



UNACCEPTABLE LIST Personal care products

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
(+/-)	Verified List	112281-7	Europe prohibits this ingredient in cosmetics.	update
2-(2,4-DICHLOROPHENYL)-3-(1H -1,2,4-TRIAZOL-1-YL)PROPYL-1,1, 2,2-TETRAFLUOROETHYLETHER	2(2,4Dichlorophenyl)3(1h1,2,4Tria zol1Yl)propyl1,1,2,2Tetrafluoroeth ylether	7-3		
(±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALI N-2-YLOXY)PHENYLOXY]PROPI ONATE	(±) Tetrahydrofurfuryl (r)2[4(6Chloroquinoxalin2Yloxy)p henyloxy]propionate	119738-0 6-6	Europe prohibits this ingredient in cosmetics.	
(±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALI N-2-YLOXY)PHENYLOXY]PROPI ONATE	(ϱ) Tetrahydrofurfuryl (r)2[4(6Chloroquinoxalin2Yloxy)p henyloxy]propionate	119738-0 6-6	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)	
(1_,4_,4A_,5_,8_,8A_)-1,2,3,4,10, 10-HEXACHLORO-1,4,4A,5,8,8A-H EXAHYDRO-1,4:5,8-DIMETHANO NAPHFTHALENE	(1_,4_,4a_,5_,8_,8a_)1,2,3,4,10,1 Ohexachloro1,4,4a,5,8,8ahexahyd ro1,4:5,8dimethanonaphfthalene	465-73-6	Banned in Canadian cosmetics.	
(1_,4_,4A_,5_,8_,8A_)-1,2,3,4,10, 10-HEXACHLORO-1,4,4A,5,8,8A-H EXAHYDRO-1,4:5,8-DIMETHANO NAPHFTHALENE	(1R,4S,5R,8S)1,2,3,4,10,10Hexachl oro1,4,4a,5,8,8ahexahydro1,4,5,8 dimethanonaphthalene (isodrinISO)	465-73-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMID E, 4'-((2-BUTYL-4-OXO-1,3-DIAZASP IRO(4.4)NON-1-EN-3-YL)METHYL)-N-	& its derivatives obtained by substitution of one or more	254737-8 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMID E, 4'-((2-BUTYL-4-OXO-1,3-DIAZASP IRO(4.4)NON-1-EN-3-YL)METHYL)-N-	& its derivatives obtained by substitution of one or more	700836-5 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-2-SULFONAMID E, 4'-((3-BUTYL-1,5-DIHYDRO-5-OX O-1-(2-(TRIFLUOROMETHYL)PHE NYL)-	& its derivatives obtained by substitution of one or more	147776-0 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-4-OL, 3-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1134-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,1'-BIPHENYL)-4-OL, 3-AMINO-	Aromatic amines	1134-36-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
(1,1'-BIPHENYL)-4,4'-DIOL, 3,3',5,5'-TETRACHLORO-	4,4'Dihydroxy3,3',5,5'tetrachlorobi phenyl	13049-13 -3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
(1,2,4)TRIAZOLO(1,5-A)PYRIMID INE-2-SULFONAMIDE, N-(2,6-DIFLUOROPHENYL)-5-ME THYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98967-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(1,4'-BIPIPERIDINE)-4'-CARBOX AMIDE, 1'-(3-CYANO-3,3-DIPHENYLPROP YL)-	(1,4'Bipiperidine)4'Carboxamide, 1'(3Cyano3,3Diphenylpropyl)	302-41-0	Europe prohibits this ingredient in cosmetics.	
(1,4)DIOXINO(2,3-B)-1,4-DIOXIN -2,3,6,7-TETROL, HEXAHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4405-13-	Listed as an IARC Group 1 Carcinogen	
(1,6)DIOXACYCLODODECINO(2,3, 4-GH)PYRROLIZINE-2,7-DIONE, 3-ETHYLIDENE-3,4,5,6,9,11,13,14, 14A,	(1,6)DIOXACYCLODODECINO(2,3, 4GH)PYRROLIZINE2,7DIONE, 3ETHYLIDENE3,4,5,6,9,11,13,14,14 A,	75056-11 -0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
(2-ethylhexyl)(hydrogenated tallow alkyl)dimethyl, Me sulfates	(2Ethylhexyl)(Hydrogenated Tallow Alkyl)dimethyl, Me Sulfates	308074-3 1-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
(3-CHLOROPHENYL)-(4-METHOX Y-3-NITROPHENYL)METHANONE	(3chlorophenyl)(4methoxy3nitrophenyl)methanone	66938-41 -8	Europe prohibits this ingredient in cosmetics.	
(4-AMINOPHENYL)-N-METHYLM ETHYLENSULFONAMIDE HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88918-84 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(4-HYDRAZINOPHENYL)-N-MET HYLMETHANESULFONAMIDE HYDROCHLORIDE	(4hydrazinophenyl)Nmethylmeth anesulfonamide hydrochloride	81880-96 -8	Europe prohibits this ingredient in cosmetics.	
(4-HYDRAZINOPHENYL)-N-MET HYLMETHANESULFONAMIDE HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81880-96 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(6-(4-HYDROXY-3-(2-METHOXYP HENYLAZO)-2-SULFONATO-7-NA PHTHYLAMINO)-1,3,5-TRIAZIN-2 ,4-DIYL)BIS[(AMINO-1-METHYLE THYL)AMMONIUM] FORMATE	-	108225-0 3-2	Europe prohibits this ingredient in cosmetics.	
(6-ALPHA)-PREGN-4-ENE-3,20-D IONE, 17-(ACETYLOXY)-6-METHYL-	Medroxyprogesterone acetate	71-58-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
(R)PHENYLETHYLAMMONIUM (-)-(1R, 2S)-(1,2-EPOXYPROPYL)PHOSPH ONATE MONOHYDRATE	(R)_phenylethylammonium ()(1R, 2S)(1,2epoxypropyl)phosphonate monohydrate	25383-07 -7	Europe prohibits this ingredient in cosmetics.	
(R)-5-BROMO-3-(1-METHYL-2-PY RROLIDINYL METHYL)-1H-INDOLE	(R)5bromo3(1methyl2pyrrolidinyl methyl)1Hindole	143322-5 7-0	Europe prohibits this ingredient in cosmetics.	
(S,S)-TRANS-4-(ACETYLAMINO)- 5,6-DIHYDRO-6-METHYL-7,7-DIO XO-4H-THIENO[2,3-B]THIOPYRA N-2-SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120298-3 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(S)-2,3-DIHYDRO-1H-INDOLE-2- CARBOXYLIC ACID	(S)2,3dihydro1Hindole2carboxylic acid	79815-20 -6	Europe prohibits this ingredient in cosmetics.	
(Z)-2-hydroxy-3-[(1-oxo-9-octade cenyl)oxy]propyltrimethylammon ium chloride	(z)2Hydroxy3[(10xo9Octadecenyl)oxy]propyltrimethylammonium Chloride	19467-38 -0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
1-(1-NAPHTHYLMETHYL)QUINOL INIUM CHLORIDE	1(1naphthylmethyl)quinolinium chloride	65322-65 -8	Europe prohibits this ingredient in cosmetics.	
1-(3,4-DICHLOROPHENYLIMINO) THIOSEMICARBAZIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5836-73- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-(4-CHLOROPHENYL)-4,4-DIME THYL-3-(1,2,4-TRIAZOL-1-YLMET HYL)PENTAN-3-OL	1(4chlorophenyl)4,4dimethyl3(1,2, 4triazol1ylmethyl)pentan3ol	107534-9 6-3	Europe prohibits this ingredient in cosmetics.	
1-ADAMANTANAMINE, HYDROCHLORIDE	Amantadine hydrochloride	665-66-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-ADAMANTANECARBOXYLIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL) ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-93 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ADAMANTANECARBOXYLIC ACID, 2-(5-(P-TOLYL)-3-AS-TRIAZINYL) HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	77966-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-NORTRO PAN-3-ALPHA-OL, 8-(2-PROPYNYL)-, (+-)-TROPATE (ESTER)	Atropine, its salts and derivatives	10139-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List	22235-85	The ASEAN Cosmetics Association has	update
1-ALPHA-H,5-ALPHA-H-NORTRO PAN-3-ALPHA-OL, 8-ALLYL-, (+-)-	, ,	-4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 2-ALPHA-OL, 10H-PYRIDO(3,2-B)BENZOTHIAZ INE-10-CARBOXYLATE (ESTER),	Phenothiazine and its compounds	87395-55 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, (+-)-TROPATE (ESTER), 8-OXIDE	Atropine, its salts and derivatives	4438-22- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, 6-BETA,7-BETA-EPOXY-, (-)-TROPATE (ESTER),HYDROBROMIDE	Hyoscine, its salts and derivatives	114-49-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, ATROPATE (ESTER)	Atropine, its salts and derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, ATROPATE (ESTER), METHYLBROMIDE		2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, DIPHENYLACETATE	Atropine, its salts and derivatives	4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, MANDELATE (ESTER)	Atropine, its salts and derivatives	87-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPAN- 3-ALPHA-OL, MANDELATE (ESTER), HYDROBROMIDE	Atropine, its salts and derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE -2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, HYDROCHLORIDE	1AlphaH,5AlphaHTropane2BetaC arboxylic Acid, 3BetaHydroxy, Hydrochloride	5796-31-6	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE -2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1alphaH,5alphaHTropane2betaca rboxylic acid, 3betahydroxy, methyl ester, benzoate	50-36-2	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE -2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1AlphaH,5AlphaHTropane2BetaC arboxylic Acid, 3BetaHydroxy, Methyl Ester,benzoate	50-36-2	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE -2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	Cocaine	50-36-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-ALPHA-H,5-ALPHA-H-TROPANE -2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER,BENZOATE	1AlphaH,5AlphaHTropane2BetaC arboxylic Acid, 3BetaHydroxy, Methyl Ester,benzoate	53-21-4	Europe prohibits this ingredient in cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE , 3-ALPHA-(DIPHENYLMETHOXY)-	3Alpha(diphenylmethoxy)	86-13-5	Banned in Canadian cosmetics.	
1-ALPHA-H,5-ALPHA-H-TROPANE , 3-ALPHA-(DIPHENYLMETHOXY)-	Atropine, its salts and derivatives	86-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANE , 3-ALPHA-(DIPHENYLMETHOXY)-	Benzatropine and its salts	86-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-, METHANESULFONATE		132-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
1-ALPHA-H,5-ALPHA-H-TROPANE , 3-ALPHA-(DIPHENYLMETHOXY)-, METHANESULFONATE	Benzatropine and its salts	132-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
	Atropine, its salts and derivatives	22254-24 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 3-ALPHA-HYDROXY-8-METHYL-, BROMIDE, (+-)-TROPATE (ESTER)	Atropine, its salts and derivatives	2870-71- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 3-ALPHA-HYDROXY-8-METHYL-, BROMIDE, 2-PROPYLVALERATE	Atropine, its salts and derivatives	80-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 3-ALPHA-HYDROXY-8-METHYL-, NITRATE, (+-)-TROPATE, PROPIONATE	Atropine, its salts and derivatives	14319-87 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 6-BETA,7-BETA-EPOXY-3-ALPHA- HYDROXY-8-METHYL-, BROMIDE,(-)-	Hyoscine, its salts and derivatives	155-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 6-BETA,7-BETA-EPOXY-3-ALPHA- HYDROXY-8-METHYL-,METHYL SULFATE,	Hyoscine, its salts and derivatives	18067-13 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ALPHA-H,5-ALPHA-H-TROPANI UM, 8-BUTYL-6-BETA,7-BETA-EPOXY- 3-ALPHA-HYDROXY-, BROMIDE,(-)-	Hyoscine, its salts and derivatives	149-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ANTHRACENESULFONAMIDE, 9,10-DIHYDRO-N-(4-(BIS(2-CYA NOETHYL)AMINO)PHENYL)-D,10 -DIOXO-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66903-22 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-AZETIDINETHIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-25 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-AZIRIDINECARBOXAMIDE, N,N'-(4-METHYL-M-PHENYLENE) BIS-	Methylphenylene diamine; diaminotoluene	2131-75-1	Banned in European Cosmetics	
1-AZIRIDINEPROPIONIC ACID, METHYL ESTER COMPD. WITH M-NITROANILINE AND METHANOL, SODIUM SALT	Aniline,its salts and its halogenated and sulphonated derivatives	99901-02 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-AZIRIDINEPROPIONIC ACID, METHYL ESTER COMPD. WITH M-NITROANILINE AND METHANOL, SODIUM SALT	Aromatic amines	99901-02 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-BROMO-3,4,5-TRIFLUOROBEN ZENE	1bromo3,4,5trifluorobenzene	138526-6 9-9	Europe prohibits this ingredient in cosmetics.	
1-BROMOPROPANE	1Bromopropane	106-94-5	Europe prohibits this ingredient in cosmetics.	
1-BROMOPROPANE	1Bromopropane	106-94-5	Listed as an IARC Group 2B Carcinogen	

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1-BROMOPROPANE	1Bromopropane	106-94-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-BROMOPROPANE	1Bromopropane (1BP)	106-94-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-BROMOPROPANE	1Bromopropane (1BP)	106-94-5	California Prop65 Chemical (cancer)	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	1BUTANAMINE, NBUTYLNNITROSO	924-16-3	Banned in Canadian cosmetics.	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924-16-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924-16-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1-BUTANAMINE, N-BUTYL-N-NITROSO-	NNitrosodinbutylamine	924-16-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-BUTANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3144-04- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,7-DIMETHYL(1,2,4)TRIAZO LO(1,5-B)PYRIDAZIN-6-YL)OXY) METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,7-DIMETHYL(1,2,4)TRIAZO LO(1,5-B)PYRIDAZIN-6-YL)OXY) METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-(((2,8-DIMETHYL(1,2,4)TRIAZO LO(1,5-B)PYRIDAZIN-6-YL)OXY) METHYL)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-ETHYL-2-(((1,2,4)TRIAZOLO(1,5 -B)PYRIDAZIN-6-YLOXY)METHY L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-5 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-ETHYL-2-(((7-METHYL(1,2,4)TRI AZOLO(1,5-B)PYRIDAZIN-6-YL)O XY)METHYL)-		152537-5 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 2-METHYL-2-(((7-METHYL(1,2,4)T RIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 3-METHYL-2-(((7-METHYL(1,2,4)T RIAZOLO(1,5-B)PYRIDAZIN-6-YL)OXY)METHYL)-	Hatoms of the NH2 groups) and their salts	152537-7 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 3,3-DIMETHYL-4-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Hatoms of the NH2 groups) and their salts	152537-6 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, 4-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N,N -DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-64 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-BUTANESULFONAMIDE, 4-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3144-06- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANESULFONAMIDE, N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64910-63 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANONE, 1-(10-(3-(DIMETHYLAMINO)PRO PYL)PHENOTHIAZIN-2-YL)-	Phenothiazine and its compounds	20769-36 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-BUTANONE, 1-(10-(3-(DIMETHYLAMINO)PRO PYL)PHENOTHIAZIN-2-YL)-, MALEATE	Phenothiazine and its compounds	60479-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-CHLORO-2,3-EPOXYPROPANE	1chloro2,3epoxypropane	106-89-8	Banned in Canadian cosmetics.	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin	106-89-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin	106-89-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin (1chloro2,3epoxypropane)	106-89-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1-CHLORO-4-NITROBENZENE	1chloro4nitrobenzene	100-00-5	California Prop65 lists this chemical as known to cause cancer.	
1-CHLORO-4-NITROBENZENE	4Chloronitrobenzene	100-00-5	Listed as an IARC Group 2B Carcinogen	
1-CYCLOHEXENE, 4-VINYL-	4Vinylcyclohexene	100-40-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1-CYCLOHEXENE, 4-VINYL-	4Vinylcyclohexene	100-40-3	Banned in European Cosmetics	
1-CYCLOPENTANECARBOXYLIC ACID, 2-METHYLENE-3-OXO-, COMPD. WITH NICOTINIC HYDRAZIDE	Hydrazides and their salts	101952-9 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-CYCLOPROPYL-6,7-DIFLUORO- 1,4-DIHYDRO-4-OXOQUINOLINE -3-CARBOXYLIC ACID	,	-3	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
1-CYCLOPROPYL-6,7-DIFLUORO- 1,4-DIHYDRO-4-OXOQUINOLINE -3-CARBOXYLIC ACID	1cyclopropyl6,7difluoro1,4dihydro 4oxoquinoline3carboxylic acid	93107-30 -3	Banned in European Cosmetics	
1-D-GLUCOSIDURONIC ACID, (2'-AMINONAPHTHYL)-	1and 2Naphthylamines and their salts	63976-07 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ETHANESULFONAMIDE, 2-(P-(9-ACRIDINYLAMINO)PHEN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-71- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-ETHYL-1-METHYLMORPHOLINI UM BROMIDE	bromide	65756-41 -4	Europe prohibits this ingredient in cosmetics.	
1-ETHYL-1-METHYLPYRROLIDIN IUM BROMIDE	1ethyl1methylpyrrolidinium bromide	69227-51 -6	Europe prohibits this ingredient in cosmetics.	
1-HEPTANESULFONAMIDE, 5-ETHYL-5-((7-METHYL(1,2,4)TRI AZOLO(1,5-B)PYRIDAZIN-6-YL)O XY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONAMIDE, 3,3-DIMETHYL-6-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-HEXANESULFONAMIDE, 5,5-DIMETHYL-6-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYL AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-05 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-HEXANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-, HYDROCHLORIDE, DIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	74038-53 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-IMIDAZOLIDINEETHANESULF ONAMIDE, 5-OXO-3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65614-98 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-METHYL-3-NITRO-1-NITROSOG UANIDINE	1methyl3nitro1nitrosoguanidine	70-25-7	Europe prohibits this ingredient in cosmetics.	
1-METHYL-3-NITRO-1-NITROSOG UANIDINE	NMethylN'nitroNnitrosoguanidine	70-25-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1-METHYL-3-NITRO-1-NITROSOG UANIDINE	NMethylN'nitroNnitrosoguanidine		Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-METHYL-3-NITRO-1-NITROSOG UANIDINE	NMethylN´nitroNnitrosoguanidi ne (MNNG)	70-25-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1-NAPHTHALENAMINE, 4-(PHENYLAZO)-	1and 2Naphthylamines and their salts	131-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((2-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-47 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((2,4-DIMETHYLPHENYL)AMI NO)THIOXOMETHYL)HYDRAZID E	Hydrazides and their salts	56987-49 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((3-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	56987-48 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-(((3,4-DIMETHYLPHENYL)AMI NO)THIOXOMETHYL)HYDRAZID E	Hydrazides and their salts	56987-50 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEACETIC ACID, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	31803-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEHEPTANOIC ACID, 1,2,6,7,8,8A-HEXAHYDRO-2-METH YL-8-(2-METHYL-1-OXOBUTOXY)- BETA,	Pravastatin sodium	81131-70- 6	California Prop65 lists this chemical as known to cause developmental toxicity.	
1-NAPHTHALENEMETHANOL, 1,2,3,4-TETRAHYDRO-1-(DIMETH YLAMINO)-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63766-13- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENEMETHANOL, 1,2,3,4-TETRAHYDRO-1-AMINO-5 -METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63766-11- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
1-NAPHTHALENESULFONAMIDE, 4-(ETHYLSULFONYL)-	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	842-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-((TRANS-4-(((4-AMINO-2-QUI NAZOLINYL)AMINO)METHYL)CY CLOHEXYL)	& its derivatives obtained by	192322-5 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(10-AMINODECYL)-5-IODO-	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(12-AMINODODECYL)-5-IODO -	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5-CHLORO-	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65595-90 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5-CHLORO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61714-27- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(6-AMINOHEXYL)-5-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(7-AMINOHEPTYL)-5-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(8-AMINOOCTYL)-5-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONAMIDE, N-(9-AMINONONYL)-5-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103771-1 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 2-AMINO-	1and 2Naphthylamines and their salts	81-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 3-HYDROXY-4-((2-HYDROXY-1-N APHTHALENYL)AZO)-7-NITRO-	1Naphthalenesulfonic Acid, 3Hydroxy4((2Hydroxy1Naphthale nyl)azo)7Nitro	16279-54 -2	Europe prohibits this ingredient in cosmetics.	
1-NAPHTHALENESULFONIC ACID, 3,3'-(4,4'-BIPHENYLENEBIS(AZO))BIS(4-AMINO-, DISODIUM SALT	1Naphthalenesulfonic Acid, 3,3'(4,4'Biphenylenebis(Azo))bis(4 Amino, Disodium Salt	573-58-0	Europe prohibits this ingredient in cosmetics.	
1-NAPHTHALENESULFONIC ACID, 4-(3-(P-BUTOXYPHENYL)-2-THIO UREIDO)-, SODIUM SALT	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	33326-68 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHALENESULFONIC ACID, 4-AMINO-	1and 2Naphthylamines and their salts	84-86-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 4-AMINO-3-HYDROXY-	1and 2Naphthylamines and their salts	116-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENESULFONIC ACID, 7-AMINO-	1and 2Naphthylamines and their salts	86-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHALENOL, 4-((P-(BIS(2-CHLOROETHYL)AMI NO)PHENYL)AMINO)-		63978-92 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (M-CHLOROBENZOYL)HYDRAZI DE	Hydrazides and their salts	101931-4 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (O-BROMOBENZOYL)HYDRAZID E	Hydrazides and their salts	73826-60 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOIC ACID, (P-METHOXYBENZOYL)HYDRAZI DE	Hydrazides and their salts	73826-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOL, 2-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41772-23 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHOL, 4-AMINO-2-METHYL-	1and 2Naphthylamines and their salts	83-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE	1and 2Naphthylamines and their salts	134-32-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE	1naphthylamine	134-32-7	California Prop65 lists this chemical as known to cause cancer.	
1-NAPHTHYLAMINE HYDROCHLORIDE	1and 2Naphthylamines and their salts	552-46-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	3459-02- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4-PHENYL-, HYDROCHLORIDE, (E)-	1and 2Naphthylamines and their salts	52371-31- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4-PHENYL-, HYDROCHLORIDE, (Z)-		52371-32- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-ALLYLOX Y-8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE		63978-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-BENZYLO XY-8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-98 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-BUTOXY- 8-CHLORO-N,N-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-00 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-CHLORO- 7,8-DIMETHOXY-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-05 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-CHLORO- 7,8-DIMETHOXY-N,N-DIMETHYL- , HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-04	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5-METHOX Y-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41566-70 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,8-DIMET HOXY-, HYDROCHLORIDE, HEMIHYDRATE	1and 2Naphthylamines and their salts	64037-80 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-CHLORO- N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-76 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	39226-88 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-N-NONYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-77	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-N-OCTYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-76	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6,8-DICHL ORO-N,N-DIMETHYL-5-METHOX Y-, HYDROBROMIDE	1and 2Naphthylamines and their salts	64058-46	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-7,8-DIMETH OXY-N-METHYL-, HYDROCHLORIDE		64037-81	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-ACETAMI DO-N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE		63978-95	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-ACETYL- N,N-DIMETHYL-5-METHOXY-	1and 2Naphthylamines and their salts	63978-96 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-BROMO-5 -METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-99 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-BUTYRYL -N,N-DIMETHYL-5-METHOXY-	1and 2Naphthylamines and their salts	63979-01 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-(3-CHLOROBENZYLOXY)-N,N- DIMETHYL-,HYDROBROMIDE	1and 2Naphthylamines and their salts	63979-03 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-(4-CHLOROBENZYLOXY)-N,N- DIMETHYL-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	67293-10	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-64 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-62 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-86 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-METHYL-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-74 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-METHYL-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-73 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-METHYL-N-(2-PR OPYNYL)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-79	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-METHYL-N-PHEN ETHYL-, HYDROBROMIDE	1and 2Naphthylamines and their salts	-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- 5-METHOXY-N-PHENETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-78	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-81	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (R)-		30074-76	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ETHYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-75 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ETHYL-5-METHOXY-N-(2-PROP YNYL)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-82 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ISOPROPYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-83	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ISOPROPYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	49800-19 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N-ISOPROPYL-5-METHOXY-N-M ETHYL-, HYDROBROMIDE	1and 2Naphthylamines and their salts	63978-84 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-(2-PROPYNYL OXY)-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-79	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-(3-TRIFLUORO METHYLBENZYLOXY)-,	Verified List 1and 2Naphthylamines and their salts	63978-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-(4-METHYLBE NZYLOXY)-,HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-77 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-DODECYLOXY- , HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-06	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-ETHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-07	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-ISOPROPOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63979-08 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	34552-78 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-66 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-65 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-CHLORO- N,N-DIMETHYL-5-PROPOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63978-78 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-8-FLUORO- 5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-94	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(2-OXAZ OLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-31 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOH EXYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	67510-78 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5- METHOXY-, HYDROCHLORIDE, (R)-	1and 2Naphthylamines and their salts	30074-77	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5- METHOXY-, HYDROCHLORIDE, (S)-	1and 2Naphthylamines and their salts	30074-78 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ETHYL-5- METHOXY-, HYDROCHLRODIE	1and 2Naphthylamines and their salts	64037-93 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-HEPTYL- 6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	74039-03 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-HEPTYL- 6-METHOXY-, METHYLSULFONATE	1and 2Naphthylamines and their salts	67510-73 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-ISOPRO PYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	41566-73 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadic
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-95 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL- 4-PHENYL-, HYDROCHLORIDE, (E)-	1and 2Naphthylamines and their salts	52371-37- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-METHYL- 4-PHENYL-, HYDROCHLORIDE, (Z)-	1and 2Naphthylamines and their salts	52371-38- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,1-DIMET HYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-88 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-84 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-4-PHENYL-, HYDROCHLROIDE, (E)-	1and 2Naphthylamines and their salts	52371-39- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-87 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-6-NITRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-89 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-8-NITRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-90 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-8-PROPIONYL-	1and 2Naphthylamines and their salts	64037-91 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-8-VALERYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-92 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-6,8-DINITRO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-82 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-8-FLUORO-5-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-83 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-8-ISOBUTYRYL-5-METHOXY	1and 2Naphthylamines and their salts	64037-85 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-8-ISOVALERYL-5-METHOXY- , HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-86 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,5,7-TET RAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	64037-96 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHYLAMINE, 2-BROMO-N-(2-IMIDAZOLIN-2-Y L)-, HYDROBROMIDE	1and 2Naphthylamines and their salts	102280-4 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 2-METHYL-	1and 2Naphthylamines and their salts	2246-44- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 2,4-DIBROMO-N-(2-IMIDAZOLIN E-2-YL)-, HYDROBROMIDE		102280-4 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 4-BROMO-N-(2-IMIDAZOLIN-2-Y L)-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	102280-4 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 4-CHLORO-N-(5,6-DIHYDRO-4H- 1,3-THIAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-4 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 4-NITRO-	1and 2Naphthylamines and their salts	776-34-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-	1and 2Naphthylamines and their salts	2217-41-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2-BROMO- N-(2-IMIDAZOLIN-2-YL)-, HYDROBROMIDE	1and 2Naphthylamines and their salts	102280-4 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2-METHYL- N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	77733-17- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-2,3-DIMETH YL-N-(2-OXAZOLINYL)-	1and 2Naphthylamines and their salts	102280-5 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-3,4-DIMET HYL-N-(2-OXZAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	77733-18- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-4-METHOX Y-N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-30 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-4-METHYL- N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	40520-29 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(2-IMIDA ZOLIN-2-YL)-, P-TOLUENESULFONATE	1and 2Naphthylamines and their salts	102280-4 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(3-METH YL-2-OXAZOLIDINYLIDENE)-	1and 2Naphthylamines and their salts	102280-5 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(4-ETHYL -2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-4 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(4-METH YL-2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-5 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5-METH YL-2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-5 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араатс
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5,6-DIH YDRO-4H-1,3-OXAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-4 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(5,6-DIH YDRO-4H-1,3-THIAZIN-2-YL)-	1and 2Naphthylamines and their salts	102280-4 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-METHYL- N-(2-OXAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-5 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, 5,8-DICHLORO-	1and 2Naphthylamines and their salts	3604-99- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, DECAHYDRO-N-(2-OXAZOLIN-2- YL)-	1and 2Naphthylamines and their salts	100531-2 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(2-IMIDAZOLIN-2-YL)-	1and 2Naphthylamines and their salts	4751-46- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(2-OXAZOLYL)-	1and 2Naphthylamines and their salts	100381-9 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-(5-AMINO-2-OXAZOLYL)-	1and 2Naphthylamines and their salts	102280-4 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-METHYL-	1and 2Naphthylamines and their salts	2216-68- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-PHENYL-	1and 2Naphthylamines and their salts	90-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	90-30-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-4-ME THOXY-3-METHYL-	1and 2Naphthylamines and their salts	17692-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-NAPHTHYLAMINE, N,N-DIMETHYL-	1and 2Naphthylamines and their salts	86-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	754-91-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-N-(2-HYDROXY ETHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24448-09 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		•	update
1-OCTANESULFONAMIDE, N-ETHYL-1,1,2,2,3,3,4,4,5,5,6,6,7,7, 8,8,8-HEPTADECAFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4151-50-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONAMIDE, N-ETHYL-1,1,2,2,3,3,4,4,5,5,6,6,7,7, 8,8,8-HEPTADECAFLUORO-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1691-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	1763-23-1	California Proposition 65 listed for developmental	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	10CTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8HEPT ADECAFLUORO	1763-23-1	Europe prohibits this ingredient in cosmetics.	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	Perfluorooctane sulfonate (PFOS)	1763-23-1	California Prop65 Chemical (developmental)	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-	Perfluorooctane sulfonic acid; heptadecafluorooctane1sulfonic acid	1763-23-1	Banned in European Cosmetics	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-, LITHIUM SALT	Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate	29457-72 -5	Banned in European Cosmetics	
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-, POTASSIUM SALT	Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane1sulfonat e	2795-39-	Banned in European Cosmetics	
1-OCTANESULFONYL FLUORIDE, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEP TADECAFLUORO-		307-35-7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
1-PENTANESULFONAMIDE, 3,3-DIMETHYL-5-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 7-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANESULFONAMIDE, 4,4-DIMETHYL-5-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANESULFONAMIDE, 5-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N,N -DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-59 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PENTANOL, 2-(DIETHYLAMINO)-4-METHYL-, P-AMINOBENZOATE (ESTER)	1Pentanol, 2(diethylamino)4Methyl, PAminobenzoate (ester)	92-23-9	Europe prohibits this ingredient in cosmetics.	
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	1(pMethoxyphenyl)1penten 3one	104-27-8	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
1-PENTEN-3-ONE,	1Penten3One, 1(pMethoxyphenyl)	104-27-8	Banned in Canadian cosmetics.	
1-(P-METHOXYPHENYL)- 1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	alphaMethyl anisylidene acetone (1(4Methoxyphenyl)1penten3one)	104-27-8	Prohibited by the International Fragrance Association for use in fragrance	
1-PHTHALAZINECARBÓXYLIC ACID, 4-HYDRAZINO-, HYDRAZIDE	Hydrazides and their salts	23196-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, DIHYDROCHLORIDE, SESQUIHYDRATE,(Z)	Hydrazides and their salts	86873-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEACETIC ACID, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	36329-36- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((2,3-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-12	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3-BROMO-5-HYDROXY-4-METH OXYPHENYL)METHYLENE)	Hydrazides and their salts	67041-11	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHEN YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-10	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, ((3,4-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-13 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, (1,3-BENZODIOXOL-5-YLMETHYL ENE)HYDRAZIDE	Hydrazides and their salts	67041-14 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(2-METHYLPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	67041-09	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((2,3-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-18 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3-BROMO-5-HYDROXY-4-METH OXYPHENYL)METHYLENE)	Hydrazides and their salts	67041-17	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHEN YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-16	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, ((3,4-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-19	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, (1,3-BENZODIOXOL-5-YLMETHYL ENE)HYDRAZIDE	Hydrazides and their salts	67041-20 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(3-METHYLPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	67041-15	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-METHYLPHENYL)-, ((3-HYDROXY-4-METHOXYPHEN YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-22 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-METHYLPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	67041-21 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(4-PYRIDYL)-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (Z)-	Hydrazides and their salts	86889-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-(DIETHYLCARBAMOYL)-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	24632-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEACETIC ACID, 4-(P-NITROPHENYL)-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	24632-61 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-ACETYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	24632-58 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-DODECYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	24632-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (E)-	Hydrazides and their salts	86873-21 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (Z)-	Hydrazides and their salts	86873-22 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-23 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-BROMO-2-OXO-3-INDOLINYL IDENE)HYDRAZIDE,DIHYDROCH LORIDE,	Hydrazides and their salts	86873-25 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-CHLORO-2-OXO-3-INDOLINY LIDENE)HYDRAZIDE,	Hydrazides and their salts	86873-24 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	24632-47 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, ACETATE	Hydrazides and their salts	51799-29	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	24632-48	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, MALEATE (1:1)	Hydrazides and their salts	56217-90 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, MALEATE (2:1)	Hydrazides and their salts	51799-31- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	56217-89	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE, SUCCINATE	Hydrazides and their salts	51799-30 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, (5,7-DICHLORO-2-OXO-3-INDOLI NYLIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(1-NAPHTHYLMETHYLENE)HYD RAZIDE	Hydrazides and their salts	72606-48 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2-BENZOFURANYLMETHYLEN E)HYDRAZIDE	Hydrazides and their salts	72606-42 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE, DIHYDROCHLORIDE,HYDRATE	Hydrazides and their salts	72606-61 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-36 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDE NE)HYDRAZIDE	Hydrazides and their salts	72606-27 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(5-CHLORO-1-NAPHTHYLMETH YLENE)HYDRAZIDE	Hydrazides and their salts	101975-7 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(BIS(4-CHLOROPHENYL)HYDR OXYACETYL)HYDRAZIDE	Hydrazides and their salts	128156-8 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(BIS(4-FLUOROPHENYL)HYDR OXYACETYL)HYDRAZIDE	Hydrazides and their salts	128156-8 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYBIS(3-METHYLPHEN YL)ACETYL)HYDRAZIDE	Hydrazides and their salts	128156-8 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYBIS(4-METHYLPHEN YL)ACETYL)HYDRAZIDE	Hydrazides and their salts	128156-8 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, 2-(HYDROXYDIPHENYLACETYL) HYDRAZIDE	Hydrazides and their salts	128156-8 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	24632-44 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENETHYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	24637-24 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((2-CHLOROPHENYL)AZO)(2-HY DROXYPHENYL)METHYLENE)HY DRAZIDE	Hydrazides and their salts	127718-3 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((2-CHLOROPHENYL)AZO)PHEN YLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-3 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((((3-CHLOROPHENYL)AZO)(2-HY DROXYPHENYL)METHYLENE)HY DRAZIDE	Hydrazides and their salts	127718-3 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((3-CHLOROPHENYL)AZO)PHEN YLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-3 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-CHLOROPHENYL)AZO)(2-HY DROXYPHENYL)METHYLENE)HY DRAZIDE	Hydrazides and their salts	127718-3 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-CHLOROPHENYL)AZO)PHEN YLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-3 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (((4-METHOXYPHENYL)AZO)PHE NYLMETHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-3 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2-HYDROXYPHENYL)(2-METHY LPHENYLAZO)METHYLENE)HYD RAZIDE	Hydrazides and their salts	127718-4 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2-HYDROXYPHENYL)(PHENYLA ZO)METHYLENE)HYDRAZIDE	Hydrazides and their salts	127718-3 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((2,3-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-06 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3-BROMO-5-HYDROXY-4-METH OXYPHENYL)METHYLENE)HYDR AZIDE	Hydrazides and their salts	67041-05 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3-HYDROXY-4-METHOXYPHEN YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	67041-04 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, ((3,4-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	67041-07 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (1,3-BENZODIOXOL-5-YLMETHYL ENE)HYDRAZIDE	Hydrazides and their salts	67041-08 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	67041-03 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PHENYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	33165-35- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, 4-PIPERONYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE(Z)-	Hydrazides and their salts	86873-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIBUTYL-4-METH YL-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	174198-0 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIETHYL-4-METH YL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-0 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEACETIC ACID, ALPHA,ALPHA-DIPROPYL-4-MET HYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-0 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOTHIOIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-75 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOXYLIC ACID, 4-FORMYLTHIO-, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE 1'-OXIDE	Hydrazides and their salts	87587-09 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINECARBOXYLIC ACID, 4-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-BUTYL-ALPHA-METHYL-N-PHE NYL-, ETHANEDIOATE, HYDRATE (2:4:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-88 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-BUTYL-ALPHA-METHYL-N-PHE NYL-, ETHANEDIOATE, HYDRATE (2:4:1)	Aromatic amines	77562-88 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, 4-ETHYL-ALPHA-METHYL-N-PHE NYL-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-84 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, 4-ETHYL-ALPHA-METHYL-N-PHE NYL-, ETHANEDIOATE (1:2)	Aromatic amines	77562-84 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-4-(1-METHYLET HYL)-N-PHENYL-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-86 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-4-(1-METHYLET HYL)-N-PHENYL-, ETHANEDIOATE (1:2)	Aromatic amines	77562-86 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(2- PHENYLETHYL)-, ETHANEDIOATE,HYDRATE (2:4:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-92 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(2- PHENYLETHYL)-, ETHANEDIOATE,HYDRATE (2:4:1)	Aromatic amines	77562-92 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(P HENYLMETHYL)-, ETHANEDIOATE (1:2)	Aniline,its salts and its halogenated and sulphonated derivatives	77562-90 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERAZINEETHANAMINE, ALPHA-METHYL-N-PHENYL-4-(P HENYLMETHYL)-, ETHANEDIOATE (1:2)	Aromatic amines	77562-90 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	apadic
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-, ACETATE (ESTER),	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-90 -8	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-, PROPANOATE (ESTER),	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-89 -5	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-ALPHA-PHEN YL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-07 -2	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-((8-METHYLFURO(2,3-G)-1,4-BE NZODIOXIN-7-YL)CARBONYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-05 -5	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEETHANOL, 4-(3-(2-(TRIFLUOROMETHYL)PH ENOTHIAZIN-10-YL)PROPYL)-	Phenothiazine and its compounds	69-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-(TRIFLUOROMETHYL)PH ENOTHIAZIN-10-YL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	146-56-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLORO-10-PHENOTHIA ZINYL)PROPYL)-, DIMETHYLCARBAMATE (ESTER),	Phenothiazine and its compounds	102233-1 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN- 10-YL)PROPYL)-	Phenothiazine and its compounds	58-39-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN- 10-YL)PROPYL)-, ACETATE (ESTER),	Phenothiazine and its compounds	146-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CHLOROPHENOTHIAZIN- 10-YL)PROPYL)-, SULFOXIDE	Phenothiazine and its compounds	10078-25 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(3-(2-CYANO-10-PHENOTHIAZI NYL)PROPYL)-, BISMETHANESULFONATE		21786-11- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEETHANOL, 4-(4-(2-CHLORO-10-PHENOTHIA ZINYL)BUTYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	73771-29-	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEPROPANOIC ACID, ALPHA-(2-HYDROXY-1-PHENYLE THYL)-4-PHENYL-, HYDRAZIDE	Hydrazides and their salts	99518-85 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		•	update
1-PIPERAZINEPROPANOL, 4-(3-(2-CHLORO-10-PHENOTHIA ZINYL)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	74038-03	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINEPROPANOL, BETA-(((2,3-DIHYDRO-1,4-BENZO DIOXIN-5-YL)OXY)METHYL)-4-(1 -OXO-3-(3,4,5-	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86580-11	Listed as an IARC Group 1 Carcinogen	
1-PIPERAZINEPROPIONIC ACID, 4-METHYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	24632-63 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINESULFONAMIDE, N,N-DIMETHYL-4-(4-((7-(TRIFLU OROMETHYL)-4-QUINOLINYL)A MINO)BENZOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72141-54 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERAZINETHIOCARBOXYLI C ACID, 4-(2-PYRIDYL)-, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-54 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ((2-METHYL-3-BENZOFURANYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-05 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (1-NAPHTHALENYLMETHYLENE) HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35806-98 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL) ALLYLIDENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	26674-44 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-NAPHTHALENYLMETHYLENE) HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	33433-71- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-14 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (P-PHENOXYPHENACYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-02- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, (P-PHENYLPHENACYLIDENE)HY DRAZIDE	Hydrazides and their salts	5956-96- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-OXO-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-OXO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	7550-31- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEACETIC ACID, ALPHA-PHENYL-2-(DIETHYLAMI NO)ETHYL ESTER, MONOHYDROCHLORIDE	Bietamiverine	1477-10- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PIPERIDINEACETIC ACID, PHENACYLIDENEHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-00- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOXAMIDE, N,N-DIETHYLTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73790-58 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINECARBOXYLIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-76 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINEPROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-ALPHA-HYDR OXY-	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-4 3-1		
1-PIPERIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2 -HYDROXYETHYL)-, HYDRAZIDE	,	124500-1 3-6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-1, 6-DIMETHYLERGOLIN-8-YL)MET HYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-58	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-6 -METHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-59 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINETHIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-28 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PIPERIDINETHIOCARBOXYLIC ACID, 4-HYDROXY-, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-33- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-(((2,7-DIMETHY L(1,2,4)TRIAZOLO(1,5-B)PYRIDA ZIN-6-YL)OXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((1,2,4)TRIAZOL O(1,5-B)PYRIDAZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-1 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((7-METHYL(1,2, 4)TRIAZOLO(1,5-B)PYRIDAZIN-6 -YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-5 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 2,2-DIMETHYL-3-((7,8-DIMETHYL (1,2,4)TRIAZOLO(1,5-B)PYRIDAZI N-6-YL)OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-5 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-((1,2,4)TRIAZOLO(1,5-B)PYRID AZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PROPANESULFONAMIDE, 3-((1,2,4)TRIAZOLO(1,5-B)PYRID AZIN-6-YLTHIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-8 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
1-PROPANESULFONAMIDE, 3-BROMO-N-(1,1,3,3-TETRAMETH YLBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73972-46 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, 3-BROMO-N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73972-45 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANESULFONAMIDE, N,N-DIMETHYL-3-((1,2,4)TRIAZO LO(1,5-B)PYRIDAZIN-6-YLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-7 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANOL, 2,2-DIMETHYL-, TRIBROMO DERIV.	2,2-dimethylpropan-1-ol,tribromo derivative; 3-bromo-2,2-bis(bromomethyl)pr opan-1-ol	36483-57 -5	Europe prohibits this ingredient in cosmetics	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl) phosphate	126-72-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl) phosphate	126-72-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3dibromopropyl)phosphate	126-72-7	California Prop65 lists this chemical as known to cause cancer.	
1-PROPANOL, 3-((1-(3-(2-(TRIFLUOROMETHYL)- 10H-PHENOTHIAZIN-10-YL)PRO PYL)-4-PIPERIDINYL)OXY)-,		40255-63 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINOBENZOATE (ESTER)	1Propanol, 3(dibutylamino), PAminobenzoate (ester)	149-16-6	Europe prohibits this ingredient in cosmetics.	
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINOBENZOATE (ESTER), SULFATE (2:1)	1Propanol, 3(dibutylamino), PAminobenzoate (ester), Sulfate (2:1)	149-15-5	Europe prohibits this ingredient in cosmetics.	
1-PROPANOL, 3-PHENYL-, CARBAMATE	1Propanol, 3Phenyl, Carbamate	673-31-4	Banned in Canadian cosmetics.	
1-PROPANOL, 3-PHENYL-, CARBAMATE	Phenprobamate	673-31-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 1-(10-(2-DIMETHYLAMINOPROP YL)-PHENOTHIAZIN-2-YL)-, MALEATE	Phenothiazine and its compounds	3568-23- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 1-(4-(M-HYDROXYPHENYL)-1-ME THYL-4-PIPERIDYL)-, HYDROCHLORIDE	1Propanone, 1(4(mHydroxyphenyl)1Methyl4Pi peridyl), Hydrochloride	5965-49- 1	Europe prohibits this ingredient in cosmetics.	
1-PROPANONE, 2-METHYL-1,2-DI-3-PYRIDYL-	1Propanone, 2Methyl1,2Di3Pyridyl	54-36-4	Banned in Canadian cosmetics.	
1-PROPANONE, 2-METHYL-1,2-DI-3-PYRIDYL-	Metyrapone	54-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PROPANONE, 3-(4-(2-HYDROXYETHYL)PIPERA ZINYL)-1-(PHENOTHIAZIN-10-Y L)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-87 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
1-PROPANONE, 3-TERT-BUTYLAMINO-1-PHENOT HIAZIN-10-YL-, HYDROCHLORIDE	Phenothiazine and its compounds	29573-80 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRAZOLESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3,5-D IMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90722-75	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((2-METHYL-3-BENZOFURANYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-40 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((2,3,5,6-TETRAMETHYLPHENYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-33 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((4-CHLORO-1-NAPHTHALENYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-32 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, ((4-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, MONOHYDROCHLORIDE, HYDRATE	Hydrazides and their salts	35807-23 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-13 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-(PHENYLTHIO)PHENACYLIDE NE)HYDRAZIDE	Hydrazides and their salts	5956-97- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-PHENOXYPHENACYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5957-01- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, (P-PHENYLPHENACYLIDENE)HY DRAZIDE	Hydrazides and their salts	5956-93- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, 2-((2-(BENZOYLAMINO)PHENYL) OXOACETYL)HYDRAZIDE	Hydrazides and their salts	85080-20 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEACETIC ACID, 3,4-(DIBENZ(A,H)ANTHRYL-7,14- ENE)-2,5-DIOXO-	Dibenzanthracenes	67466-28 -8	California Prop65 Chemical (cancer)	
1-PYRROLIDINEACETIC ACID, PHENACYLIDENEHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5956-99- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-77 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOXIMIDIC ACID, 2-(2,6-DIMETHYLPHENYL)HYDR AZIDE	Hydrazides and their salts	100752-3 9-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINECARBOXYLIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-81 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-PYRROLIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2 -HYDROXYETHYL)-, (1-METHYLETHYLIDENE)	Hydrazides and their salts	124500-1 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINEPROPANOIC ACID, ALPHA-(2-(4-CHLOROPHENYL)-2 -HYDROXYETHYL)-, HYDRAZIDE	Hydrazides and their salts	124519-1 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINESULFONAMIDE, N-(((8-BETA)-9,10-DIDEHYDRO-1, 6-DIMETHYLERGOLIN-8-YL)MET HYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-55 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-PYRROLIDINETHIOCARBOXYL IC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-26 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 4-(4-CHLOROPHENYL)-8-((2,3-DI HYDRO-1,4-BENZODIOXIN-2-	dioxinlike, with a Toxicity	26260-87 -7	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)CARBONYL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24854-49 -7	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-,(Z)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-62 -0	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-2-METHYL-		24854-52 -2	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-2-METHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-65 -3	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-64	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-(3-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-63 -1	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-(4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24798-28 -5	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-(4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24854-55 -5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-METHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-76 -5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-6-METHYL-1,4- BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	24868-67 -5	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((2,3-DIHYDRO-8-METHOXY-1,4-BENZODIOXIN-2-YL)METHYL)-	dioxinlike, with a Toxicity	36913-71- 0	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-((7-CHLORO-2,3-DIHYDRO-1,4- BENZODIOXIN-2-YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-72 -1	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-(2-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-,(Z)-2-	dioxinlike, with a Toxicity	36844-85 -6	Listed as an IARC Group 1 Carcinogen	
1-THIA-4,8-DIAZASPIRO(4.5)DEC AN-3-ONE, 8-(2-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-4-METHYL-	dioxinlike, with a Toxicity	24798-36 -5	Listed as an IARC Group 1 Carcinogen	
1-VINYL-2-PYRROLIDONE	1vinyl2pyrrolidone	88-12-0	Europe prohibits this ingredient in cosmetics.	
1,1-DICHLOROETHANE	1,1dichloroethane	75-34-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1-DICHLOROETHANE	Dichloroethanes (ethylene chlorides)	75-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,1-DICHLOROETHYLENE	1,1dichloroethylene	75-35-4	Banned in Canadian cosmetics.	
1,1-DICHLOROETHYLENE	1,1Dichloroethylene (1,1DCE)	75-35-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1-DICHLOROETHYLENE	Vinylidene chloride	75-35-4	Listed as an IARC Group 2B Carcinogen	
1,1-DICHLOROETHYLENE	Vinylidene chloride (1,1Dichloroethylene)	75-35-4	California Prop65 Chemical (cancer)	
1,1,1-TRIFLUORO-N-(4-PHENYLS ULPHONYL-O-TOLYL)METHANES ULPHONAMIDE	Sulphonamides (sulphanilamide	37924-13- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,1,2-TRICHLOROETHANE	1,1,2trichloroethane	79-00-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1,2-TRICHLOROETHANE	Vinyl trichloride (1,1,2Trichloroethane)	79-00-5	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,1,2,2-TETRACHLOROETHANE	1,1,2,2tetrachloroethane	79-34-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,1,2,2-TETRACHLOROETHANE	1,1,2,2tetrachloroethane	79-34-5	Listed as an IARC Group 2B Carcinogen	
1,1'-BIPHENYL, 2,2',3,3',4,4'-HEXACHLORO-	PCB 128 (2,2',3,3',4,4'Hexachlorobiphenyl)	38380-07 -3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,2',3,3',4,4',5,5',6,6'-DECABROMO -	DECABROMOBIPHENYL	13654-09 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,1'-BIPHENYL, 2,2',4,4'-TETRACHLORO-	PCB 47 (2,2',4,4'Tetrachlorobiphenyl)	2437-79- 8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,2',4,4',5,5'-HEXACHLORO-	PCB 153 (2,2',4,4',5,5'Hexachlorobiphenyl)	35065-27 -1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,2',5-TRICHLORO-	PCB 18 (2,2',5Trichlorobiphenyl)	37680-65 -2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL,	PCB 52	35693-99	The European Union lists this ingredient as an	
2,2',5,5'-TETRACHLORO- 1,1'-BIPHENYL,	(2,2';5,5'Tetrachlorobiphenyl) PCB 21 (2,3,4Trichlorobiphenyl)	-3 55702-46	endocrine disruptor (Category 1) The European Union lists this ingredient as an	
2,3,4-TRICHLORO-		-0	endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,3',4,4',5-PENTACHLORO-	PCB 118 (2,3',4,4',5pentachlorobiphenyl)	31508-00 -6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 2,4,4'-TRICHLORO-	PCB 28 (2,4,4'trichlorobiphenyl)	7012-37- 5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,1'-BIPHENYL, 3,4,5-TRICHLORO-	3,4',5trichlorobiphenyl	53555-66 -1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-BENZENEDICARBOXYLIC	1,2Benzenedicarboxylic Acid	84777-06	Europe prohibits this ingredient in cosmetics.	
ACID DIPENTYL ESTER, BRANCHED AND LINEAR	Dipentyl Ester, Branched And Linear	-0		
1,2-BENZENEDICARBOXYLIC ACID, 3-METHOXY-, DIHYDRAZIDE	Hydrazides and their salts	103724-3 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Di(2Propylheptyl) Phthalate	53306-54 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Dipropyl Heptyl Phthalate	53306-54 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	1,2Benzenedicarboxylic Acid, DiC6C8 Branched Alkyl Ester S, C7Rich	71888-89 -6	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	1,2benzenedicarboxylic acid; diC68branched alkylesters, C7rich	71888-89 -6	Banned in European Cosmetics	
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	Diisoheptyl Phthalate	71888-89 -6	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DI-C8-C10-BRANCHED ALKYL ESTER, C9-RICH	Dinp	68515-48 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	DIISONONYL PHTHALATE	28553-12 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	Diisononyl phthalate (DINP)	28553-12 -0	California Prop65 Chemical (cancer)	
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	Dinp	28553-12 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
1,2-BENZENEDICARBOXYLIC ACID,	Hydrazides and their salts	160282-3 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which	
MONO((DIPHENYLMETHYLENE) HYDRAZIDE)			Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDICARBOXYLIC ACID, MONO((PHENYLMETHYLENE)HY DRAZIDE)	Hydrazides and their salts	160282-3 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1- METHYLPROPYL)AMINO)ETHYL)	1,2Benzenediol, 4(2((3(4Hydroxyphenyl)1Methylpr opyl)amino)ethyl)	34368-04 -2	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1- METHYLPROPYL)AMINO)ETHYL) -, HYDROCHLORIDE,(+-)-	1,2Benzenediol, 4(2((3(4Hydroxyphenyl)1Methylpr opyl)amino)ethyl), Hydrochloride,(+)	52663-81 -7	Europe prohibits this ingredient in cosmetics.	
1,2-BENZENEDIOL, 4-(2-((6-((2-PHENYLETHYL)AMIN O)HEXYL)AMINO)ETHYL)-, DIHYDROCHLORIDE)amino)ethyl), Dihydrochloride	86484-91 -5	Europe prohibits this ingredient in cosmetics.	
1,2-BENZISOXAZOLE-3-METHAN ESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68291-97 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BENZISOXAZOLE-3-METHAN ESULFONAMIDE, 5-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68291-99 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-BIS(2-METHOXYETHOXY)ETH ANE	1,2bis(2methoxyethoxy)ethane	112-49-2	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
1,2-CYCLOPROPANEDICARBOXI MIDE, N-(3,5-DICHLOROPHENYL)-1,2-D IMETHYL-	Procymidon	32809-16 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-CYCLOPROPANEDICARBOXI MIDE, N-(3,5-DICHLOROPHENYL)-1,2-D IMETHYL-	Procymidone	32809-16 -8	California Prop65 lists this chemical as known to cause cancer.	
1,2-DIBROMO-3-CHLOROPROPA NE	1,2dibromo3chloropropane	96-12-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-DIBROMO-3-CHLOROPROPA NE	1,2dibromo3chloropropane	96-12-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-DIBROMO-3-CHLOROPROPA NE	1,2Dibromo3chloropropane (DBCP)	96-12-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-DIBROMO-3-CHLOROPROPA NE	Dibromochloropropane (DBCP)	96-12-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-DIBROMOETHANE	1,2dibromoethane	106-93-4	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.	
1,2-DIBROMOETHANE	1,2dibromoethane	106-93-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-DIBROMOETHANE	1,2Dibromoethane (Ethylene Dibromide)	106-93-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,2-DIBROMOETHANE	Dibromoethane (EDB)	106-93-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1,2-DIBROMOETHANE	Ethylene dibromide	106-93-4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2-DICHLOROPROPANE	1,2-DICHLOROPROPANE	78-87-5	Europe prohibits this ingredient in cosmetics	
1,2-DICHLOROPROPANE	1,2Dichloropropane	78-87-5	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,2-DICHLOROPROPANE	1,2Dichloropropane	78-87-5	Listed as an IARC Group 1 Carcinogen	
1,2-DICHLOROPROPANE	1,2dichloropropane; propylene dichloride	78-87-5	Banned in European Cosmetics	
1,2-DIMETHOXYETHANE	1,2dimethoxyethane	110-71-4	Europe prohibits this ingredient in cosmetics.	
1,2-DIMETHYLHYDRAZINE	1,2dimethylhydrazine	540-73-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	1,2Epoxy4Epoxyethylcyclohexane		Europe prohibits this ingredient in cosmetics.	
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	1,2epoxy4epoxyethylcyclohexane ; 4vinylcyclohexene diepoxide	106-87-6	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	4Vinyl1cyclohexene Diepoxide	106-87-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	4Vinyl1cyclohexene Diepoxide	106-87-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	4Vinylcyclohexene diepoxide	106-87-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-EPOXY-4-EPOXYETHYLCYCL OHEXANE	Vinyl cyclohexene dioxide (4Vinyl1cyclohexene diepoxide)	106-87-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-EPOXYBUTANE	1,2epoxybutane	106-88-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2-EPOXYBUTANE	1,2epoxybutane	106-88-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-ETHANEDIAMINE, N,N'-BIS(2-AMINOETHYL)-, DIHYDROCHLORIDE	Trientine hydrochloride	38260-01 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2-ETHANEDIAMINE, N'-(4-CYCLOPENTYLPHENYL)-N, N-DIETHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	85603-05 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-ETHANEDIAMINE, N'-(4-CYCLOPENTYLPHENYL)-N, N-DIETHYL-, DIHYDROCHLORIDE	Aromatic amines	85603-05 -0	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,2-NAPHTHALENEDIOL, 5,6,7,8-TETRAHYDRO-6-AMINO-, HYDROBROMIDE	1and 2Naphthylamines and their salts	37096-30 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 5,6,7,8-TETRAHYDRO-6-METHYLA MINO-, HYDROBROMIDE	1and 2Naphthylamines and their salts	38313-28- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 6-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21538-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 6-DIMETHYLAMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21489-79 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-NAPHTHALENEDIOL, 6-METHYLAMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21489-78 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(4-((2,3-DIHYDRO-1,4-BENZOD IOXIN-2-YL)METHYL)-1-PIPERAZ INYL)-,		53073-88 -4	Listed as an IARC Group 1 Carcinogen	
1,2-PROPANEDIOL, 3-(M-TOLYLOXY)-	Mephenesin and its esters	621-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(O-METHOXYPHENOXY)-, 1-CARBAMATE	1,2Propanediol, 3(oMethoxyphenoxy), 1Carbamate	532-03-6	Banned in Canadian cosmetics.	
1,2-PROPANEDIOL, 3-(O-METHOXYPHENOXY)-, 1-CARBAMATE	Methocarbamol	532-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,2-PROPANEDIOL, 3-(O-TOLYLOXY)-	1,2Propanediol, 3(oTolyloxy)	59-47-2	Banned in Canadian cosmetics.	
1,2-PROPANEDIOL, 3-(O-TOLYLOXY)-	Mephenesin and its esters	59-47-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-(P-TOLYLOXY)-	Mephenesin and its esters	17131-24- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2-PROPANEDIOL, 3-CHLORO-	3Monochloro1,2propanediol	96-24-2	Listed as an IARC Group 2B Carcinogen	
1,2,3-PROPANETRICARBOXYLIC ACID, 1,1'-(1-(12-AMINO-4,9,11-TRIHYD ROXY-2-METHYLTRIDECYL)-2-(1-	Fumonisin B1	116355-8 3-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,2,3-THIADIAZOLE-4-CARBOXY LIC ACID, HYDRAZIDE	Hydrazides and their salts	4100-18-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,2,3-TRICHLOROPROPANE	1,2,3trichloropropane	96-18-4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,2,3-TRICHLOROPROPANE	1,2,3trichloropropane	96-18-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,2,3,4-TETRAHYDRO-6-NITRO-Q UINOXALINE	Tetrahydro6nitroquinoxaline and its salts	41959-35 -7	Europe bans this ingredient in cosmetics.	
1,2,4-BENZENETRIACETATE	1,2,4BENZENETRIACETATE	613-03-6	Europe prohibits this ingredient in cosmetics.	
1,2,4-BENZENETRIAMINE, 5-METHYL-	Aromatic amines	27530-46 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,2,4-BENZOTRIAZINE-3-CARBO XYLIC ACID, HYDRAZIDE	Hydrazides and their salts	98555-24 -9	·	
1,2,4-TRIAZOLE	1,2,4triazole	288-88-0	Europe prohibits this ingredient in cosmetics.	
1,2,4-TRIAZOLE-3-CARBOXAMID E, 1-BETA-D-RIBOFURANOSYL-	Ribavirin	36791-04 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,2,4,5-TETRAZINE, 3,6-BIS(2-CHLOROPHENYL)-	Apollo	74115-24 -5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,3-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aromatic amines	59229-75 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 2,4(OR 4,6)-DIETHYL-6(OR 2)-METHYL-	Aromatic amines	75389-89 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-5-NITRO-	Aromatic amines	6629-29-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-5-NITRO-	Methylphenylene diamine; diaminotoluene	6629-29- 4	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3-BENZENEDIAMINE, 4-METHYL-6-((2-METHYLPHENYL)AZO)-	Aromatic amines	7467-29- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 4-METHYL-6-(PHENYLAZO)-	Aromatic amines	5042-54-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 5-(TRIFLUOROMETHYL)-	Aromatic amines	368-53-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIAMINE, 5-(TRIFLUOROMETHYL)-	Per- and Polyfluoroalkyl Substances (PFAS)	368-53-6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
1,3-BENZENEDIAMINE, N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5840-03- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BENZENEDIAMINE, N-PHENYL-	Aromatic amines	5840-03- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-BENZENEDIMETHANOL, 4-HYDROXY-ALPHA1-(((6-(4-PHE NYLBUTOXY)HEXYL)AMINO)MET HYL)-, (+-)-	1,3Benzenedimethanol, 4HydroxyAlpha1(((6(4Phenylbuto xy)hexyl)amino)methyl), (+)	89365-50 -4	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)meth yl)4Hydroxy, ()	34391-04 -3	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)meth yl)4Hydroxy, (+)	34391-04 -3	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-4-HYDROXY-, (-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)meth yl)4Hydroxy, (+),	34391-04 -3	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-4-HYDROXY-, (+-)-	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)meth yl)4Hydroxy, (+)	35763-26 -9	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-4-HYDROXY-, (+-)-,	1,3Benzenedimethanol, Alpha(Sup 1)(((1,1Dimethylethyl)amino)meth yl)4Hydroxy, (+),	36519-31- 0	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDIOL, 5-(2-((1,1-DIMETHYLETHYL)AMI NO)-1-HYDROXYETHYL)-, (+-)-	1,3Benzenediol, 5(2((1,1Dimethylethyl)amino)1Hy droxyethyl), (+)	46719-29 -3	Europe prohibits this ingredient in cosmetics.	
1,3-BENZENEDISULFONAMIDE, 4-AMINO-6-(TRICHLOROETHEN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	60200-06	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3-BENZENEDISULFONAMIDE, 4-CHLORO-6-((2-FURANYLMETH YL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76863-34 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	•
1,3-BENZENEDISULFONAMIDE, N(SUP 3)-(2-(DIMETHYLAMINO)ETHYL)- 4-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-33	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 4-METHYL-4-PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-93 -5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 4-METHYL-4-PHENYL-, (Z)-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-94	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 4,6-DIMETHYL-4-PHENYL-, METHYL ESTER, (E)-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-10	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-(P-CHLOROPHENOXY)-4-METH YL-4-PHENYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-12-	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-2,4-DIMETHYL-4-PHE NYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-89	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-2,4-DIMETHYL-4-PHE NYL-, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-90 -2	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-METHYL-4-(2-THIE NYL)-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-08 -5	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, (E)-	dioxinlike, with a Toxicity	74271-49 -1	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, (Z)-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-48 -0	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, ETHYL ESTER, (E)-	dioxinlike, with a Toxicity	86616-85 -5	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, METHYL ESTER, (Z)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-51- 5	Listed as an IARC Group 1 Carcinogen	25 23.0
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4-PHENYL-4-VINYL-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-05 -2	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4,4-DIPHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71980-71- 7	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-CHLORO-4,4-DIPHENYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71980-70 -6	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-FLUORO-4-METHYL-4-PHENYL -, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-09 -6	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXAN-2-CARBOXYL IC ACID, 6-METHOXY-4-METHYL-4-PHENY L-, METHYL ESTER, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86617-11- 0	Listed as an IARC Group 1 Carcinogen	
1,3-BENZODIOXOLE-5-CARBOXA MIDE, N-(((2-(1-(PHENYLMETHYL)-4-PI PERIDINYL)ETHYL)AMINO)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-BIS(VINYLSULFONYLACETA MIDO)PROPANE	1,3Bis(vinylsulfonylacetamido)pro pane	93629-90 -4	Europe prohibits this ingredient in cosmetics.	
1,3-BUTADIENE, HEXACHLORO-	Hexachlorobutadiene	87-68-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
1,3-CYCLOHEXANEDIONE, 2-(2-CHLORO-4-(METHYLSULFO NYL)-3-((2,2,2-TRIFLUOROETHO XY)METHYL)BENZOYL)	Tembotrione (ISO); 2{2chloro4(methylsulfonyl)3[(2,2, 2trifluoroethoxy)methyl]benzoyl} cyclohexane1,3dione	335104-8 4-2	Banned in European Cosmetics	
1,3-DIAZEPIN-2-THIONE, HEXAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5700-04- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIAZEPIN-2-THIONE, HEXAHYDRO-1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16597-36- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DICHLORO-2-PROPANOL	1,3dichloro2propanol	96-23-1	Europe prohibits this ingredient in cosmetics.	
1,3-DICHLORO-2-PROPANOL	1,3dichloro2propanol	96-23-1	Listed as an IARC Group 2B Carcinogen	
1,3-Dimethylpentylamine	1,3Dimethylpentylamine and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIOXOLANE-2-CARBOXYLIC ACID, 2-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	91687-60 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3-DIOXOLANE, 2,2'-(TELLURODI-2,1-PHENYLENE)BIS-	Tellurium and its compounds	77446-39 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-DIOXOLO(4,5-G)ISOQUINOLI N-5-OL, 5,6,7,8-TETRAHYDRO-6-METHYL-	1,3Dioxolo(4,5G)isoquinolin5Ol, 5,6,7,8Tetrahydro6Methyl	6592-85- 4	Banned in Canadian cosmetics.	
1,3-DIPHENYLGUANIDINE	1,3diphenylguanidine	102-06-7	Europe prohibits this ingredient in cosmetics.	
1,3-DIPHENYLGUANIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	102-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-INDANDIONE, 2-(P-METHOXYPHENYL)-	Anisindione	117-37-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,3-INDANDIONE, 2-PHENYL-	1,3Indandione, 2Phenyl	83-12-5	Banned in Canadian cosmetics.	
1,3-INDANDIONE, 2-PHENYL-	2Phenylindan1,3dione (phenindione)	83-12-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDICARBOXYL IC ACID, 2-((10-CARBOXY-4-OXO-4H-NAP HTHO(2,3-D)-1,3,2-DIOXANTIMO NIN-	Antimony and its compounds	77772-16- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDISULFONIC ACID, 7-AMINO-	1and 2Naphthylamines and their salts	86-65-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-((4-(((4-ME THYLPHENYL)SULFONYL)OXY)	C.I. Acid Red 114	6459-94- 5	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-((4-(((4-ME THYLPHENYL)SULFONYL)OXY)	CI Acid Red 114	6459-94- 5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-(O -PHENETHYLPHENYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20113-28 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-(O -PHENETHYLPHENYL)-, MONOHYDROCHLORIDE	Aromatic amines	20113-28	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-(O-NITROPHE NYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21263-69- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-(O-NITROPHE NYL)-, MONOHYDROCHLORIDE	Aromatic amines	21263-69-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,3-PROPANEDIAMINE, N,N-DIMETHYL-N'-O-TOLYL-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	90358-90 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	1,3Propanediol, 2methyl2propyl, dicarbamate	57-53-4	Banned in Canadian cosmetics.	
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	Meprobamate	57-53-4	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	Meprobamate	57-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	3296-90- 0	Europe prohibits this ingredient in cosmetics	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)1,3propanedi ol	3296-90- 0	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)1,3propanedi ol	3296-90- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2Bis(bromomethyl)propane1,3di ol	3296-90- 0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANESULTONE	1,3Propane sultone	1120-71-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3-PROPANESULTONE	1,3Propane sultone	1120-71-4	Listed as an IARC Group 2A Carcinogen	
1,3-PROPANESULTONE	1,3Propane sultone	1120-71-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3-PROPANESULTONE	1,3propanesultone	1120-71-4		
1,3,2-DITHIARSOLANE-4,5-DICA RBOXYLIC ACID, 2-(P-((4,6-DIAMINO-S-TRIAZIN- 2-YL)AMINO)PHENYL)-,	Melamine derivatives	13355-00 -5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,2-DITHIASTIBOLANE-4,5-DIC ARBOXYLIC ACID, 2,2'-((1,2-DICARBOXY-1,2-ETHAN EDIYL)BIS(THIO))	Antimony and its compounds	3064-61- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLO ROETHYL)AMINO)TETRAHYDRO- ,2-OXIDE	Ifosfamide	3778-73-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLO ROETHYL)AMINO)TETRAHYDRO- , 2-OXIDE	Isophosphamide	3778-73-2	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLI MINO)-5-(2-(5-NITRO-2-FURYL)V INYL)-, (E)-	trans2[(Dimethylamino)methylimi no]5 [2(5nitro2furyl)vinyl]1,3,4oxadiaz ole	55738-54 -0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLI MINO)-5-(2-(5-NITRO-2-FURYL)V INYL)-, (E)-	trans2[(Dimethylamino)methylimi no]5[2(5nitro2furyl)vinyl]1,3,4oxa diazole	55738-54 -0	California Prop65 lists this chemical as known to cause cancer.	
1,3,4-THIADIAZOLE-2-SULFONA MIDE, 5-(((4-CHLOROPHENYL)SULFON YL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13463-26 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONA MIDE, 5-((PHENYLSULFONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3368-13-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONA MIDE, 5-AMINO-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72296-05 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
1,3,4-THIADIAZOLE-2-SULFONA MIDE, 5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63886-81 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE-2-SULFONA MIDE, N,N-DIETHYL-5-(5-HYDROXY-3- METHYL-2-OXO-1-IMIDAZOLIDI NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88918-01 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,3,4-THIADIAZOLE, 2-AMINO-5-(5-NITRO-2-FURYL)-	2Amino5(5nitro2furyl)1,3,4thiadia zole	712-68-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,3,5-TRIAZIN-2(1H)-ONE, 4-AMINO-1-BETA-D-RIBOFURAN OSYL-	Azacitidine	320-67-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
1,3,5-TRIAZIN-2(1H)-ONE, 4-AMINO-1-BETA-D-RIBOFURAN OSYL-	Azacitidine	320-67-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N-ETHYL-	Desisopropyl atrazine (DIA)	1007-28- 9	California Prop65 Chemical (developmental, female)	
1,3,5-TRIAZINE-2,4-DIAMINE, 6-CHLORO-N(SUP 2)-(1-METHYLETHYL)-	Desethyl atrazine (DEA)	6190-65- 4	California Prop65 Chemical (developmental, female)	
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N-CYCLOPROPYL-	Melamine derivatives	66215-27	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXACHLORO-	Melamine derivatives	2428-04- 8	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXAKIS((ETHYL THIO)METHYL)-	Melamine derivatives	5752-37- 4	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N,N',N',N",N"-HEXAKIS(METHO XYMETHYL)-	Melamine derivatives	3089-11- 0	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,5-TRIAZINE, N,N',N"-TRICHLORO-2,4,6-TRIAM INO-	Melamine derivatives	7673-09- 8	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
1,3,5-TRIOXAN	1,3,5trioxan	110-88-3	Europe prohibits this ingredient in cosmetics.	
1,3,5-TRIS-[(2S AND 2R)-2,3-EPOXYPROPYL]-1,3,5-TRI AZINE-2,4,6-(1H,3H,5H)-TRIONE	4,6(1H,3H,5H)trione	59653-74 -6	Europe prohibits this ingredient in cosmetics.	
1,3,5-TRIS(OXIRANYLMETHYL)-1, 3,5-TRIAZINE-2,4,6(1H,3H,5H)-TR IONE			Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,3,6-THIADIAZEPINE-2,7-DITHI ONE, TETRAHYDRO-	Thiuram monosulphides	5782-83- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-CHLORO-, SULFATE (1:1)	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	61702-44 -1	Banned in European Cosmetics	
1,4-BENZENEDIAMINE, 2-CHLORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	26196-45 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-CHLORO-5-NITRO-	Aromatic amines	26196-45	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-FLUORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	134514-2 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-FLUORO-5-NITRO-	Aromatic amines	134514-2 7-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	25917-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHOXY-5-NITRO-	Aromatic amines	25917-90 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	25917-89 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHYL-5-NITRO-	Aromatic amines	25917-89 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2-METHYL-6-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	155379-8 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2-METHYL-6-NITRO-	Aromatic amines	155379-8 2-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,3-DIMETHYL-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	97629-28 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZENEDIAMINE, 2,3-DIMETHYL-5-NITRO-	Aromatic amines	97629-28 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,5-DIMETHYL-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	155379-8 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2,5-DIMETHYL-3-NITRO-	Aromatic amines	155379-8 3-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDIAMINE, 2,6-DICHLORO-N(SUP 1)-(4,5-DIHYDRO-1H-IMIDAZOL- 2-YL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	73218-79- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZENEDIAMINE, 2,6-DICHLORO-N(SUP 1)-(4,5-DIHYDRO-1H-IMIDAZOL- 2-YL)-, MONOHYDROCHLORIDE	Aromatic amines	73218-79- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,4-BENZENEDISULFONAMIDE, N-(3-CHLORO-1H-INDOL-7-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	165668-4 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-BENZODIOXAN-2-CARBOXA MIDE, N-(2-(DIETHYLAMINO)ETHYL)-3- PHENYL-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	100447-5 4-9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-CARBOXYL IC ACID, 3-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, CITRATE, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	80428-15 -5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-CARBOXYL IC ACID, PROPYL ESTER		24902-02 -1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANO L, ALPHA-(((3-METHOXYPROPYL)A MINO)METHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-90 -2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANO L, ALPHA-(((3-METHOXYPROPYL)A MINO)METHYL)-ALPHA-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	14091-01 -1	, J	
1,4-BENZODIOXAN-2-METHANO L, ALPHA-(((4-METHOXYBUTYL)AM INO)METHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-91- 3	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
1,4-BENZODIOXAN-2-METHANO	Verified List Polychlorinated biphenyls,		Listed as an IARC Group 1 Carcinogen	update
L, ALPHA-(((4-METHOXYBUTYL)AM INO)METHYL)-ALPHA-METHYL-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	7	Listed ds dif TARC Group T Curcinogen	
1,4-BENZODIOXAN-2-METHANO L, ALPHA-((N-(2-METHOXYETHYL)M ETHYLAMINO)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-80 -0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHANO L, ALPHA-(1-((4-METHOXYBUTYL)A MINO)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13627-85 -5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4442-59- 5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-(2-(2-METHOXYETHOXY)ETHY L)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1617-99-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-(2-(DIETHYLAMINO)ETHYL)-3- PHENYL-, DIHYDROCHLORIDE, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	80428-17 -7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	51775-17- 8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-(3-(2-METHOXYETHOXY)PROP YL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1750-83- 0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-(3-METHOXYPROPYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	2307-81-	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-BUTYL-8-ETHOXY-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	17162-23- 1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN-2-METHYLA MINE, N-PENTYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	4442-63-	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZODIOXAN-2-METHYLA MINE, N,N-DIETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	952-37-4	Listed as an IARC Group 1 Carcinogen	apadic
1,4-BENZODIOXAN, 2-(BUTYLAMINOMETHYL)-8-ETH OXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3570-46- 5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXAN, 2-(PIPERIDINOMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	59-39-2	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDAMIDE, 2,3-DIHYDRO-N-(2-(1-PIPERIDIN YL)ETHYL)-, HYDROCHLORIDE,	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-6 6-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDAMIDE, 2,3-DIHYDRO-N-(2-(4-MORPHOL INYL)ETHYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-6 4-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDAMIDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMI NO)ETHOXY)-, MONOHYDROCHLORIDE	dioxinlike, with a Toxicity	147017-7 0-7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDAMIDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMI NO)ETHYL)-, HYDROCHLORIDE,	dioxinlike, with a Toxicity	130482-6 2-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDAMIDE, 2,3-DIHYDRO-N-(2-(DIMETHYLA MINO)ETHOXY)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147031-8 7-6	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDIC ACID, 2,3-DIHYDRO-N-(2-(DIETHYLAMI NO)ETHOXY)-, ETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-7 4-1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXIM IDIC ACID, 2,3-DIHYDRO-N-(2-(DIMETHYLA MINO)ETHOXY)-, ETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-7 3-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-CARBOXYL IC ACID, 2,3-DIHYDRO-, 2-(4-METHYL-3-OXO-1-THIA-4,8-DIAZASPIRO(4.5)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	36844-78 -7	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZODIOXIN-2-ETHANOL, 2,3-DIHYDRO-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	63690-11- 9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANA MINE, 2,3-DIHYDRO-N-(3-(1,3-BENZODI OXOL-5-YLOXY)PROPYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-12 -1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANA MINE, 2,3-DIHYDRO-N-(3-(1,3-BENZODI OXOL-5-YLOXY)PROPYL)-,	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	137275-8 0-0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANA MINE, 2,3-DIHYDRO-N-(4-(3-(4-(2-MET HOXYPHENYL)-1-PIPERAZINYL) PROPOXY)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	104655-2 2-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-2-METHANOL , ALPHA,ALPHA'-(IMINOBIS(MET HYLENE))BIS(2,3-DIHYDRO-,(2R- (2R*(ALPHA-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	81737-62- 4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((DIMETHYLAMI NO)SULFONYL)-N-((1-ETHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-75	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((DIMETHYLAMI NO)SULFONYL)-N-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF)	66410-51	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-(2-PROPENY L)-2-	dioxinlike, with a Toxicity Equivalency Factor (TEF)	66410-39	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-(2-PROPENY L)-2-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-78	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-(2-PROPENY L)-2-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-79	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-80	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66517-06 -4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71951-32- 1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-((METHYLAMIN O)SULFONYL)-N-(1-(PHENYLMET HYL)-4-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66411-08	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-(AMINOSULFON YL)-N-((1-(2-PROPENYL)-2-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	-6	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-(AMINOSULFON YL)-N-((1-ETHYL-2-PYRROLIDIN YL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-42	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-(AMINOSULFON YL)-N-((1-METHYL-2-PYRROLIDI NYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-63	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-(ETHYLSULFONY L)-N-((1-(2-PROPENYL)-2-	dioxinlike, with a Toxicity	66410-65	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-7-(ETHYLSULFONY L)-N-((1-METHYL-2-PYRROLIDIN YL)	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-47	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-59	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-60	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-	dioxinlike, with a Toxicity	66410-62	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-((METHY LAMINO)	dioxinlike, with a Toxicity Equivalency Factor (TEF)	66410-56 -8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-((METHY LAMINO)	dioxinlike, with a Toxicity Equivalency Factor (TEF)	66410-76	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-((1-ETHYL-2-PYR ROLIDINYL)METHYL)-7-((METHY LAMINO)	dioxinlike, with a Toxicity Equivalency Factor (TEF)	66410-77	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-(1-CYCLOHEXYL -3-PYRROLIDINYL)-7-((METHYLA MINO)	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	66410-74	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-(2-(DIETHYLAMI NO)ETHYL)-	dioxinlike, with a Toxicity	38871-32- 8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXAM IDE, 2,3-DIHYDRO-N-(3-((4-FLUOROP HENYL)METHYLAMINO)-2-HYDR OXYPROPYL)	dioxinlike, with a Toxicity Equivalency Factor (TEF)	73584-17 -5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXYL IC ACID, 2,3-DIHYDRO-8-(2-(HYDROXYME THYL)-3-(4-(1-OXO-3-(3,4,5-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86580-12 -3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-5-CARBOXYL IC ACID, 8-AMINO-7-CHLORO-2,3-DIHYD RO-, (1-BUTYL-4-PIPERIDINYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	148702-5 8-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-BUTANAMI NE, 2,3-DIHYDRO-N-((2,3-DIHYDRO- 1,4-BENZODIOXIN-2-YL)METHYL)-,	105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-34 -7	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANA MINE, 2,3-DIHYDRO-N-METHYL-ALPHA- (2-PHENYLETHYL)-, HYDROCHLORIDE	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130431-1 9-5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANA MINE, 2,3-DIHYDRO-N-METHYL-ALPHA- (PHENYLMETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-0 1-2	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,4-BENZODIOXIN-6-METHANA MINE, 2,3-DIHYDRO-N,N-DIMETHYL-AL PHA-(2-PHENYLETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-0 3-4	Listed as an IARC Group 1 Carcinogen	·
1,4-BENZODIOXIN-6-METHANA MINE, 2,3-DIHYDRO-N,N-DIMETHYL-AL PHA-(PHENYLMETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130397-0 2-3	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-METHANOL , 2,3-DIHYDRO-ALPHA-(2-(4-HYDR OXYPHENYL)ETHYL)-5,8-DIMET HOXY-7-(2-	dioxinlike, with a Toxicity	88770-74 -5	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAM INE, 2,3-DIHYDRO-ALPHA-(4-CHLOR OPHENYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-02 -9	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAM INE, 2,3-DIHYDRO-ALPHA-(4-FLUORO PHENYL)-, HYDROCHLORIDE	dioxinlike, with a Toxicity	93638-03 -0	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAM INE, 2,3-DIHYDRO-ALPHA-(4-METHO XYPHENYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	93638-04 -1	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN-6-PROPANAM INE, 2,3-DIHYDRO-ALPHA-PHENYL-, HYDROCHLORIDE		93638-01 -8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN, 2,3-DIHYDRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	493-09-4	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXIN, 6,7-DICHLORO-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	100310-8 5-8	Listed as an IARC Group 1 Carcinogen	
1,4-BENZODIOXINE-6-METHANO L, 2,3-DIHYDRO-ALPHA-((2-(DIMET HYLAMINO)ETHOXY)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	131963-0 6-9	Listed as an IARC Group 1 Carcinogen	
1,4-BUTANEDIOL, DIMETHANESULFONATE 1,4-BUTANEDIOL,	1,4Butanediol Dimethanesulfonate 1,4Butanediol	55-98-1 55-98-1	Listed on the 14th Report on Carcinogens as a known carcinogen California Prop65 lists this chemical as known	
DIMETHANESULFONATE 1,4-BUTANEDIOL, DIMETHANESULFONATE	dimethanesulfonate (Busulfan) 1,4Butanediol dimethanesulfonate (Busulphan; Myleran)	55-98-1	to cause cancer and developmental toxicity. The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4Butanediol Dimethanesulfonate (Myleran)	55-98-1	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
1,4-BUTANEDISULFON-M-ANISI	Verified List Sulphonamides (sulphanilamide	66725-18	The ASEAN Cosmetics Association has	update
DIDE, 4',4"-BIS(9-ACRIDINYLAMINO)-	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	-6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-DICHLOROBENZENE	1,4Dichlorobenzene	106-46-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
1,4-DICHLOROBENZENE	1,4Dichlorobenzene	106-46-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,4-DICHLOROBENZENE	paraDichlorobenzene	106-46-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
1,4-DICHLOROBENZENE	pDichlorobenzene	106-46-7	California Prop65 lists this chemical as known to cause cancer.	
1,4-DICHLOROBUT-2-ENE	1,4Dichloro2butene	764-41-0	California Prop65 lists this chemical as known to cause cancer.	
1,4-DICHLOROBUT-2-ENE	1,4dichlorobut2ene	764-41-0	Europe prohibits this ingredient in cosmetics.	
1,4-DIOXANE	1,4dioxane	123-91-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
1,4-DIOXANE	1,4dioxane	123-91-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
1,4-DIOXANE	Dioxane	123-91-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-DIOXANE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	123-91-1	Listed as an IARC Group 1 Carcinogen	
1,4-NAPHTHOQUINONE, 2-AMINO-3-CHLORO-	Quinoclamine (ISO); 2-amino-3-chloro-1,4-naphthoqui none	2797-51- 5	Europe prohibits this ingredient in cosmetics	
1,4-PHTHALAZINEDIONE, 2,3-DIHYDRO-	Hydrazides and their salts	1445-69- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PHTHALAZINEDIONE, 2,3-DIHYDRO-6-NITRO-	Hydrazides and their salts	3682-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PHTHALAZINEDIONE, 5-AMINO-2,3-DIHYDRO-	Hydrazides and their salts	521-31-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PIPERAZINEDIACETIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	33165-40 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,4-PIPERAZINEDISULFONAMID E, N,N,N',N'-TETRAKIS(2-CHLOROE THYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91692-27- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,5-BENZOTHIAZEPIN-4(5H)-ON E, 2,3-DIHYDRO-3-(ACETYLOXY)-5-(2-(DIMETHYLAMINO)ETHYL)-2-(4-	Diltiazem hydrochloride	33286-22 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
1,5-NAPHTHALENEDISULFONIC ACID, 3-AMINO-	1and 2Naphthylamines and their salts	131-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,5-NAPHTHYLENEDIAMINE	1,5naphthylenediamine	2243-62- 1	Europe prohibits this ingredient in cosmetics.	

	Chamical name on the			2024
EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1,5-PENTANEDISULFONANILIDE , 4',4"-BIS(9-ACRIDINYLAMINO)-, DIHYDROCHLORIDE, HYDRATE	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66757-01 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,6-HEXANEDIAMINE, N,N-DIETHYL-N'-(6-METHYLBIP HENYL-3-YL)-, DIOXALATE, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	20092-25 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,6-HEXANEDIAMINE, N,N-DIETHYL-N'-(6-METHYLBIP HENYL-3-YL)-, DIOXALATE, HYDRATE	Aromatic amines	20092-25	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1,7-DICARBADODECABORANE(12)-1,7-DICARBOXYLIC ACID, CADMIUM SALT, HYDRATE (1:1:1)	Cadmium and its compounds	155891-0 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1,7-DICARBADODECABORANE(12)-1,7-DICARBOXYLIC ACID, CADMIUM SALT, HYDRATE (1:1:1)	Cadmium Compounds	155891-0 1-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
1,7-NAPHTHALENEDIOL	1,7NAPHTHALENEDIOL	575-38-2	Europe prohibits this ingredient in cosmetics.	
1,8-NAPHTHYRIDINE-3-CARBOX YLIC ACID, 1-ETHYL-1,4-DIHYDRO-7-METHY L-4-OXO-	Nalidixic acid	389-08-2	California Prop65 lists this chemical as known to cause cancer.	
1'H-ANDROSTANO(3,2-C)PYRAZO L-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)-	1'hAndrostano(3,2C)pyrazol17Ol, 17Methyl, (5Alpha,17Beta)	302-96-5	Europe prohibits this ingredient in cosmetics.	
1'H-ANDROSTANO(3,2-C)PYRAZO L-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)-	Stanozolol	302-96-5	California Prop65 lists this chemical as known to cause cancer.	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-(1-METHYLETHY L)-N-PHENYL-, ETHANEDIOATE,HYDRATE	halogenated and sulphonated	77869-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-(1-METHYLETHY L)-N-PHENYL-, ETHANEDIOATE,HYDRATE		77869-63 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-BUTYL-N-PHEN YL-, ETHANEDIOATE, HYDRATE (1:2:1)	Aniline,its salts and its halogenated and sulphonated derivatives	77869-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-BUTYL-N-PHEN YL-, ETHANEDIOATE, HYDRATE (1:2:1)		77869-65 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-ETHYL-N-PHENY L-, ETHANEDIOATE, HYDRATE (2:4:3)	halogenated and sulphonated	77869-61- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public evalgnation	2024
	Verified List		Public explanation	update
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-ETHYL-N-PHENY L-, ETHANEDIOATE, HYDRATE (2:4:3)	Aromatic amines	77869-61- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-METHYL-N-PHE NYL-, ETHANEDIOATE (1:2)	halogenated and sulphonated derivatives	77869-59 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-3-METHYL-N-PHE NYL-, ETHANEDIOATE (1:2)	Aromatic amines	77869-59	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-N-PHENYL-3-(2-P HENYLETHYL)-, ETHANEDIOATE,HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	77869-69 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-N-PHENYL-3-(2-P HENYLETHYL)-, ETHANEDIOATE,HYDRATE	Aromatic amines	77869-69	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-N-PHENYL-3-(PHE NYLMETHYL)-, ETHANEDIOATE,HYDRATE	halogenated and sulphonated	77869-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(2H)-PYRIMIDINEETHANAMINE , TETRAHYDRO-N-PHENYL-3-(PHE NYLMETHYL)-, ETHANEDIOATE,HYDRATE	Aromatic amines	77869-67 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1(3H)-ISOBENZOFURANONE, 3-((2-((ACETYLOXY)METHYL)-2,3- DIHYDRO-1,4-BENZODIOXIN-6- YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-37	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-1,4-BENZODIO XIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-30 -2	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-1,4-BENZODIO XIN-6-YL)AMINO)-6,7-DIMETHO XY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-31-	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-2-(HYDROXYM ETHYL)-1,4-BENZODIOXIN-6-YL) AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-34	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
1(3H)-ISOBENZOFURANONE, 3-((2,3-DIHYDRO-3-(HYDROXYM ETHYL)-1,4-BENZODIOXIN-6-YL) AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-35	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((3-((ACETYLOXY)METHYL)-2,3- DIHYDRO-1,4-BENZODIOXIN-6- YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-36	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-((7,8-DIMETHYL-4H-1,3-BENZO DIOXIN-6-YL)AMINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-39	Listed as an IARC Group 1 Carcinogen	
1(3H)-ISOBENZOFURANONE, 3-(4H-1,3-BENZODIOXIN-6-YLA MINO)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64179-38	Listed as an IARC Group 1 Carcinogen	
1(3H)ISOBENZOFURANONE, 6,7-DIMETHOXY-3-(5,6,7,8-TETRA HYDRO-4-METHOXY-6-METHYL-1 ,3-DIOXOLO(4,5-	Noscapine and its salts	912-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1(6H)-PYRIDAZINEACETIC ACID, ALPHA-ETHYL-3-METHYL-6-OXO-, HYDRAZIDE	Hydrazides and their salts	63918-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10-PHENOTHIAZINEETHYLAMIN E, N,N-BIS(2-CHLOROETHYL)-	Phenothiazine and its compounds	93947-04 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10-PHENOTHIAZINEFORMAMID E, N-(3,4-DICHLOROPHENYL)-	Phenothiazine and its compounds	101976-4 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-10-(2-((1-METHYLETH YL)THIO)ETHYL)-	Phenothiazine and its compounds	53056-65 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-10-(2-(METHYLTHIO)E THYL)-	Phenothiazine and its compounds	53056-61 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-N-(2-(ETHYLTHIO)ET HYL)-	compounds	53056-63 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-N-(2-(HEXYLTHIO)ET HYL)-	Phenothiazine and its compounds	53056-71 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-N-(2-(PENTYLTHIO)E THYL)-	compounds	53056-69 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-N-(4-(DIETHYLAMIN O)-1,1-DIMETHYL-2-BUTYNYL)-,	compounds	74240-92	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-CHLORO-N-METHYL-N-(2-(MET HYL(2-PHENYLETHYL)AMINO)ET HYL)-,	Phenothiazine and its compounds	36798-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-METHOXY-N-(2-((1-METHYLET HYL)THIO)ETHYL)-	Phenothiazine and its compounds	53056-76 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-METHOXY-N-(2-(METHYLTHIO) ETHYL)-	Phenothiazine and its compounds	53123-07 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, 2-METHOXY-N-(2-(PENTYLTHIO) ETHYL)-	Phenothiazine and its compounds	53056-80 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(1,1-DIMETHYL-4-(4-METHYL-1 -PIPERAZINYL)-2-BUTYNYL)-,	Phenothiazine and its compounds	74240-95 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-((1-METHYLETHYL)THIO)ET HYL)-	Phenothiazine and its compounds	53056-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(1-PYRROLIDINYL)ETHYL)-, MONOHYDROCHLORIDE	compounds	63207-77 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(BUTYLTHIO)ETHYL)-	compounds	53056-56 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(BUTYLTHIO)ETHYL)-2-CHL ORO-	compounds	53056-67	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(BUTYLTHIO)ETHYL)-2-MET HOXY-	compounds	53056-78	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(ETHYLTHIO)ETHYL)-	compounds	53056-52	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(ETHYLTHIO)ETHYL)-2-MET HOXY-	Phenothiazine and its compounds	53056-74 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(HEXYLTHIO)ETHYL)-	compounds	53056-59 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(METHYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(2-(PENTYLTHIO)ETHYL)-	Phenothiazine and its compounds	53056-57 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(3-((1-METHYLETHYL)THIO)PR OPYL)-	Phenothiazine and its compounds	53056-55 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(3-(BUTYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-90 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(3-(ETHYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-53 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(3-(METHYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-51 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-(3-(PENTYLTHIO)PROPYL)-	Phenothiazine and its compounds	53056-58 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N-METHYL-N-(2-(METHYL(2-PHE NYLETHYL)AMINO)ETHYL)-,	compounds	36799-01 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((METHYLAMINO)CA RBONYL)OXY)ETHYL)-	compounds	65240-98 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((METHYLAMINO)CA RBONYL)OXY)ETHYL)-2-CHLORO	Phenothiazine and its compounds	65241-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((METHYLAMINO)CA RBONYL)OXY)ETHYL)-2-METHOX Y-	Phenothiazine and its compounds	65241-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((PHENYLAMINO)CA RBONYL)OXY)ETHYL)-	Phenothiazine and its compounds	65241-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((PHENYLAMINO)CA RBONYL)OXY)ETHYL)-2-CHLORO	Phenothiazine and its compounds	65241-07 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-(((PHENYLAMINO)CA RBONYL)OXY)ETHYL)-2-METHOX Y-	Phenothiazine and its compounds	65241-12 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-CHLOROETHYL)-	Phenothiazine and its compounds	65240-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-CHLOROETHYL)-2-CH LORO-	Phenothiazine and its compounds	65240-97 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-CHLOROETHYL)-2-ME THOXY-	Phenothiazine and its compounds	65290-91 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-HYDROXYETHYL)-	Phenothiazine and its compounds	65240-93 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-HYDROXYETHYL)-2-C HLORO-	compounds	65240-94 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-CARBO XAMIDE, N,N-BIS(2-HYDROXYETHYL)-2-M ETHOXY-	compounds	65240-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-ETHAN AMINIUM, N,N,N,ALPHA-TETRAMETHYL-, METHYL SULFATE	Phenothiazine and its compounds	58-34-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE-10-ETHAN AMINIUM, N,N,N,ALPHA-TETRAMETHYL-, METHYL SULFATE MIXT. WITH5-	Phenothiazine and its compounds	8067-15- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPA NAMIDE, N-HYDROXY-, MONOSODIUM SALT	compounds	65051-54 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPA NAMINE, 2-CHLORO-N-HYDROXY-N-METH YL-	Phenothiazine and its compounds	13409-68	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPA NAMINE, 2-METHOXY-N,N,BETA-TRIMETH YL-, (2Z)-2-BUTENEDIOATE, (R)-	Phenothiazine and its compounds	7104-38-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-10-PROPA NAMINE, N-HYDROXY-N-METHYL-	Phenothiazine and its compounds	13409-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-2-ACETIC ACID, 7-HYDROXY-ALPHA,10-DIMETHY L-	Phenothiazine and its compounds	66146-56 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE-2-ACETIC ACID, 7-METHOXY-ALPHA,10-DIMETHY L-, (+-)-	Phenothiazine and its compounds	54323-85 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((((3-(PHENYLMETHOXY)PHE NYL)METHYLENE)HYDRAZINO)A CETYL)-	Phenothiazine and its compounds	66786-24	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((((3-METHYLPHENYL)METHY LENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	66762-16-	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((((3,4-DICHLOROPHENYL)ME THYLENE)HYDRAZINO)ACETYL)-	·	66762-13- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((((4,5-DIMETHOXY-2-NITROP HENYL)METHYLENE)HYDRAZIN O)ACETYL)-	Phenothiazine and its compounds	66762-15 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2-HYDROXY-4-(PHENYL METHOXY)PHENYL)PROPYLIDE NE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-47 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2,3,4-TRIHYDROXYPHEN YL)ETHYLIDENE)HYDRAZINO)A CETYL)-	Phenothiazine and its compounds	68026-86	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(2,4-DIHYDROXYPHENYL) ETHYLIDENE)HYDRAZINO)ACET YL)-	Phenothiazine and its compounds	67897-44	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(3-((HYDROXYIMINO)MET HYL)PHENYL)ETHYLIDENE)HYD RAZINO)ACETYL)-	·	67897-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(3,4-DIMETHOXYPHENYL) ETHYLIDENE)HYDRAZINO)ACET YL)-	·	67897-46 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-(4-CHLOROPHENYL)ETHY LIDENE)HYDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE, 10-(((1-(4-NITROPHENYL)ETHYLI DENE)HYDRAZINO)ACETYL)-		68026-83 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLBUTYLIDENE)HY DRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-49 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLETHYLIDENE)HY DRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((1-PHENYLPROPYLIDENE)H YDRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-45 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((2-FURANYLMETHYLENE)HY DRAZINO)ACETYL)-	Phenothiazine and its compounds	54012-85 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((5-(((3-CHLOROPHENYL)AMI NO)METHYL)TETRAHYDRO-4,6-D IOXO-3-PHENYL-2-		141177-5 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((5-(((4-CHLOROPHENYL)AM INO)METHYL)TETRAHYDRO-4,6- DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((DIPHENYLMETHYLENE)HY DRAZINO)ACETYL)-	Phenothiazine and its compounds	67897-48 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-4,6-DIOXO-3- PHENYL-5-((PHENYLAMINO)MET HYL)-2-THIOXO-1(2H)-		141177-4 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-4,6-DIOXO-3- PHENYL-5-(PHENYLMETHYLENE) -2-THIOXO-1(2H)-		141177-6 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((2-METHY LPHENYL)AMINO)METHYL)-4,6- DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((3-METHY LPHENYL)AMINO)METHYL)-4,6- DIOXO-3-PHENYL-2-	·	141177-4 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((3-NITRO PHENYL)AMINO)METHYL)-4,6-DI OXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-HYDR OXYPHENYL)AMINO)METHYL)-4, 6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-METH OXYPHENYL)AMINO)METHYL)-4, 6-DIOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-(((4-NITRO PHENYL)AMINO)METHYL)-4,6-DI OXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-((1-NAPHT HALENYLAMINO)METHYL)-4,6-D IOXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-((2-HYDRO XYPHENYL)METHYLENE)-4,6-DI OXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-6 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-((4-HYDRO XY-3-METHOXYPHENYL)METHYL ENE)-4,6-DIOXO-3-	Phenothiazine and its compounds	141177-5 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-((4-METHO XYPHENYL)METHYLENE)-4,6-DI OXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-6 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(((TETRAHYDRO-5-((4-MORPH OLINYLAMINO)METHYL)-4,6-DI OXO-3-PHENYL-2-	Phenothiazine and its compounds	141177-5 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((1-NAPHTHALENYLOXY)ACET YL)-	Phenothiazine and its compounds	136776-2 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2-METHYLPHENOXY)ACETY L)-	Phenothiazine and its compounds	41648-60 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2-NAPHTHALENYLOXY)ACE TYL)-	Phenothiazine and its compounds	136801-3 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2-NITROPHENOXY)ACETYL) -	Phenothiazine and its compounds	41648-56 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4-DIBROMOPHENOXY)ACE TYL)-	Phenothiazine and its compounds	136776-2 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4,6-TRIBROMOPHENOXY) ACETYL)-	Phenothiazine and its compounds	136776-2 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((2,4,6-TRINITROPHENOXY)A CETYL)-	Phenothiazine and its compounds	136776-2 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-D IHYDRO-5-(2-NITROPHENYL)-1H -PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-76 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-D IHYDRO-5-(4-NITROPHENYL)-1H -PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-77 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-4,5-D IHYDRO-5-PHENYL-1H-PYRAZOL -1-YL)ACETYL)-	Phenothiazine and its compounds	78807-79 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-(4-CHLOROPHENYL)-5-(3, 4-DICHLOROPHENYL)-4,5-DIHY DRO-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-78 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-METHYLPHENOXY)ACETYL)-	·	136776-2 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((3-NITROPHENOXY)ACETYL)-	Phenothiazine and its compounds	136776-2 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE, 10-((4-(1,3-BENZODIOXOL-5-YLM ETHYL)-1-PIPERAZINYL)ACETYL)-	Phenothiazine and its	37561-27- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араатс
10H-PHENOTHIAZINE, 10-((4-METHYLPHENOXY)ACETY L)-	Phenothiazine and its compounds	41648-61 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10+PHENOTHIAZINE, 10-((4-NITROPHENOXY)ACETYL)	Phenothiazine and its compounds	41648-57 -1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-3-(4-NITROP HENYL)-5-PHENYL-1H-PYRAZOL- 1-YL)ACETYL)-	Phenothiazine and its compounds	78807-75 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-3,5-BIS(4-NIT ROPHENYL)-1H-PYRAZOL-1-YL)A CETYL)-	Phenothiazine and its compounds	78807-71 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(2-NITROPH ENYL)-3-(4-NITROPHENYL)-1H-P YRAZOL-1-YL)		78807-70 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(2-NITROPH ENYL)-3-PHENYL-1H-PYRAZOL-1 -YL)ACETYL)-	Phenothiazine and its compounds	78807-66 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((4,5-DIHYDRO-5-(4-NITROP HENYL)-3-PHENYL-1H-PYRAZOL- 1-YL)ACETYL)-	Phenothiazine and its compounds	78807-67 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3-ETHOXY-4-HYDROXYPH ENYL)-4,5-DIHYDRO-3-(4-NITRO PHENYL)-1H-PYRAZOL-		78807-73 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3-ETHOXY-4-HYDROXYPH ENYL)-4,5-DIHYDRO-3-PHENYL- 1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-69 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3,4-DICHLOROPHENYL)-4 ,5-DIHYDRO-3-PHENYL-1H-PYRA ZOL-1-YL)ACETYL)-	Phenothiazine and its compounds	78807-68 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(3,4-DIMETHYLPHENYL)-4,5-DIHYDRO-3-(4-NITROPHENYL)-1H-PYRAZOL-1-YL)	Phenothiazine and its compounds	78807-74 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((5-(4-(DIMETHYLAMINO)PHE NYL)-4,5-DIHYDRO-3-(4-NITROP HENYL)-1H-PYRAZOL-	Phenothiazine and its compounds	78807-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((OCTAHYDRO-2H-QUINOLIZ IN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	104960-1 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-((OCTAHYDRO-2H-QUINOLIZ IN-1-YL)ACETYL)-2-(TRIFLUORO METHYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-2 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(1-(1-METHYL-2-PIPERIDYL)E THYL)-2-(METHYLSULFINYL)-	Phenothiazine and its compounds	31863-89 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 10-(3-QUINUCLIDINYLMETHYL)- ,5-OXIDE	Phenothiazine and its compounds	40765-34 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE, 10-(PHENOXYACETYL)-	Phenothiazine and its compounds	41648-53 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((2-CHLOROPHEN YL)METHYLENE)HYDRAZINO)AC ETYL)-	Phenothiazine and its compounds	89258-04 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((2-HYDROXY-4-M ETHOXYPHENYL)METHYLENE)H YDRAZINO)ACETYL)-	Phenothiazine and its compounds	89258-09	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((2,4-DICHLOROP HENYL)METHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-32 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((2,4-DIMETHYLP HENYL)METHYL)AMINO)ACETYL)-	Phenothiazine and its compounds	89516-31- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((3-METHYLPHEN YL)METHYLENE)HYDRAZINO)AC ETYL)-	Phenothiazine and its compounds	89258-11 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((3-PHENYLMETH OXY)PHENYL)METHYLENE)HYDR AZINO)ACETYL)-	Phenothiazine and its compounds	89258-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((3,4-DICHLOROP HENYL)METHYLENE)HYDRAZIN O)ACETYL)-	Phenothiazine and its compounds	89258-08	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((3,4,5-TRIMETHO XYPHENYL)METHYLENE)HYDRA ZINO)ACETYL)-	Phenothiazine and its compounds	89258-15	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((4-(DIMETHYLAM INO)PHENYL)METHYLENE)HYDR AZINO)ACETYL)-		89258-05 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((4-HYDROXYPHE NYL)METHYLENE)HYDRAZINO)A CETYL)-	Phenothiazine and its compounds	89258-06 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((4-METHOXYPHE NYL)METHYLENE)HYDRAZINO)A CETYL)-	Phenothiazine and its compounds	89258-07 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((((4-NITROPHENY L)METHYLENE)HYDRAZINO)ACE TYL)-	Phenothiazine and its compounds	89258-10 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-CHLOROPHE NYL)-1,1-DIMETHYLETHYL)AMIN O)ACETYL)-	Phenothiazine and its compounds	89516-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-CHLOROPHE NYL)ETHYL)AMINO)ACETYL)-		89516-36 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-(4-METHYLPHE NYL)ETHYL)AMINO)ACETYL)-		89516-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((2-PHENYLETHYL) AMINO)ACETYL)-	Phenothiazine and its compounds	89516-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(2-C HLOROPHENYL)-4-OXO-1-AZETI DINYL)AMINO)ACETYL)	·	89258-16 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(3,4 -DICHLOROPHENYL)-4-OXO-1-A ZETIDINYL)AMINO)	Phenothiazine and its compounds	89258-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4-(DIMETHYLAMINO)PHENYL)-4-O XO-1-AZETIDINYL)	Phenothiazine and its compounds	89258-17 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4- HYDROXYPHENYL)-4-OXO-1-AZE TIDINYL)AMINO)	Phenothiazine and its compounds	89258-18 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-(((3-CHLORO-2-(4- METHOXYPHENYL)-4-OXO-1-AZE TIDINYL)AMINO)	Phenothiazine and its compounds	89258-19 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-ACETYL-10-((OCTAHYDRO-2H- QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-2 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-((OCTAHYDRO-2H- QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-2 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(2-(3-METHYL-3,9- DIAZABICYCLO(3.3.1)NON-9-YL) ETHYL)-,	Phenothiazine and its compounds	27447-77 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(3-(1,4-DIAZABICY CLO(4.3.0)NONANYL)PROPIONY L)-,DIHYDROCHLORIDE	Phenothiazine and its compounds	49780-10 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(3-(3-METHYL-3,9- DIAZABICYCLO(3.3.1)NON-9-YL) PROPYL)-,	Phenothiazine and its compounds	27447-78 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-CHLORO-10-(4-(3-METHYL-3,9- DIAZABICYCLO(3.3.1)NON-9-YL) BUTYL)-,	Phenothiazine and its compounds	27447-79 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 2-METHOXY-10-((OCTAHYDRO-2 H-QUINOLIZIN-1-YL)ACETYL)-, (1S-TRANS)-	Phenothiazine and its compounds	156213-2 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PHENOTHIAZINE, 3-NITRO-10-PHENYL-, 5-OXIDE	Phenothiazine and its compounds	63185-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDAZINO(4,5-B)(1,4)BEN ZOXAZINE-7-SULFONAMIDE, 1-(2-(DIETHYLAMINO)ETHOXY)- N,N,10-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102207-4 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOTHIOIC ACID, 8-(TRIFLUOROMETHYL)-, S-(2-	compounds	35806-02 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOTHIOIC ACID, 8-FLUORO-, S-(2-(DIISOPROPYLAMINO)	compounds	63885-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOTHIOIC ACID, 8-METHYLTHIO-, S-(2-	Phenothiazine and its compounds	35806-01 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOTHIOIC ACID, S-(2-(DIISOPROPYLAMINO)ETH YL) ESTER,	compounds	35805-95 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOXYLIC ACID, 2-(2-(1-PIPERIDINYL)ETHOXY)ET HYL ESTER	e10Carboxylic Acid, 2(2(1Piperidinyl)ethoxy)ethyl Ester	2167-85- 3	Banned in Canadian cosmetics.	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOXYLIC ACID, 2-(2-(1-PIPERIDINYL)ETHOXY)ET HYL ESTER	Pipazetate and its salts	2167-85-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE-10-CARBOXYLIC ACID, 2-(2-PIPERIDINOETHOXY)ETHYL ESTER,	e10Carboxylic Acid,	6056-11- 7	Europe prohibits this ingredient in cosmetics.	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE, 10-(2-DIMETHYLAMINO-2-METH YLETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	1225-60- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)(1,4)BENZOTH IAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1225-65- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)PYRIMIDO(4, 2-E)(1,4)THIAZIN-2-AMINE, 4-CHLORO-8-METHYL-	Phenothiazine and its compounds	63931-11-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDO(3,2-B)PYRIMIDO(4, 5-E)(1,4)THIAZINE-2,4-DIAMINE, 8-METHYL-	·	63931-09 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-THIENO(2,3-B)(1,5)BENZODI AZEPINE-7-SULFONAMIDE, N,N-DIMETHYL-2-ETHYL-4-(4-ME THYL-1-	& its derivatives obtained by	61325-78- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11-DEOXYCORTICOSTERONE	Glucocorticoids	64-85-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11-DEOXYCORTICOSTERONE, ACETATE	Glucocorticoids	56-47-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
11H-1,4-DIOXINO(2,3-G)PYRANO (3',4':6,7)INDOLIZINO(1,2-B)QUI NOLINE-9,12(8H,14H)-DIONE, 8-ETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	149882-1 0-0	Listed as an IARC Group 1 Carcinogen	
13H-DIBENZ(BC,J)ACEANTHRYL ENE 15-OXAESTRA-1,3,5(10)-TRIEN-17	Dibenzanthracenes Estrogens, steroidal	201-42-3	California Prop65 Chemical (cancer) Listed on the 14th Report on Carcinogens as a	
-ONE, 3-HYDROXY- 15-OXAESTRA-1,3,5(10)-TRIEN-17	Oestrogens, with the exception of	-9 40715-31	known carcinogen The ASEAN Cosmetics Association has	
-ONE, 3-HYDROXY-	thosed listed in Annex V	-9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
15-OXAESTRA-1,3,5(10)-TRIENE-3 ,17-DIOL, (17-BETA)-		49849-01 -6	known carcinogen	
15-OXAESTRA-1,3,5(10)-TRIENE-3 ,17-DIOL, (17-BETA)-	thosed listed in Annex V	49849-01	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	17Alpha19Norpregna1,3,5(10)Trie n20Yn17Ol, 3Methoxy	72-33-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Estrogens, steroidal	72-33-3	Listed on the 14th Report on Carcinogens as a known carcinogen	араате
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Mestranol	72-33-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Norethisterone (Norethindrone)/Mestranol	72-33-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	72-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-ESTRADIOL	Estrogens, steroidal	57-91-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-ESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	57-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-PREGN-4-EN-20-YN-3- ONE, 17-HYDROXY-	17AlphaPregn4En20Yn3One, 17Hydroxy	434-03-7	Europe prohibits this ingredient in cosmetics.	
17-ALPHA-PREGN-4-EN-20-YN-3- ONE, 17-HYDROXY-, AND 19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-	Estrogens, steroidal	53568-84 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-ALPHA-PREGN-4-EN-20-YN-3- ONE, 17-HYDROXY-, AND 19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-	Oestrogens,with the exception of thosed listed in Annex V	53568-84 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-PREGN-4-ENE-21-CAR BOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPT O-3-OXO-, GAMMA-LACTONE	17AlphaPregn4Ene21Carboxylic Acid, 17Hydroxy7AlphaMercapto3Oxo, GammaLactone	52-01-7	Banned in Canadian cosmetics.	
17-ALPHA-PREGN-4-ENE-21-CAR BOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPT O-3-OXO-, GAMMA-LACTONE	Spironolactone	52-01-7	California Prop65 lists this chemical as known to cause cancer.	
17-ALPHA-PREGN-4-ENE-21-CAR BOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPT O-3-OXO-, GAMMA-LACTONE	Spironolactone	52-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
17-ALPHA-PREGNA-2,4-DIEN-20- YNO(2,3-D)ISOXAZOL-17-OL	Danazol	17230-88 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4 -EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+-)-	18,19Dinor17AlphaPregn4En20Yn 3One, 13Ethyl17Hydroxy, (+)	6533-00- 2	Europe prohibits this ingredient in cosmetics.	
18,19-DINOR-17-ALPHA-PREGN-4 -EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+-)-	Norgestrel	6533-00- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4 -EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	18,19Dinor17AlphaPregn4En20Yn 3One, 13Ethyl17Hydroxy, (+)	797-63-7	Europe prohibits this ingredient in cosmetics.	
18,19-DINOR-17-ALPHA-PREGN-4 -EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Levonorgestrel implants	797-63-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINOR-17-ALPHA-PREGN-4 -EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Norgestrel	797-63-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
18,19-DINORPREGN-4-EN-20-YN -17-OL, 13-ETHYL-11-METHYLENE-, (17-ALPHA)-	18,19Dinorpregn4En20Yn17Ol, 13Ethyl11Methylene, (17Alpha)	-5	Europe prohibits this ingredient in cosmetics.	
18,19-DINORPREGN-4-EN-20-YN -3-ONE, 12-ETHYL-17-HYDROXY-, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-	Estrogens, steroidal	39366-37- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
18,19-DINORPREGN-4-EN-20-YN -3-ONE, 12-ETHYL-17-HYDROXY-, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	39366-37- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
18,19-DINORPREGN-4-EN-20-YN -3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-(+-)-,MIXT. WITH (17-	Estrogens, steroidal	8056-51- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
18,19-DINORPREGN-4-EN-20-YN -3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-(+-)-,MIXT. WITH (17-	Oestrogens,with the exception of thosed listed in Annex V	8056-51- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
18,19-DINORPREGN-4-EN-20-YN -3-ONE, 17-(ACETYLOXY)-13-ETHYL-, 3-OXIME, (17-ALPHA)-	18,19Dinorpregn4en20yn3one, 17(acetyloxy)13ethyl, 3oxime, (17alpha)	35189-28 -7	Europe prohibits this ingredient in cosmetics.	
18,19-DINORPREGNA-4,15-DIEN- 20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-	18,19Dinorpregna4,15Dien20Yn3 One, 13Ethyl17Hydroxy, (17Alpha)	60282-87 -3	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-17-OL	19Nor17AlphaPregn4En20Yn17Ol	52-76-6	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-17-OL	Lynestrenol	52-76-6	California Prop65 lists this chemical as known to cause cancer.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-ACETOXY-	Norethisterone acetate (Norethindrone acetate)	51-98-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-	19Nor17AlphaPregn4En20Yn3One , 17Hydroxy	68-22-4	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-	Norethisterone	68-22-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-	Norethisterone	68-22-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-	Norethisterone (Norethindrone)/Ethinyl estradiol	68-22-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY- MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Estrogens, steroidal	8015-29- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY- MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-29- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-, ACETATE MIXED WITH 19-NOR-17-ALPHA-	Estrogens, steroidal	8015-12-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-, ACETATE MIXED WITH 19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-, MIXED WITH 19-NOR-17-ALPHA-PREGNA-1,3,	Estrogens, steroidal	37270-71- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YN-3-ONE, 17-HYDROXY-, MIXED WITH 19-NOR-17-ALPHA-PREGNA-1,3,	Oestrogens,with the exception of thosed listed in Annex V	37270-71- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGN-4-EN- 20-YNE-3-BETA,17-DIOL	19Nor17AlphaPregn4En20Yne3Be ta,17Diol	1231-93-2		
19-NOR-17-ALPHA-PREGN-4-EN- 3-ONE, 17-HYDROXY-	19Nor17AlphaPregn4En3One, 17Hydroxy	52-78-8	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-5(10)- EN-20-YN-3-ONE, 17-HYDROXY-		68-23-5	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGN-5(10)- EN-20-YN-3-ONE, 17-HYDROXY-	Norethynodrel	68-23-5	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
19-NOR-17-ALPHA-PREGN-5(10)- EN-20-YN-3-ONE, 17-HYDROXY- MIXED WITH	Estrogens, steroidal	8015-30- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	apadie
3-METHOXY-19-NOR-17-ALPHA- 19-NOR-17-ALPHA-PREGN-5(10)- EN-20-YN-3-ONE, 17-HYDROXY- MIXED WITH 3-METHOXY-19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-30- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	19Nor17AlphaPregna1,3,5(10)Trie n20Yn17Ol, 3(cyclopentyloxy)	152-43-2	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	Estrogens, steroidal	152-43-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	152-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-ETHYL-	Estrogens, steroidal	39845-47 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	39845-47 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	19Nor17AlphaPregna1,3,5(10)Trie n20Yne3,17Diol, 11BetaMethoxy	34816-55 -2	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	Estrogens, steroidal	34816-55 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	34816-55 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHYL-	Estrogens, steroidal	13655-95 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YNE-3,17-DIOL, 11-BETA-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	13655-95 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIENE-3,17-DIOL		2553-34- 6 2553-34-	Listed on the 14th Report on Carcinogens as a known carcinogen The ASEAN Cosmetics Association has	
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIENE-3,17-DIOL	thosed listed in Annex V	6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NOR-17-ALPHA-PREGNA-4,20- DIEN-3-ONE, 17-HYDROXY-	19Nor17alphapregna4,20dien3on e, 17hydroxy	6795-60- 4	Europe prohibits this ingredient in cosmetics.	
19-NOR-17-ALPHA-PREGNA-4,9,1 1-TRIEN-20-YN-3-ONE, 17-HYDROXY-	0Yn3One, 17Hydroxy	848-21-5	Europe prohibits this ingredient in cosmetics.	
19-NORPREGN-4-ENE-3,20-DION E, 17-HYDROXY-, HEXANOATE	17hydroxy, hexanoate	1253-28-	Europe prohibits this ingredient in cosmetics.	
19-NORPREGN-4-ENE-3,20-DION E, 21-HYDROXY-		4682-70- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YN-17-OL, 3-(CYCLOPENTYLOXY)-11-METHY L-, (11-BETA,17-ALPHA)-		55648-36 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YN-17-OL, 3-(CYCLOPENTYLOXY)-11-METHY L-, (11-BETA,17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	55648-36 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-19-NORPREGN-	Estrogens, steroidal	8064-76- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (17-ALPHA)-19-NORPREGN-	Oestrogens,with the exception of thosed listed in Annex V	8064-76- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (3-BETA,17-ALPHA)-19-	Estrogens, steroidal	8075-78- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, (17-ALPHA)-, MIXT. WITH (3-BETA,17-ALPHA)-19-	Oestrogens,with the exception of thosed listed in Annex V	8075-78- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, 11-METHOXY-, (11-ALPHA,17-ALPHA)-	Estrogens, steroidal	61665-15- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
19-NORPREGNA-1,3,5(10)-TRIEN- 20-YNE-3,17-DIOL, 11-METHOXY-, (11-ALPHA,17-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	61665-15- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-1-ETHANOL, BETA-((4-CHLOROPHENYL)METH YL)-ALPHA-(1,1-DIMETHYLETHYL)-,(R*,R*)-	,	76738-62 -0	Europe prohibits this ingredient in cosmetics	
1H-1,2,4-TRIAZOLE-3-CARBOXYL IC ACID, 1-(2,4-DICHLOROPHENYL)-5-(TR ICHLOROMETHYL)-, ETHYL ESTER	1h1,2,4Triazole3Carboxylic Acid, 1(2,4Dichlorophenyl)5(trichlorom ethyl), Ethyl Ester	103112-3 5-2	Europe prohibits this ingredient in cosmetics.	
1H-1,2,4-TRIAZOLE-3-CARBOXYL IC ACID, 1-(2,4-DICHLOROPHENYL)-5-(TR ICHLOROMETHYL)-, ETHYL ESTER	Ethyl 1(2,4dichlorophenyl)5(trichlorome thyl)1H1,2,4triazole3carboxylate	103112-3 5-2	Banned in European Cosmetics	
1H-1,2,4-TRIAZOLE-3-SULFONA MIDE, 5-(4-(3-ETHYLUREIDO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-95- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-SULFONA MIDE, 5-(4-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-97- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-SULFONA MIDE, 5-(P-AMINOPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-94- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE-3-THIOL, 5-(P-SULFAMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3414-97- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,2,4-TRIAZOLE, 1-(2-(2,4-DICHLOROPHENYL)PEN TYL)-	2,4triazole		Banned in European Cosmetics	
1H-1,2,4-TRIAZOLE, 5-(P-AMINOPHENYL)-, HEMIHYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	69226-79 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-1,2,4-TRIAZOLE, 5-(P-AMINOPHENYL)-, HEMIHYDRATE	Aromatic amines	69226-79	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1H-1,2,4-TRIAZOLE, 5-(P-SULFAMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4922-53- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,4-BENZODIAZEPINE-1-ACE TIC ACID, 7-BROMO-2,3-DIHYDRO-2-OXO-5 -PHENYL-, HYDRAZIDE	Hydrazides and their salts	129186-2 9-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,4-BENZODIAZEPINE-3-CAR BOXYLIC ACID, 7-CHLORO-2,3-DIHYDRO-2-OXO- 5-PHENYL-,MONOPOTASSIUM	Clorazepate dipotassium	57109-90 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
1H-1,4-BENZODIAZEPINE-7-SUL FONAMIDE, 2,3-DIHYDRO-2-OXO-5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32224-64 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-1,4-BENZODIAZEPINE-7-SUL FONAMIDE, 2,3-DIHYDRO-N,N-DIMETHYL-2- OXO-5-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33211-62- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-3-BENZAZEPINE-7,8-DIOL, 6-CHLORO-2,3,4,5-TETRAHYDRO- 1-(4-HYDROXYPHENYL)-	xyphenyl)	67227-56 -9	Europe prohibits this ingredient in cosmetics.	
1H-3A,8-METHANODIBENZO(3,4: 6,7)CYCLOHEPTA(1,2-C)PYRROLE -5-SULFONAMIDE, 2,3,8,12B-TETRAHYDRO-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67930-75 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-CARBOTHIOIC ACID, HEXAHYDRO-, (1-(2-PYRIDINYL)ETHYLIDENE)H YDRAZIDE	Hydrazides and their salts	71555-41 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-CARBOTHIOIC ACID, HEXAHYDRO-, 2-(1-(2-PYRIDYL)ETHYL)HYDRAZ IDE, N'''-OXIDE	Hydrazides and their salts	87587-17 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-SULFONAMIDE, HEXAHYDRO-N-(((8-BETA)-9,10- DIDEHYDRO-6-METHYLERGOLI N-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-61 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE-1-THIOCARBOXYLI C ACID, HEXAHYDRO-, (2-PYRIDYLMETHYLENE)HYDRA ZIDE	Hydrazides and their salts	16553-00 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-AZEPINE, HEXAHYDRO-1-(1,4-BENZODIOX AN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3653-40- 5	Listed as an IARC Group 1 Carcinogen	
1H-AZEPINE, HEXAHYDRO-1-NITROSO-	NNitrosohexamethyleneimine	932-83-2	California Prop65 Chemical (cancer)	
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((2-METHOXYPHENYL)AMINO) THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-35 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((3-CHLOROPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-38 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-ACETIC ACID, 2-(((3-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	78772-34 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, 5-CHLORO-N-(4-(DIETHYLAMIN O)-1-METHYLBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-1 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, 5-CHLORO-N-(4-CHLOROPHENY L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-1 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, 5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-3 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, 6-NITRO-N,N,1-TRIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-4 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, N-(2-(4-MORPHOLINYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-0 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, N-(2-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-2 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, N-(3-(4-MORPHOLINYL)PROPYL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115636-7 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, N-(3-(4-MORPHOLINYL)PROPYL) -5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-3 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZIMIDAZOLE-2-SULFON AMIDE, N-ETHYL-4-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115243-1 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-BENZO(A)CYCLOPENT(H)ANT HRACENE, 2,3-DIHYDRO-	5,6Cyclopento1,2benzanthracene	7099-43- 6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
1H-BENZODIOXIN-2-METHANOL , 2,3-DIHYDRO-8-HYDROXY-7-NIT RO-, ALPHA-NITRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	107580-0 0-7	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZO(4,5-C)PYRIDINE-6- CARBOXYLIC ACID, 1-((4-(DIMETHYLAMINO)-3-MET HYLPHENYL)METHYL)-5-	1,4Dihydroxybenzene (hydroquinone) (cas 123319; Einecs 2046178)	130663-3 9-7	Europe bans this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-IMIDAZOLE-1-ACETIC ACID, 4-NITRO-, ((4-(BIS(2-CHLOROETHYL)AMIN O)PHENYL)METHYLENE)HYDRAZ IDE	Hydrazides and their salts	93637-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadic
1H-IMIDAZOLE-1-ACETIC ACID, 4-PHENYL-, ((4-(BIS(2-CHLOROETHYL)AMIN O)PHENYL)METHYLENE)HYDRAZ IDE	Hydrazides and their salts	93637-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-1-SULFONAMID E, 4-CHLORO-2-CYANO-N,N-DIMET HYL-5-(4-METHYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120116-8 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-2-SULFONAMID E, 1-METHYL-N-(2-(4-MORPHOLINY L)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-5 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-2-SULFONAMID E, 1-METHYL-N-(3-(4-MORPHOLINY L)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-5 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-((4-(4-MORPHOLIN YLMETHYL)PHENYL)METHYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-3 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-(2-METHYL-3-(4-MO RPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-3 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-(3-(4-METHYL-1-PIP ERAZINYL)PROPYL)-,(E)-2-BUTE NEDIOATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-5 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-(3-(4-MORPHOLINY L)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by	137048-9 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-(3-(4-MORPHOLINY L)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-3 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 1-METHYL-N-(4-(4-MORPHOLINY L)BUTYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-3 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 5-CHLORO-1-METHYL-N-(3-(4-M ORPHOLINYL)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-5 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 5-CHLORO-1-METHYL-N-(5-(4-M ORPHOLINYL)PENTYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-5 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE-4-SULFONAMID E, 5-CHLORO-N-(2-(4-HYDROXYPH ENYL)ETHYL)-1-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-7 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-IMIDAZOLE-5-SULFONAMID E, 1-METHYL-N-(3-(4-MORPHOLINY L)PROPYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by	137048-7 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араате
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUORO METHYL)PHENYL)IMINO)-2-PRO POXYETHYL)-	1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUORO METHYL)PHENYL)IMINO)-2-PRO POXYETHYL)-	68694-11 -1	Europe prohibits this ingredient in cosmetics	
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUORO METHYL)PHENYL)IMINO)-2-PRO POXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	68694-11 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-IMIDAZOLE, 1-(1-((4-CHLORO-2-(TRIFLUORO METHYL)PHENYL)IMINO)-2-PRO POXYETHYL)-	Triflumizole (ISO); (1E)N[4chloro2(trifluoromethyl)p henyl]1 (1Himidazol1yl)2 propoxyethanimine	68694-11	Banned in European Cosmetics	
1H-IMIDAZOLE, 2-(2,3-DIHYDRO-1,4-BENZODIOX IN-2-YL)-4,5-DIHYDRO-, HYDROCHLORIDE	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	79944-56 -2	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 2-(2,3-DIHYDRO-2-METHOXY-1,4- BENZODIOXIN-2-YL)-4,5-DIHYD RO-	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102575-2 4-6	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-((2,2-DIMETHYL-4H-1,3-BENZO DIOXIN-8-YL)METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-9 2-7	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-((6-METHYL-4H-1,3-BENZODIO XIN-8-YL)METHYL)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-9 0-5	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(2,2-DIMETHYL-4H-1,3-BENZ ODIOXIN-8-YL)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-9 5-0	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(2,2-DIMETHYL-4H-1,3-BENZ ODIOXIN-8-YL)PENTYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-9 6-1	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(1-(4H-1,3-BENZODIOXIN-8-YL)ETHYL)-, (+-)-	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-8 5-8	Listed as an IARC Group 1 Carcinogen	
1H-IMIDAZOLE, 4-(4H-1,3-BENZODIOXIN-8-YLM ETHYL)-, MONOHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	116795-8 1-4	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-IMIDAZOLE, 4,5-DIHYDRO-2-(2,3-DIHYDRO-1, 4-BENZODIOXIN-2-YL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	79944-58 -4	Listed as an IARC Group 1 Carcinogen	
1H-INDAZOLE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17309-87 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDAZOLE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	17309-87 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1H-INDENE-1,3(2H)-DIONE, 2-(2-(2,3-DIHYDRO-1,4-BENZODI OXIN-6-YL)-2-OXOETHYL)-2-HYD ROXY-		70780-47 -1	Listed as an IARC Group 1 Carcinogen	
1H-INDENE-3-ACETIC ACID, 5-FLUORO-2-METHYL-1-((4-(MET HYLSULFINYL)PHENYL)METHYL ENE)-, (Z)-	Sulindac	38194-50 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
1H-INDENE-5-SULFONAMIDE, 2,3-DIHYDRO-N-(((4-CHLOROPH ENYL)AMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110311-2 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 3-METHYL-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	148372-3 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 3-METHYL-5-(PHENYLMETHOXY) -,	Hydrazides and their salts	61905-84 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-(1-METHYLETHYL)HYDRAZIDE 1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-(((2-METHOXYPHENYL)AMINO) THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	72548-95 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	72548-96 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4-CHLORO-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	72548-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-2-CARBOXYLIC ACID, 4,7-DIMETHYL-3-PHENYL-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	148372-2 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((2-METHOXYPHENYL)AMINO) THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-86 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((2-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-90 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-BROMOPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-94 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-CHLOROPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-93 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-IODOPHENYL)AMINO)THI OXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-95 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54686-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(((4-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-92 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2-HYDROXYPHENYL)METHYL)HYDRAZIDE	Hydrazides and their salts	78123-15- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2-PROPENYLAMINO)THIOXO METHYL)HYDRAZIDE	Hydrazides and their salts	54648-96 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((2,4-DIMETHOXYPHENYL)MET HYL)HYDRAZIDE	Hydrazides and their salts	78123-17- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((BUTYLAMINO)THIOXOMETH YL)HYDRAZIDE	Hydrazides and their salts	54648-97 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((CYCLOHEXYLAMINO)THIOXO METHYL)HYDRAZIDE	Hydrazides and their salts	54648-87 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	54648-89 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	78123-16- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-3-ACETIC ACID, 2-METHYL-, 3-(((3-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	54648-91 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-ETHANESULFONA MIDE, N-METHYL-3-(1-METHYL-4-PIPER IDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	121679-1 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFON AMIDE, 3-(2-(DIMETHYLAMINO)ETHYL)- N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103628-4 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFON AMIDE, 3-(3-(4-(5-METHOXY-4-PYRIMIDI NYL)-1-PIPERAZINYL)PROPYL)- N-	Sulphonamides (sulphanilamide & its derivatives obtained by	151140-9 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-METHANESULFON AMIDE, N-METHYL-3-(((2R)-1-METHYL-2- PYRROLIDINYL)METHYL)-		143321-7 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-INDOLE-5-SULFONAMIDE, 2,3-DIHYDRO-N-(4-(2-(((2R)-2-HY DROXY-2-(3-PYRIDINYL)ETHYL) AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	173901-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, 3-(5,7-DIMETHYL-6-OXO-1,3-DIA ZATRICYCLO(3.3.1.1(SUP 3,7))DEC-2-YL)-N,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134828-3 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3-(5,7 -DIMETHYL-6-OXO-1,3-DIAZATRI CYCLO(3.3.1.	,	134828-3 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIETHYL-3-(5,7-DIMETHYL-6 -OXO-1,3-DIAZATRICYCLO(3.3.1.1 (SUP 3,7))		134828-3 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIETHYL-3-(5,7-DIMETHYL-6 -OXO-1,3-DIAZATRICYCLO(3.3.1.1 (SUP 3,7))		134828-3 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90918-44	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N-DIMETHYL-3-(5,7-DIMETHYL -6-OXO-1,3-DIAZATRICYCLO(3.3.1 .1(SUP 3,7)	,	134828-3 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-INDOLE-5-SULFONAMIDE, N,N,1,3-TETRAMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120729-9 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-1,3-DIETHYL-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN -6-YL)ETHENYL)-	,	155814-3 2-7	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-1,3-DIETHYL-8-(2-(2,3-DIHYDRO-1,4-BENZODIOXIN -6-YL)ETHENYL)-,	,	155814-3 1-6	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-8-(2-(2,3-DIHYDRO -1,4-BENZODIOXIN-6-YL)ETHEN YL)-1,3-DIPROPYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	151539-5 8-1	Listed as an IARC Group 1 Carcinogen	
1H-PURINE-2,6-DIONE, 3,7-DIHYDRO-8-(2-(2,3-DIHYDRO -1,4-BENZODIOXIN-6-YL)ETHEN YL)-1,3-DIPROPYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	151539-6 0-5	Listed as an IARC Group 1 Carcinogen	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 1-(3-CHLOROPHENYL)-4-METHO XY-5-((4-NITROPHENYL)AZO)-, HYDRAZIDE	Hydrazides and their salts	172701-5 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-PYRAZOLE-3-CARBOXYLIC ACID, 1-(3-CHLOROPHENYL)-4-METHO XY-5-(PHENYLAZO)-, HYDRAZIDE	Hydrazides and their salts	172701-5 3-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	81016-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2,4-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	86831-71- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(2,5-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	86831-73 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(3-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	81016-56 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(4-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	86831-72 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 4-AMINO-5-METHYL-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	81016-53 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-(2-NAPHTHALENYL)-, 2-((2-HYDROXY-1-NAPHTHALEN YL)METHYLENE)	Hydrazides and their salts	306301-6 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	81016-51 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2,4-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	86831-68 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(2,5-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	86831-70 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(3-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	81016-50 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-METHYL-4-NITRO-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	81016-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE-3-CARBOXYLIC ACID, 5-PHENYL-, 2-(1,2-DIOXO-3-(TRIPHENYLPHO SPHORANYLIDENE)PROPYL)	Hydrazides and their salts	149990-8 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRAZOLE, 3-CHLORO-5-METHYL-4-NITRO-	CMNP (pyrazachlor)	6814-58- 0	California Prop65 Chemical (cancer)	
1H-PYRROLE-2-CARBOXYLIC ACID, 1,5-DIMETHYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-		133662-1 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
1H-PYRROLE-2,5-DIONE, 1,1'-(METHYLENEDI-4,1-PHENYL ENE)BIS-, POLYMER WITH 4,4'-	Aniline,its salts and its halogenated and sulphonated derivatives	26140-67 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
1H-PYRROLE-2,5-DIONE, 1,1'-(METHYLENEDI-4,1-PHENYL ENE)BIS-, POLYMER WITH 4,4'-	Aromatic amines	26140-67 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
1H-PYRROLE, 2,3-DICHLORO-5-(6,8-DICHLORO -4H-1,3-BENZODIOXIN-4-YL)-4- NITRO-, (-)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	105888-5 4-8	Listed as an IARC Group 1 Carcinogen	
1H-PYRROLIZINE-7-METHANOL, 2,3-DIHYDRO-1-HYDROXY-, (S)-	1HPYRROLIZINE7METHANOL, 2,3DIHYDRO1HYDROXY, (S)	-8	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-PYRROLIZINE-7-METHANOL, 2,3,5,7A-TETRAHYDRO-1-HYDRO XY-, (1S-CIS)-	1HPYRROLIZINE7METHANOL, 2,3,5,7ATETRAHYDRO1HYDROXY, (1SCIS)	520-63-8	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-PYRROLIZINE-7-METHANOL, 2,3,5,7A-TETRAHYDRO-1-HYDRO XY-, HYDROCHLORIDE, (1S-CIS)-		15342-56 -0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1H-TETRAZOLE, 5-NITRO-, MERCURY(2+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	60345-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
10H-PYRIDAZINO(4,5-B)(1,4)BE NZOXAZINE-7-SULFONAMIDE, 1-(4-METHYL-1-PIPERAZINYL)-N ,N,10-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64610-60 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-(1H)-PYRIDINETHIONE, 1-HYDROXY-, SODIUM SALT	2(1h)Pyridinethione, 1Hydroxy, Sodium Salt	15922-78 -8	Europe prohibits this ingredient in cosmetics.	
2-(3,4-DICHLOROPHENYL)-4-ME THYL-1,2,4-OXADIAZOLIDINEDI ONE	Methazole	20354-26 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-(4-TERT-BUTYLPHENYL)ETHAN OL	2(4tertbutylphenyl)ethanol	5406-86- 0	Europe prohibits this ingredient in cosmetics.	
2-(ISOCYANATOSULFONYLMETH YL)BENZOIC ACID METHYL ESTER;(ALT.):METHYL 2-(ISOCYANATOSULFONYLMETH YL)BENZOATE	2(isocyanatosulfonylmethyl)benz oic acid methyl ester;(alt.):methyl 2(isocyanatosulfonylmethyl)benz oate	83056-32 -0	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)	
2-Amino-1,2-bis (4-methoxyphenyl) ethanol	2Amino1,2bis (4methoxyphenyl) ethanol and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-3-NITROPHENOL	2AMINO3NITROPHENOL	603-85-0	Europe prohibits this ingredient in cosmetics.	
2-AMINO-3-NITROPHENOL	2Amino3Nitrophenol And Its Salts	603-85-0	Europe bans this ingredient in cosmetics.	
2-AMINO-3-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	603-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-3-NITROPHENOL	Aromatic amines	603-85-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-HYDROXYETHYLAMI NOANISOLE	Aromatic amines	83763-47 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-AMINO-4-HYDROXYETHYLAMI NOANISOLE SULFATE	Aromatic amines	83763-48 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-NITROPHENOL	2Amino4nitrophenol	99-57-0	Banned in Canadian cosmetics.	
2-AMINO-4-NITROPHENOL	2Amino4nitrophenol	99-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-4-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	99-57-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-4-NITROPHENOL	Aromatic amines	99-57-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-4-NITROPHENOL SULFATE	2AMINO4NITROPHENOL SULFATE	0	Europe prohibits this ingredient in cosmetics.	
2-AMINO-5-NITROPHENOL	2Amino5nitrophenol	121-88-0	Banned in Canadian cosmetics.	
2-AMINO-5-NITROPHENOL	2Amino5nitrophenol	121-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-5-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	121-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-AMINO-5-NITROPHENOL	Aromatic amines	121-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINO-6-CHLORO-4-NITROPH ENOL	Aromatic amines	6358-09-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-AMINOMETHYL-P-AMINOPHE NOL HCL	2AMINOMETHYLPAMINOPHENO L HCL	0	Europe prohibits this ingredient in cosmetics.	
2-BENZIMIDAZOLETHIOL	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	583-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINETHIONE, HEXAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30086-64 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINONE	2Benzimidazolinone	615-16-7	Europe prohibits this ingredient in cosmetics.	
2-BENZIMIDAZOLINONE	Benzimidazol2(3H)one	615-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZIMIDAZOLINONE, 1-(1-(3-CYANO-3,3-DIPHENYLPR OPYL)-4-PIPERIDYL)-3-PROPIO NYL-	2Benzimidazolinone, 1(1(3Cyano3,3Diphenylpropyl)4Pi peridyl)3Propionyl	15301-48 -1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-BENZIMIDAZOLINONE, 1-(1-(4,4-BIS(P-FLUOROPHENYL) BUTYL)-4-PIPERIDYL)-	Pimozide	2062-78- 4	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-BENZOTHIAZOLESÚLFONAMI DE, 6-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	452-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZOXAZOLEMETHANESULF ONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73101-70 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BENZOXAZOLINONE, 5-CHLORO-	2Benzoxazolinone, 5Chloro	95-25-0	Banned in Canadian cosmetics.	
2-BENZOXAZOLINONE, 5-CHLORO-	Chlorzoxazone	95-25-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aniline,its salts and its halogenated and sulphonated derivatives	21531-72- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aromatic amines	21531-72-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-BIPHENYLAMINE, N-(4-(1-PYRROLIDINYL)BUTYL)-, OXALATE	Aniline,its salts and its halogenated and sulphonated derivatives	21312-16-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BIPHENYLAMINE, N-(4-(1-PYRROLIDINYL)BUTYL)-, OXALATE	Aromatic amines	21312-16-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-BROMO-2-NITROPROPANE-1,3- DIOL	Bronopol (2Bromo2Nitropropane1,3Diol)	52-51-7	This ingredient forms formaldehyde which causes allergic skin reactions.	
2-BROMOPROPANE	2-Bromopropane	75-26-3	Probably carcinogenic to humans' IARC (Category 2A, Volume 133, 2023)	
2-BROMOPROPANE	2Bromopropane (2BP)	75-26-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-((DIMET HYLAMINO)METHYL)-, BENZOATE, (ESTER)	1,1Bis(dimethylaminomethyl) propyl benzoate (amydricaine,alypine) and its salts	963-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-((DIMET HYLAMINO)METHYL)-, BENZOATE, (ESTER)	2Butanol, 1(dimethylamino)2((Dimethylami no)methyl), Benzoate, (ester)	963-07-5	Banned in Canadian cosmetics.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE (ESTER)	1Dimethylaminomethyl1methylpr opyl benzoate (amylocaine) and its salts	644-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE (ESTER)	2Butanol, 1(dimethylamino)2Methyl, Benzoate (ester)	644-26-8	Banned in Canadian cosmetics.	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE, HYDROCHLORIDE	1Dimethylaminomethyl1methylpr opyl benzoate (amylocaine) and its salts	532-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE, HYDROCHLORIDE	2Butanol, 1(dimethylamino)2Methyl, Benzoate, Hydrochloride	532-59-2	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-BUTANOL, 3-((1-(3-(2-(TRIFLUOROMETHYL)- 10H-PHENOTHIAZIN-10-YL)PRO PYL)-4-PIPERIDINYL)OXY)-	·	40255-60 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL -1,2-DIPHENYL-, PROPIONATE (ESTER), HYDROCHLORIDE, (+)-	2Butanol, 4(dimethylamino)3Methyl1,2Diph enyl, Propionate (ester), Hydrochloride, (+)	1639-60- 7	Europe prohibits this ingredient in cosmetics.	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL -1,2-DIPHENYL-, PROPIONATE, (+)-	2Butanol, 4(dimethylamino)3Methyl1,2Diph enyl, Propionate, (+)	469-62-5	Banned in Canadian cosmetics.	
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL -1,2-DIPHENYL-, PROPIONATE, (+)-	Dextropropoxyphene	469-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTANONE OXIME	2Butanone oxime	96-29-7	Europe prohibits this ingredient in cosmetics.	
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHOXYPHENYL)PH ENYLMETHYLENE)HYDRAZIDE)	Hydrazides and their salts	160549-4 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHOXYPHENYL)PH ENYLMETHYLENE)HYDRAZIDE), MONOAMMONIUM SALT	Hydrazides and their salts	144666-8 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO(((4-METHYLPHENYL)PHE NYLMETHYLENE)HYDRAZIDE)	Hydrazides and their salts	160282-1 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((BIS(4-(DIMETHYLAMIN O)PHENYL)METHYLENE)HYDRAZ IDE)	Hydrazides and their salts	160282-1 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYLMETHYLENE) HYDRAZIDE)	Hydrazides and their salts	144333-8 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYLMETHYLENE) HYDRAZIDE), CALCIUM SALT (2:1)	Hydrazides and their salts	144333-7 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MONO((DIPHENYLMETHYLENE) HYDRAZIDE), MAGNESIUM SALT (2:1)	Hydrazides and their salts	144333-7 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYLMETHYLENE) HYDRAZIDE), MONOAMMONIUM SALT	Hydrazides and their salts	144665-7 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYLMETHYLENE) HYDRAZIDE), MONOLITHIUM SALT	Hydrazides and their salts	144333-8 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((DIPHENYLMETHYLENE) HYDRAZIDE), MONOSODIUM SALT	Hydrazides and their salts	160282-2 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((PHENYLMETHYLENE)HY DRAZIDE)	Hydrazides and their salts	94946-34 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONO((PHENYLMETHYLENE)HY DRAZIDE), MONOLITHIUM SALT	Hydrazides and their salts	160282-2 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOESTER WITH 1(OR 2)-((TRIBUTYLSTANNYL)OXY)PR OPANOL	Tributyltin compounds	53466-85 -6	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-BUTENEDIOIC ACID (Z)-, MONOETHYL ESTER, (DIPHENYLMETHYLENE)HYDRAZ IDE	Hydrazides and their salts	160282-3 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOHYDRAZIDE, MONOSODIUM SALT	Hydrazides and their salts	7417-36- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID (Z)-, MONOMETHYL ESTER, (DIPHENYLMETHYLENE)HYDRAZ IDE	Hydrazides and their salts	144333-9 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-(AMINOSULFONYL) PHENYL)SULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-7 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-CARBOXYPHENYL)S ULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-7 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-METHOXYPHENYL)S ULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-7 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-METHYLPHENYL)SU LFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-6 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-((4-NITROPHENYL)SUL FONYL)HYDRAZIDE)	Hydrazides and their salts	114642-6 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONO(2-(PHENYLSULFONYL)HY DRAZIDE)	Hydrazides and their salts	100079-7 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-(AMINOSULFONYL)PHENY L)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-6 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-BROMOPHENYL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	114642-6 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-CARBOXYPHENYL)SULFON YL)HYDRAZIDE	Hydrazides and their salts	114642-6 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-METHOXYPHENYL)SULFON YL)HYDRAZIDE	Hydrazides and their salts	114642-6 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (E)-, MONOMETHYL ESTER, 2-((4-NITROPHENYL)SULFONYL) HYDRAZIDE	Hydrazides and their salts	114642-6 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-BROMOPHENYL)SU LFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-5 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-CARBOXYPHENYL)S ULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-6 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-METHOXYPHENYL)S ULFONYL)HYDRAZIDE)	Hydrazides and their salts	114642-6 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-BUTENEDIOIC ACID, (Z)-, MONO(2-((4-NITROPHENYL)SUL FONYL)HYDRAZIDE)	Hydrazides and their salts	114642-6 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	- Pagio
2-BUTENEDIOIC ACID, (Z)-, MONO(2-(PHENYLSULFONYL)HY DRAZIDE)	Hydrazides and their salts	94216-78 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, MONO(((2-METHYLPHENYL)PHE NYLMETHYLENE)HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-1 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, MONO(((4-BROMOPHENYL)PHE NYLMETHYLENE)HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-1 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENEDIOIC ACID, MONO((1-PHENYLETHYLIDENE) HYDRAZIDE), (2Z)-	Hydrazides and their salts	160282-1 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-BUTENOIC ACID, 2-METHYL-, 2,3,5,7A-TETRAHYDRO-7-(HYDRO XYMETHYL)-1H-PYRROLIZIN-1-Y L ESTER,	2BUTENOIC ACID, 2METHYL, 2,3,5,7ATETRAHYDRO7(HYDROXY METHYL)1HPYRROLIZIN1YL ESTER,	723-78-4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL-, 2,3,5,7A-TETRAHYDRO-7-(HYDRO XYMETHYL)-1H-PYRROLIZIN-1-Y L ESTER,	2BUTENOIC ACID, 2METHYL, 2,3,5,7ATETRAHYDRO7(HYDROXY METHYL)1HPYRROLIZIN1YL ESTER,	723-78-4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL-, 7-((2,3-DIHYDROXY-2-(1-METHO XYETHYL)-3-METHYL-1-OXOBUT OXY)METHYL)-	2BUTENOIC ACID, 2METHYL, 7((2,3DIHYDROXY2(1METHOXYET HYL)3METHYL1OXOBUTOXY)MET HYL)	1976-49- 4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 2-METHYL, 2,3,5,7A-TETRAHYDRO-7-(HYDRO XYMETHYL)-1H-PYRROLIZIN-1-Y L ESTER,	ESTER,	887-66-1	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 3-METHYL-, HEXAHYDRO-7-(((3-METHYL-1-O XO-2-BUTENYL)OXY)METHYL)-1 H-PYRROLIZIN-	2BUTENOIC ACID, 3METHYL, HEXAHYDRO7(((3METHYL1OXO2 BUTENYL)OXY)METHYL)1HPYRR OLIZIN	39818-40 -1	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2-BUTENOIC ACID, 4-(2,3-DIHYDRO-1,4-BENZODIOX IN-6-YL)-4-OXO-, (E)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86690-99 -5	Listed as an IARC Group 1 Carcinogen	
2-BUTOXYETHANOL	2Butoxyethanol	111-76-2	Associated with damage to body organs and red blood cells.	
2-BUTOXYETHANOL	Ethylene glycol monobutyl ether (EGBE) (2Butoxyethanol)	111-76-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
2-CHLORO-4-NITROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	121-87-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-4-NITROANILINE	Aromatic amines	121-87-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-5-NITRO-N-HYDROX YETHYL P-PHENYLENEDIAMINE	2Chloro5NitroNHydroxyethyl PPhenylenediamine 2Chloro5NitroNHydroxyethylPPh	50610-28 -1	Europe prohibits this ingredient in cosmetics.	
2-CHLORO-5-NITRO-N-HYDROX YETHYL P-PHENYLENEDIAMINE	2Chloro5NitroNHydroxyethylPPh enylenediamine And Its Salts	50610-28	Europe bans this ingredient in cosmetics.	
2-CHLORO-6-NITRO-3-PHENOXY ANILINE	aclonifen (ISO); 2chloro6nitro3phenoxyaniline	74070-46 -5	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-CHLORO-6-NITRO-3-PHENOXY ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	74070-46 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-6-NITRO-3-PHENOXY ANILINE	Aromatic amines	74070-46 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)A CETAMIDE	2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)A CETAMIDE		Europe prohibits this ingredient in cosmetics	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)A CETAMIDE	Acetochlor	34256-82 -1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)A CETAMIDE	Acetochlor (ISO); 2 chloroN(ethoxymethyl)N(2ethyl6 methylphenyl)acetamide	34256-82 -1	Banned in European Cosmetics	
2-CHLORO-N-[[(4-METHOXY-6-M ETHYL-1,3,5-TRIAZIN-2-YL)AMIN O]CARBONYL]BENZENESULPHO NAMIDE; CHLORSULFURON	Chlorsulfuron	64902-72 -3	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-CHLORO-N-[[(4-METHOXY-6-M ETHYL-1,3,5-TRIAZIN-2-YL)AMIN O]CARBONYL]BENZENESULPHO NAMIDE; CHLORSULFURON		64902-72 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMI NE	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	615-66-7	Banned in European Cosmetics	
2-CHLORO-P-PHENYLENEDIAMI NE	2CHLOROPPHENYLENEDIAMINE	615-66-7	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
2-CHLORO-P-PHENYLENEDIAMI NE	Aniline,its salts and its halogenated and sulphonated derivatives	615-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMI NE	Aromatic amines	615-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CHLORO-P-PHENYLENEDIAMI NE SULFATE	2CHLOROPPHENYLENEDIAMINE SULFATE	6219-71-2	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
2-CHLORO-P-PHENYLENEDIAMI NE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	6219-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-CHLORO-P-PHENYLENEDIAMI NE SULFATE	Aromatic amines	6219-71-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-CYANO-N-[(ETHYLAMINO)CAR BONYL]-2-(METHOXYIMINO)ACE TAMIDE	2cyanoN[(ethylamino)carbonyl]2 (methoxyimino)acetamide	57966-95 -7	Banned in European Cosmetics	
2-CYCLOHEXEN-1-ONE, 2-(1-((((2E)-3-CHLORO-2-PROPEN YL)OXY)IMINO)PROPYL)-3-HYD ROXY-5-	mino)propyl)3Hydroxy5	149979-4 1-9	Europe prohibits this ingredient in cosmetics.	
2-CYCLOHEXEN-1-ONE, 2-(1-((((2E)-3-CHLORO-2-PROPEN YL)OXY)IMINO)PROPYL)-3-HYD ROXY-5-	tepraloxydim (ISO); (RS)(EZ)2{1[(2E)3chloroallyloxyim ino]propyl}3hydroxy5perhydropy ran4ylcyclohex2en1one	149979-4 1-9	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-CYCLOHEXEN-1-ONE, 2-(1-(ETHOXYIMINO)BUTYL)-3-H YDROXY-5-(TETRAHYDRO-2H-TH IOPYRAN-3-YL)-	hex2en1one	101205-0 2-1	Banned in European Cosmetics	
2-CYCLOHEXEN-1-ONE, 2-(1-(ETHOXYIMINO)PROPYL)-3- HYDROXY-5-(2,4,6-TRIMETHYLP HENYL)-	Tralkoxydim (ISO); 2(Nethoxypropanimidoyl)3hydrox y5mesitylcyclohex2en1one	87820-88 -0	Banned in European Cosmetics	
2-ETHOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	94-70-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-ETHOXYANILINE	Aromatic amines	94-70-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-ETHYLHEXANOIC ACID	2-ethylhexanoic acid	149-57-5	Europe prohibits this ingredient in cosmetics	
2-ETHYLHEXANOIC ACID	2ethylhexanoic acid	149-57-5	Europe prohibits this ingredient in cosmetics.	
2-ETHYLHEXYL ACRYLATE	2-ETHYLHEXYL ACRYLATE	103-11-7	California Proposition 65 listed for cancer	
2-ETHYLHEXYL ACRYLATE	2ethylhexyl acrylate	103-11-7	Listed as an IARC Group 2B Carcinogen	
2-ETHYLHEXYL[[[3,5-BIS(1,1-DI METHYLETHYL)-4-HYDROXYPHE NYL]METHYL]THIO]ACETATE	2ethylhexyl[[[3,5bis(1,1dimethylet hyl)4hydroxyphenyl]methyl]thio] acetate	80387-97 -9	Europe prohibits this ingredient in cosmetics.	
2-FURALDEHYDE, 5-NITRO-, (1-PYRROLIDINYLACETYL)HYDR AZONE, HYDROCHLORIDE	Hydrazides and their salts	33207-16 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ALLYLAMINOACETYL)HYDRAZO NE, ACETATE	Hydrazides and their salts	33207-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (BUTYLAMINOACETYL)HYDRAZ ONE, ACETATE	Hydrazides and their salts	33207-43 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIBUTYLAMINOACETYL)HYDRA ZONE	Hydrazides and their salts	33207-49 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIETHYLAMINOACETYL)HYDRA ZONE, HYDROCHLORIDE	Hydrazides and their salts	63957-10 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIISOPROPYLAMINOACETYL)H YDRAZONE	Hydrazides and their salts	1037-77- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (DIMETHYLAMINOACETYL)HYDR AZONE, HYDROCHLORIDE	Hydrazides and their salts	1085-55- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ETHYLAMINOACETYL)HYDRAZ ONE, ACETATE	Hydrazides and their salts	33207-37 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ISOBUTYLAMINOACETYL)HYDR AZONE, ACETATE	Hydrazides and their salts	33207-45 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (ISOPROPYLAMINOACETYL)HYD RAZONE, ACETATE	Hydrazides and their salts	33207-41 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-FURALDEHYDE, 5-NITRO-, (METHYLAMINOACETYL)HYDRA ZONE, ACETATE	Hydrazides and their salts	33207-35 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (MORPHOLINOACETYL)HYDRAZ ONE, HYDROCHLORIDE	Hydrazides and their salts	1091-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, (PROPYLAMINOACETYL)HYDRA ZONE, ACETATE	Hydrazides and their salts	33207-51 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	Nitrofurazone	59-87-0	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
2-FURALDEHYDE, 5-NITRO-, SEMIOXAZONE	Hydrazides and their salts	3270-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	1901-07-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 5-NITRO-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	37962-27 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, 5-NITRO-, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE		2007-46-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANACRYLIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-, HYDRAZIDE	Hydrazides and their salts	28201-92 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(((PHENYLMETHYL)AMINO)THI OXOMETHYL)HYDRAZIDE	Hydrazides and their salts	63224-31	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-14 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-37 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(3,4-DIHYDRO-2H-PYRROL-5-Y L)HYDRAZIDE	Hydrazides and their salts	78205-27 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(4,5-DIHYDRO-2-THIAZOLYL)H YDRAZIDE	Hydrazides and their salts	78205-25 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN- 3-YL)HYDRAZIDE	Hydrazides and their salts	78205-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-23 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-38 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(3,4-DIHYDRO-2H-PYRROL-5-Y L)HYDRAZIDE	Hydrazides and their salts	78205-28 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(4,5-DIHYDRO-2-THIAZOLYL)H YDRAZIDE	Hydrazides and their salts	78205-26 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN- 3-YL)HYDRAZIDE	Hydrazides and their salts	78205-31 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANCARBOXYLIC ACID, 5-NITRO-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-24 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANMETHANAMINE, N,N-DIMETHYL-5-(((2-((5-FLUOR O-2,4-DITROPHENYL)AMINO)ET HYL)THIO)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	142744-1 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FURANMETHANAMINE, N,N-DIMETHYL-5-(((2-((5-FLUOR O-2,4-DITROPHENYL)AMINO)ET HYL)THIO)METHYL)-	Aromatic amines	142744-1 4-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-FUROIC ACID, 2-(3,4-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	56049-25 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 2-(P-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	56049-24 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	1901-06- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-(2-HYDROXYETHYL)HYDRAZID E	Hydrazides and their salts	15806-26 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-(2-QUINOLYL)HYDRAZIDE	Hydrazides and their salts	15806-25 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-(4-NITROSO-7-OXO-1,3,5-CYCL OHEPTATRIEN-1-YL)-HYDRAZID E	Hydrazides and their salts	900-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-ACETYLHYDRAZIDE	Hydrazides and their salts	83207-21 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-BENZO(B)THIEN-2-YLHYDRAZ IDE	Hydrazides and their salts	15806-27 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2-BUTYRYLHYDRAZIDE	Hydrazides and their salts	92662-80 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-FUROIC ACID, 5-NITRO-, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	1917-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-FUROIC ACID, HYDRAZIDE	Hydrazides and their salts	3326-71- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-HEPTENAL, (E)-	2Heptenal, (E)	18829-55 -5	Banned in Canadian cosmetics.	
2-HEPTENAL, (E)-	trans2Heptenal	18829-55 -5	Prohibited by the International Fragrance Association for use in fragrance	
2-HEPTENAL, (E)-	trans2Heptenal	18829-55 -5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-HEXENE, 1,1-DIETHOXY-, (E)-	2Hexene, 1,1Diethoxy, (e)	67746-30 -9	Europe prohibits this ingredient in cosmetics.	
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans2Hexenal diethyl acetal	67746-30 -9	Prohibited by the International Fragrance Association for use in fragrance	
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans2Hexenal diethyl acetal	67746-30 -9	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-HEXENE, 1,1-DIMETHOXY-, (E)-	2Hexene, 1,1dimethoxy, (E)	18318-83- 7		
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans2Hexenal dimethyl acetal	18318-83- 7	Prohibited by the International Fragrance Association for use in fragrance	
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans2Hexenal dimethyl acetal	18318-83- 7		
2-HYDROXYETHYL PICRAMIC ACID	2Hydroxyethylpicramic Acid	99610-72 -7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
2-IMIDAZOLECARBOXYLIC ACID, 1-METHYL-5-NITRO-, 2-((5-CHLORO-2-IMIDAZOLYL)M ETHYLENE)HYDRAZIDE	Hydrazides and their salts	101976-6 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13461-16- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINETHIONE, 1,3-DIPROPYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83132-61- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)A MINO)-	1[(5Nitrofurfurylidene)amino]2im idazolidinone	555-84-0	California Prop65 lists this chemical as known to cause cancer.	
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)A MINO)-	1[(5Nitrofurfurylidene)amino]2im idazolidinone	555-84-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-IMIDAZOLIDINONE, 1-(5-NITRO-2-THIAZOLYL)-	Niridazole	61-57-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-IMIDAZOLINE, 2-((5,6,7,8-TETRAHYDRO-1-NAPH THYL)AMINO)-, MONOHYDROCHLORIDE	2Imidazoline, 2((5,6,7,8Tetrahydro1Naphthyl)a mino), Monohydrochloride	3715-90- 0	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(1-NAPHTHYLMETHYL)-	2Imidazoline, 2(1naphthylmethyl)	835-31-4	Banned in Canadian cosmetics.	
2-IMIDAZOLINE, 2-(1-NAPHTHYLMETHYL)-, MONONITRATE	Naphazoline and its salts	5144-52- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(1,2,3,4-TETRAHYDRO-1-NAPHT HYL)-	2Imidazoline, 2(1,2,3,4tetrahydro1naphthyl)	84-22-0	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-IMIDAZOLINE, 2-(1,2,3,4-TETRAHYDRO-1-NAPHT HYL)-	Tetrahydrozoline and its salts	84-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(4-INDANYLAMINO)-, HYDROCHLORIDE	2Imidazoline, 2(4Indanylamino), Hydrochloride	40507-80 -0	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYL BENZYL)-	2Imidazoline, 2(4Ter†Butyl2,6Dimethylbenzyl)	526-36-3	Banned in Canadian cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYL BENZYL)-	Xylometazoline and its salts	526-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYL BENZYL)-, MONOHYDROCHLORIDE	2Imidazoline, 2(4TertButyl2,6Dimethylbenzyl), Monohydrochloride	1218-35-5	Europe prohibits this ingredient in cosmetics.	
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYL BENZYL)-, MONOHYDROCHLORIDE	Xylometazoline and its salts	1218-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-INDOLINONE, 3-HYDROXY-3-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1848-24- 4	Listed as an IARC Group 1 Carcinogen	
2-METHOXYANILINE	2-METHOXYANILINE	90-04-0	Listed as an IARC Group 2A Carcinogen	
2-METHOXYANILINE	2methoxyaniline	90-04-0	Europe prohibits this ingredient in cosmetics.	
2-METHOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	90-04-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-METHOXYANILINE	Aromatic amines	90-04-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-METHOXYANILINE	oAnisidine	90-04-0	California Prop65 lists this chemical as known to cause cancer.	
2-METHOXYANILINE	oAnisidine	90-04-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-METHOXYANILINE	orthoAnisidine	90-04-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-METHOXYANILINE	orthoAnisidine (see also orthoAnisidine hydrochloride)	90-04-0	Listed as an IARC Group 2A Carcinogen	
2-METHOXYETHYLMERCURY CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	123-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-METHOXYETHYLMERCURY CHLORIDE	Mercury compounds	123-88-6	Mercury compounds are highly toxic to the nervous system	
2-METHOXYMETHYL-P-AMINOPH ENOL HCL	2METHOXYMETHYLPAMINOPHE NOL HCL	135043-6 5-1	Europe prohibits this ingredient in cosmetics.	
2-METHOXYPROPANOL	2methoxypropanol	1589-47- 5	Banned in Canadian cosmetics.	
2-METHOXYPROPYL ACETATE	2methoxypropyl acetate	70657-70 -4	Banned in Canadian cosmetics.	
2-METHYL-1-(4-METHYLTHIOPHE NYL)-2-MORPHOLINOPROPAN-1 -ONE	2Methyl1(4methylthiophenyl)2mo rpholinopropan 1one	71868-10 -5	Banned in European Cosmetics	
2-METHYL-M-PHENYLENE DIISOCYANATE	2,6Toluene Diisocyanate	91-08-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-METHYL-M-PHENYLENE DIISOCYANATE	2methylmphenylene diisocyanate	91-08-7	Banned in Canadian cosmetics.	
2-METHYLAZIRIDINE	2Methylaziridine	75-55-8	Europe prohibits this ingredient in cosmetics.	
2-METHYLAZIRIDINE	2Methylaziridine	75-55-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-METHYLAZIRIDINE	2Methylaziridine (Propyleneimine)	75-55-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-METHYLAZIRIDINE	2Methylaziridine (Propylenimine)	75-55-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2-NAPHTHACENECARBOXAMIDE	Methacycline hydrochloride	3963-95- 9	California Prop65 lists this chemical as known to cause developmental toxicity.	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,5,10,12,1 2A-		7	To cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE	Oxytetracycline (internal use)	79-57-2	California Prop65 lists this chemical as known	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,5,6,10,12, 12A-			to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE	Oxytetracycline hydrochloride (internal use)	2058-46- 0	California Prop65 lists this chemical as known	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,5,6,10,12, 12A-	(internal use)	O	to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE	Estrogens, steroidal	209128-7 8-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,6,10,12,1 2A-		0-7	Known curchiogen	
2-NAPHTHACENECARBOXAMIDE	Oestrogens, with the exception of thosed listed in Annex V	209128-7 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,6,10,12,1 2A-	mosed iisted iii Alliiex v	0 7	Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHACENECARBOXAMIDE	Tetracycline (internal use)	60-54-8	California Prop65 lists this chemical as known	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,6,10,12,1 2A-			to cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE	Tetracycline hydrochloride (internal use)	64-75-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
, 4-(DIMETHYLAMINO)-1,4,4A,5,5A ,6,11,12A-OCTAHYDRO-3,6,10,12,1 2A-	(illieffici use)		To cause developmental toxicity.	
2-NAPHTHACENECARBOXAMIDE , 4-ALPHA-S-(DIMETHYLAMINO)-1	Doxycycline (internal use)	564-25-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
,4,4A-ALPHA-5,5A-ALPHA,6,11,12 A-				
2-NAPHTHACENECARBOXAMIDE	Minocycline hydrochloride (internal use)	13614-98 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
4,7-BIS(DIMETHYLAMINO)-1,4,4 A,5,5A,6,11,12A-OCTAHYDRO-3,10 ,12,12A-			,	
2-NAPHTHACENECARBOXAMIDE	Demeclocycline hydrochloride (internal use)	64-73-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
, 7-CHLORO-4-(DIMETHYLAMINO) -1,4,4A,5,5A,6,11,12A-OCTAHYDR O-3,6,10,12,				
2-NAPHTHALANOL, 5,6,7,8-TETRAHYDRO-6-(2-ETHYL -3-HYDROXY-2-METHYLCYCLOPE NTYL)-,(1S-(1-ALPHA(S*)	Estrogens, steroidal	56502-08 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHALANOL, 5,6,7,8-TETRAHYDRO-6-(2-ETHYL -3-HYDROXY-2-METHYLCYCLOPE NTYL)-,(1S-(1-ALPHA(S*)	Oestrogens,with the exception of thosed listed in Annex V	56502-08 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-NAPHTHALENAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-N,4,4-TRIMETHYL-N-(2-PHENY LETHYL)-,	1and 2Naphthylamines and their salts	23204-19 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENECARBOXYLIC ACID, 4-(2-CARBOXYETHENYL)-3-((10-(2-CARBOXYETHENYL)-4-OXO-4H	Antimony and its compounds	77772-15- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENEPROPIONIC ACID, BETA-ETHYL-6-METHOXY-ALPHA, ALPHA-DIMETHYL-	2Naphthalenepropionic Acid, BetaEthyl6MethoxyAlpha,alphaDi methyl	517-18-0	Europe prohibits this ingredient in cosmetics.	
2-NAPHTHALENESULFONAMIDE, N-(P-(AMINOMETHYL)-ALPHA-(P YRROLIDINOCARBONYL)PHENE THYL)-	& its derivatives obtained by	109006-0 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, MERCURY SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63766-15- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, MERCURY SALT	Mercury compounds	63766-15- 4	Mercury compounds are highly toxic to the nervous system	
2-NAPHTHALENESULFONIC ACID, 5-AMINO-	1and 2Naphthylamines and their salts	119-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENOL, 5,6,7,8-TETRAHYDRO-6-(3-HYDR OXY-2-(2-HYDROXYETHYL)-2-ME THYLCYCLOPENTYL)-,(1S-	Estrogens, steroidal	56502-09 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHALENOL, 5,6,7,8-TETRAHYDRO-6-(3-HYDR OXY-2-(2-HYDROXYETHYL)-2-ME THYLCYCLOPENTYL)-,(1S-	Oestrogens,with the exception of thosed listed in Annex V	56502-09 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	2Naphthalenol, decahydro6(1methylethyl)	34131-99- 2	Banned in Canadian cosmetics.	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6Isopropyl2decahydronaphthale nol	34131-99- 2	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6Isopropyl2decalol (Decatol)	34131-99- 2	Prohibited by the International Fragrance Association for use in fragrance	
2-NAPHTHOL	2naphthol	135-19-3	Banned in Canadian cosmetics.	
2-NAPHTHOL	2naphthol	135-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHOL, 1-AMINO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	1198-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE	1and 2Naphthylamines and their salts	91-59-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE	2naphthylamine	91-59-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
2-NAPHTHYLAMINE	2naphthylamine	91-59-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
2-NAPHTHYLAMINE, 1-METHOXY-	1and 2Naphthylamines and their salts	3178-03- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-NAPHTHYLAMINE, 1-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	63020-03 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1-NITRO-	1and 2Naphthylamines and their salts	606-57-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-	1and 2Naphthylamines and their salts	2954-50- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL- 4,4-DIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-74 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL- N,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-75 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2-BENZYL- N,N,4,4-TETRAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-77 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-2,4,4-TRIM ETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-73- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMET HYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-07	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMET HYL-6-METHOXY-N-PHENETHYL- , HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-18	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-4,4-DIMET HYL-7-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-06	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMET HOXY-	1and 2Naphthylamines and their salts	21489-50 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMET HOXY-N-METHYL-	1and 2Naphthylamines and their salts	21489-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-5,6-DIMET HOXY-N,N-DIMETHYL-	1and 2Naphthylamines and their salts	21489-52 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	4003-88- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-2,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-48 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-4-METHYL-4-PHENYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-42 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-4-PHENYL-N,N,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHOX Y-N,4,4-TRIMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	23204-15	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-6-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	33448-19 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-7-METHOX Y-6-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32828-83 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(2-OXAZ OLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-5 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-(3-CHLO ROPROPYL)-6-METHOXY-	1and 2Naphthylamines and their salts	67510-83 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-BUTYL-4, 4-DIMETHYL-6-METHOXY-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-41 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOP ROPYL-5-METHOXY-1-METHYL-	1and 2Naphthylamines and their salts	67510-82 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N-CYCLOP ROPYLMETHYL-6-METHOXY-	1and 2Naphthylamines and their salts	67510-81 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,2,4,4-TET RAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	32038-46 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,2,4,4-P ENTAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	31209-76 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 1,2,3,4-TETRAHYDRO-N,N,4,4-TET RAMETHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	21667-29- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-METHYL-	1and 2Naphthylamines and their salts	10546-24 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-METHYL-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	5096-18- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 3-NITRO-	1and 2Naphthylamines and their salts	13115-28- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 4-(1-NAPHTHYLAZO)-	1and 2Naphthylamines and their salts	63978-93 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-	1and 2Naphthylamines and their salts	23922-96 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-N-METHYL-	1and 2Naphthylamines and their salts	23923-00 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-NAPHTHYLAMINE, 5,6-DIMETHOXY-N,N-DIMETHYL-	1and 2Naphthylamines and their salts	23923-03 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
2-NAPHTHYLAMINE, 5,6,7,8-TETRAHYDRO-N-(2-OXAZ OLIN-2-YL)-	1and 2Naphthylamines and their salts	102280-5 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, HYDROCHLORIDE	1and 2Naphthylamines and their salts	612-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, HYDROCHLORIDE	2Naphthylamine, Hydrochloride	612-52-2	Europe prohibits this ingredient in cosmetics.	
2-NAPHTHYLAMINE, N-(2-FLUOROETHYL)-N-(2-METH OXYETHYL)-	1and 2Naphthylamines and their salts	15314-55 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-(2'-(1'-PHENYL)PROPYL)-	1and 2Naphthylamines and their salts	63978-94 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-(L-ALANYL)-1,2,3,4-TETRAHYD RO-	1and 2Naphthylamines and their salts	14329-69 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-ETHYL-1-((P-(PHENYLAZO)PHE NYL)AZO)-	1and 2Naphthylamines and their salts	6368-72- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N-ETHYL-1,2,3,4-TETRAHYDRO-	1and 2Naphthylamines and their salts	19485-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	1and 2Naphthylamines and their salts	494-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,NBis(2chloroethyl)2naphthylam ine (Chlornapazine)	494-03-1	California Prop65 lists this chemical as known to cause cancer.	
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,NBis(2chloroethyl)2naphthylam ine (Chlornaphazine)	494-03-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
2-NAPHTHYLAMINE, TETRAHYDRO-, HYDROCHLORIDE	1and 2Naphthylamines and their salts	29730-81 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-5-GLYCERYL METHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	80062-31 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-5-GLYCERYL METHYLANILINE	Aromatic amines	80062-31 -3	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-N-HYDROXYETHYL-P-A NISIDINE	2NITRONHYDROXYETHYLPANIS IDINE	57524-53 -5	Europe prohibits this ingredient in cosmetics.	
2-NITRO-N-HYDROXYETHYL-P-A NISIDINE	And Its Salts	57524-53 -5	Europe bans this ingredient in cosmetics.	
2-NITRO-P-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	96-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-NITRO-P-ANISIDINE	Aromatic amines	96-96-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-P-PHENYLENEDIAMIN E	2NitroPPhenylenediamine And Its Salts	5307-14- 2	Europe bans this ingredient in cosmetics.	
2-NITRO-P-PHENYLENEDIAMIN E	Aniline,its salts and its halogenated and sulphonated derivatives	5307-14-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NITRO-P-PHENYLENEDIAMIN E	Aromatic amines	5307-14-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-NITRO-P-PHENYLENEDIAMIN E DIHYDROCHLORIDE	2NITROPPHENYLENEDIAMINE DIHYDROCHLORIDE	0	Europe prohibits this ingredient in cosmetics.	
2-NITRO-P-PHENYLENEDIAMIN E SULFATE	2NITROPPHENYLENEDIAMINE SULFATE	68239-83 -8	Europe prohibits this ingredient in cosmetics.	
2-NITROANISOLE	2-NITROANISOLE	91-23-6	Listed as an IARC Group 2A Carcinogen	
2-NITROANISOLE	2nitroanisole	91-23-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-NITROANISOLE	oNitroanisole	91-23-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2-NITROANISOLE	oNitroanisole	91-23-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NITROANISOLE	orthoNitroanisole	91-23-6	Listed as an IARC Group 2A Carcinogen	
2-NITRONAPHTHALENE	2nitronaphthalene	581-89-5	Europe prohibits this ingredient in cosmetics.	
2-NITROPROPANE	2nitropropane	79-46-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-NITROPROPANE	2nitropropane	79-46-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NITROTOLUENE	2nitrotoluene	88-72-2	Europe prohibits this ingredient in cosmetics.	
2-NITROTOLUENE	2nitrotoluene	88-72-2	Listed as an IARC Group 2A Carcinogen	
2-NITROTOLUENE	oNitrotoluene	88-72-2	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
2-NITROTOLUENE	oNitrotoluene	88-72-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2-NONEN-2-OL, 4-OXO-1,1,1-TRIFLUORO-, DIMETHYLTHALLIUM SALT	Thallium and its compounds	67292-57 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-	2Norbornanamine, Nethyl3phenyl	1209-98- 9	Europe prohibits this ingredient in cosmetics.	
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-, HYDROCHLORIDE	2Norbornanamine, NEthyl3Phenyl, Hydrochloride	2240-14- 4	Europe prohibits this ingredient in cosmetics.	
2-NORBORNANAMINE, N,2,3,3-TETRAMETHYL-	2Norbornanamine, N,2,3,3Tetramethyl	60-40-2	Banned in Canadian cosmetics.	
2-NORBORNANAMINE, N,2,3,3-TETRAMETHYL-	Mecamylamine	60-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OCTEN-1-OL, 3,7-DIMETHYL-	2Octen1ol, 3,7dimethyl	40607-48 -5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7Dimethyl2octen1ol	40607-48 -5	Prohibited by the International Fragrance Association for use in fragrance	
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7Dimethyl2octen1ol (6,7 Dihydrogeraniol)	40607-48 -5	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
2-OXA-5-ALPHA-ANDROSTAN-3- ONE, 17-BETA-HYDROXY-17-METHYL-	20xa5AlphaAndrostan3One, 17BetaHydroxy17Methyl	53-39-4	Europe prohibits this ingredient in cosmetics.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)A MINO)-	20xazolidinone, 3((5Nitrofurfurylidene)amino)	67-45-8	Banned in Canadian cosmetics.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)A MINO)-	Furazolidone	67-45-8	California Prop65 lists this chemical as known to cause cancer.	
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)A MINO)-	Furazolidone	67-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OXAZOLIDINONE, 5-(MORPHOLINOMETHYL)-3-((5- NITROFURFURYLIDENE)AMINO)	5(Morpholinomethyl)3[(5nitrofurf urylidene)amino]2oxazolidinone	139-91-3	California Prop65 lists this chemical as known to cause cancer.	
2-OXAZOLIN-4-ONE, 2-ETHYLAMINO-5-PHENYL-	20xazolin40ne, 2Ethylamino5Phenyl	15302-16 -6	Banned in Canadian cosmetics.	
2-OXAZOLIN-4-ONE, 2-ETHYLAMINO-5-PHENYL-	Fenozolone	15302-16 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-OXAZOLINE, 2-AMINO-5-PHENYL-	20xazoline, 2Amino5Phenyl	2207-50- 3	Europe prohibits this ingredient in cosmetics.	
2-OXETANONE, 4-METHYL-	betaButyrolactone	3068-88- 0	California Prop65 lists this chemical as known to cause cancer.	
2-OXETANONE, 4-METHYL-	Î ² Butyrolactone	3068-88- 0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2-PENTANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17854-62 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PHENYLPHENOL	oPhenylphenol	90-43-7	California Prop65 lists this chemical as known to cause cancer.	
2-PHENYLPHENOL	phenylphenol	90-43-7	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
2-PHENYLPROPENE	aMethylstyrene	98-83-9	Listed as an IARC Group 2B Carcinogen	
2-PHENYLPROPENE	αMethyl styrene (alphaMethylstyrene)	98-83-9	California Prop65 Chemical (cancer)	
2-PHENYLTHIOANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	1134-94- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PHENYLTHIOANILINE	Aromatic amines	1134-94- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOL YL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-47- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOL YL)AZO)-, 1-OXIDE	Aromatic amines	7347-47- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOL YL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-48- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOL YL)AZO)-, 1-OXIDE	Aromatic amines	7347-48-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOL YL)AZO)-, 1-OXIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7347-48- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-78 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	63019-78	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PIPERAZINEETHANOL, 4-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-, (E)-2-BUTENEDIOATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-95 -3	Listed as an IARC Group 1 Carcinogen	
2-PIPERAZINEETHANOL, 4-((6-(1,1-DIMETHYLETHYL)-2,3- DIHYDRO-1,4-BENZODIOXIN-2- YL)METHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-56 -6	Listed as an IARC Group 1 Carcinogen	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER	2Piperidineacetic acid,	113-45-1	Banned in Canadian cosmetics.	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE	2Piperidineacetic Acid, AlphaPhenyl, Methyl Ester, Hydrochloride	298-59-9	Europe prohibits this ingredient in cosmetics.	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE	Methylphenidate and its salts	298-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE, (R-(R*,R*))-	Methylphenidate and its salts	19262-68 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEMETHANOL, ALPHA-PHENYL-, ACETATE (ESTER), HYDROCHLORIDE	αPiperidin2yl benzyl acetate laevorotatory thereoform (Levophacetoperane and its salt)	23257-56 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	2Piperidinemethanol, alpha,alphadiphenyl	467-60-7	Banned in Canadian cosmetics.	
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	Pipradrol and its salts	467-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	Pipradrol and its salts	71-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPANOL, 1-(1,3-BENZODIOXOL-5-YLOXY)- 3-(((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)AMINO)-,	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-11		
2-PROPANOL, 1,3-DICHLORO-, PHOSPHATE (3:1)	Tris[2chloro1(chloromethyl)ethyl] phosphate	13674-87 -8	Banned in European Cosmetics	
2-PROPANONE, 1-PHENYL-	Phenyl acetone (Methyl benzyl ketone)	103-79-7	Prohibited by the International Fragrance Association for use in fragrance	
2-PROPANONE, 1,1,1,3,3,3-HEXAFLUORO-	Hexafluoroacetone	684-16-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
2-PROPENAMIDE, REACTION PRODUCTS WITH FORMALDEHYDE-MELAMINE POLYMER BU ME PENTYL ETHER	Melamine derivatives	125304-0 7-6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
2-PROPENOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH TRIBUTYL((2-METHYL-1-OXO-2-P ROPENYL)	2propenoic acid, 2methyl, methyl ester = Stannane, tributylmeacrylate	26354-18 -7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2-PROPENOIC ACID, 3-((4-CHLOROPHENYL)AMINO)-2 -CYANO-3-((IMINOMETHYL)AMI NO)-, ETHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	189109-0 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PROPENOIC ACID, 3-((4-CHLOROPHENYL)AMINO)-2 -CYANO-3-((IMINOMETHYL)AMI NO)-, ETHYL ESTER	Aromatic amines	189109-0 1-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PROPENOIC ACID, 3-PHENYL-, ((4-(4-OXO-2-PHENYL-3(4H)-QUI NAZOLINYL)PHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	132785-1 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRAZOLINE-3-CARBOXYLIC ACID, 5-OXO-, HYDRAZIDE	Hydrazides and their salts	73972-70 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINAMINE, 3-CHLORO-N-(3-CHLORO-2,6-DI NITRO-4-(TRIFLUOROMETHYL)P HENYL)-5-	Fluazinam (ISO); 3chloroN[3chloro2,6dinitro4(triflu oromethyl)phenyl]5(trifluorometh yl)pyridin2amine	79622-59 -6	Banned in European Cosmetics	
2-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINECARBOXYLIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	14639-25 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINEPROPANAMINE, GAMMA-(4-BROMOPHENYL)-N,N -DIMETHYL-	2Pyridinepropanamine, Gamma(4Bromophenyl)N,nDimet hyl	86-22-6	Banned in Canadian cosmetics.	
2-PYRIDINEPROPANAMINE, GAMMA-(4-BROMOPHENYL)-N,N -DIMETHYL-	Brompheniramine and its salts	86-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-PYRIDINESULFONAMIDE, 3-(ETHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117671-0 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMID INYL)AMINO)CARBONYL)-3-(2,2, 2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	145099-2 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMID INYL)AMINO)CARBONYL)-3-(2,2, 2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	199119-5 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(((4,6-DIMETHOXY-2-PYRIMID INYL)AMINO)CARBONYL)-3-(ET HYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122931-4 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(3-((1R)-1-((6R)-5,6-DIHYDRO- 4-HYDROXY-2-OXO-6-(2-PHENYL ETHYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	174484-4 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIDINESULFONAMIDE, N-(6-(2-HYDROXYETHOXY)-5-(2- METHOXYPHENOXY)-2-(2-(1H-TE TRAZOL-5-YL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	180384-5 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROP YNYL)-	2Pyrimidinamine, 4MethylNPhenyl6(1Propynyl)	110235-4 7-7	Europe prohibits this ingredient in cosmetics.	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROP YNYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	110235-4 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROP YNYL)-	Aromatic amines	110235-4 7-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROP YNYL)-	Mepanipyrim	110235-4 7-7	California Prop65 lists this chemical as known to cause cancer.	
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROP YNYL)-	mepanipyrim; 4methylNphenyl6(1propynyl)2pyr imidinamine	110235-4 7-7	Banned in European Cosmetics	
2-PYRIMIDINECARBOXYLIC ACID, 2-(1-PHENYLETHYL)HYDRAZIDE	Hydrazides and their salts	195307-6 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRIMIDINECARBOXYLIC ACID, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	195307-6 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-PYRROLIDINONE, 1-ETHYL-	NEthyl2pyrrolidone; 1ethylpyrrolidin2one	2687-91- 4	Banned in European Cosmetics	
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETH YL)-3,3-DIPHENYL-	2Pyrrolidinone, 1Ethyl4(2Morpholinoethyl)3,3Diph enyl	309-29-5	Europe prohibits this ingredient in cosmetics.	
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETH YL)-3,3-DIPHENYL-, MONOHYDROCHLORIDE, MONOHYDRATE	2Pyrrolidinone, 1Ethyl4(2Morpholinoethyl)3,3Diph enyl, Monohydrochloride, Monohydrate	7081-53- 0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2-PYRROLIDINONE, 3-CHLORO-4-(CHLOROMETHYL)- 1-(3-(TRIFLUOROMETHYL)PHEN YL)-	2-PYRROLIDINONE, 3-CHLORO-4-(CHLOROMETHYL)- 1-(3-(TRIFLUOROMETHYL)PHEN YL)-	61213-25- 0	Europe prohibits this ingredient in cosmetics	- Padio
2-QUINOXALINECARBOXAMIDI C ACID, 6-CHLORO-3-METHYL-, HYDRAZIDE, 1,4-DIOXIDE	Hydrazides and their salts	-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-QUINOXALINECARBOXIMIDIC ACID, 3-METHYL-, HYDRAZIDE, 1,4-DIOXIDE	,	24812-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIAZOLAMINE, 4-(2,3-DIHYDRO-1,4-BENZODIOX IN-2-YL)-, MONOHYDROCHLORIDE	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	132443-9 7-1	Listed as an IARC Group 1 Carcinogen	
2-THIAZOLECARBAMIC ACID, 4,5-BIS(CHLOROMERCURI)-, BENZYL ESTER	Mercury and its compounds except those special cases included in Annex VI, Part 1	-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIAZOLIDINEHEXANOIC ACID, 4-OXO-, HYDRAZIDE	Hydrazides and their salts	99066-29	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, (2-BROMO-3-(5-NITRO-2-FURYL) ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-92 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-39 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENECARBOXYLIC ACID, 5-NITRO-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-42 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6339-87-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53595-66 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-THIOPHENESULFONAMIDE, 5,5'-CARBONYLBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	108302-7 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,1-BENZISOXAZOLE-5-SULFON AMIDE, 3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33215-54 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,1-BENZISOXAZOLE-5-SULFON AMIDE, N,N-DIMETHYL-3-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33249-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,2-DIBROMO-2-NITROETHANOL	2,2dibromo2nitroethanol	69094-18 -4	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,2-DICHLORO-1-METHYLCYCLO PROPYL-BENZENE	2,2Dichloro1methylcyclopropylbe nzene	3591-42- 2	Prohibited by the International Fragrance Association for use in fragrance	араато
2,2'-((3,3',5,5'-TETRAMETHYL-(1,1'-BIPHENYL)-4,4'-DIYL)-BIS(OXY METHYLENE))-BIS-OXIRANE		85954-11	Europe prohibits this ingredient in cosmetics.	
2,2'-((3,3',5,5'-TETRAMETHYL-(1,1'-BIPHENYL)-4,4'-DIYL)-BIS(OXY METHYLENE))-BIS-OXIRANE	enyl)4,4'diyl)bis(oxymethylene))bisoxirane		Banned in European Cosmetics	
2,2'-(METHYLIMINO)DIETHANOL	2,2'(methylimino)diethanol	105-59-9	Europe prohibits this ingredient in cosmetics.	
2,2'-(NITROSOIMINO)BISETHAN OL	2,2'(nitrosoimino)bisethanol	1116-54-7	Banned in Canadian cosmetics.	
2,2'-(NITROSOIMINO)BISETHAN OL	NNitrosodiethanolamine		The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
2,2'-(NITROSOIMINO)BISETHAN OL	NNitrosodiethanolamine	1116-54-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-BIOXIRANE	2,2'bioxirane	1464-53- 5	Europe prohibits this ingredient in cosmetics.	
2,2'-BIOXIRANE	Diepoxybutane	1464-53- 5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,2'-BIOXIRANE	Diepoxybutane	1464-53- 5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	2,2'dichloro4,4'methylenedianilin	101-14-4	Europe prohibits this ingredient in cosmetics.	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	4,4'Methylene bis(2chloroaniline)	101-14-4	California Prop65 lists this chemical as known to cause cancer.	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	4,4'Methylenebis(2chloraniline)	101-14-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	4,4'Methylenebis(2chloroaniline)	101-14-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	101-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	Aromatic amines	101-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,2'-DICHLORO-4,4'-METHYLENE DIANILINE	Methylenebis(chloroaniline) (MOCA)	101-14-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
2,2'-STILBENEDISULFONIC ACID, 4,4'-DINITRO-	Nitrostilbenes, their homologues and their derivatives	128-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-BUTANEDIOL, 2-(P-CHLOROPHENYL)-3-METHY L-	2,3Butanediol, 2(pChlorophenyl)3Methyl	79-93-6	Banned in Canadian cosmetics.	
2,3-BUTANEDIOL, 2-(P-CHLOROPHENYL)-3-METHY L-	Phenaglycodol	79-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromo1propanol	96-13-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromo1propanol	96-13-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,3-DIBROMOPROPAN-1-OL	2,3Dibromopropan1ol	96-13-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,3-DICHLOROPROPENE	2,3dichloropropene	78-88-6	Europe prohibits this ingredient in cosmetics.	
2,3-DINITROTOLUENE	2,3dinitrotoluene	602-01-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,3-EPOXYPROPAN-1-OL	2,3epoxypropan1ol	556-52-5	Europe prohibits this ingredient in cosmetics.	
2,3-EPOXYPROPAN-1-OL	Glycidol	556-52-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
2,3-EPOXYPROPAN-1-OL	Glycidol	556-52-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,3-EPOXYPROPYL METHACRYLATE	2,3epoxypropyl methacrylate; glycidyl methacrylate	106-91-2	Banned in European Cosmetics	
2,3-EPOXYPROPYL METHACRYLATE	GLYCIDYL METHACRYLATE	106-91-2	Listed as an IARC Group 2A Carcinogen	
2,3-HEXANEDIONE, 5-METHYL-	2,3Hexanedione, 5Methyl	13706-86 -0	Banned in Canadian cosmetics.	
2,3-HEXANEDIONE, 5-METHYL-	5METHYL2,3HEXANEDIONE	13706-86 -0	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
2,3-HEXANEDIONE, 5-METHYL-	Acetyl isovaleryl (5Methyl2,3hexanedione)	13706-86 -0	Prohibited by the International Fragrance Association for use in fragrance	
2,3-NAPHTHALENEDIOL	2,3NAPHTHALENEDIOL	92-44-4	Europe prohibits this ingredient in cosmetics.	
2,3-PYRIDINEDICARBOXIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	31804-66 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	87-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE	Aromatic amines	87-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,3-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE, N-(2-IMIDAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3-XYLIDINE, N-(2-OXAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	23417-36 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3,4-TRICHLOROBUT-1-ENE	2,3,4trichlorobut1ene	2431-50- 7	Europe prohibits this ingredient in cosmetics.	
2,3,4-TRIFLUOROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	3862-73- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,3,4-TRIFLUOROANILINE	Aromatic amines	3862-73- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-D	2,4D (2,4dichlorophenoxyacetic acid) (See also Chlorophenoxy herbicides)	94-75-7	Listed as an IARC Group 2B Carcinogen	
2,4-DB	2,4D butyric acid	94-82-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-DB	2,4dichlorophenoxybutyric acid = 2,4DB	94-82-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2,4-DIAMINO-5-METHYLPHENET OLE HCL	2,4DIAMINO5METHYLPHENETOL E HCL	113715-2 5-6	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINO-5-METHYLPHENOX YETHANOL	2,4DIAMINO5METHYLPHENOXY ETHANOL	141614-0 5-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,4-DIAMINO-5-METHYLPHENOX YETHANOL	2,4Diamino5Methylphenoxyethan ol And Its Salts	141614-0 5-3	Europe bans this ingredient in cosmetics.	·
2,4-DIAMINO-5-METHYLPHENOX YETHANOL HCL		113715-2 7-8	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOANISOLE SULFATE	2,4Diaminoanisole sulfate	6219-67- 6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
2,4-DIAMINOANISOLE SULFATE	2,4Diaminoanisole sulfate	6219-67- 6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,4-DIAMINODIPHENYLAMINE	2,4DIAMINODIPHENYLAMINE	136-17-4	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOPHENOL	2,4DIAMINOPHENOL	95-86-3	Europe prohibits this ingredient in cosmetics.	
2,4-DIAMINOPHENOXYETHANO L HCL	Aromatic amines	66422-95 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DIAMINOPHENOXYETHANO L SULFATE	Aromatic amines	70643-20 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DINITROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	97-02-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-DINITROANILINE	Aromatic amines	97-02-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-DINITROPHENOL	2,4dinitrophenol	51-28-5	Europe prohibits this ingredient in cosmetics.	
2,4-DINITROPHENOL	Dinitrophenol isomers	51-28-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-DINITROTOLUENE	2,4Dinitrotoluene	121-14-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,4-Dodecadien-1-ol, (2E,4E)-	2,4Dodecadien1ol	18485-38 -6	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEPTADIENAL	2,4Dienals	5910-85- 0	Prohibited by the International Fragrance Association for use in fragrance	
2,4-Heptadienal (2E,4E)	2,4Dienals	4313-03- 5	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4Dienals	142-83-6	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4Dienals	80466-34 -8	Prohibited by the International Fragrance Association for use in fragrance	
2,4-HEXADIENAL	2,4HEXADIENAL	142-83-6	Listed as an IARC Group 2B Carcinogen	
2,4-HEXADIENAL	2,4Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)	142-83-6	California Prop65 lists this chemical as known to cause cancer.	
2,4-HEXADIENOL	2,4HEXADIEN1OL	111-28-4	Prohibited by the International Fragrance Association for use in fragrance	
2,4-Octadienal, (E,E)-	2,4Dienals	30361-28 -5	Prohibited by the International Fragrance Association for use in fragrance	
2,4-OXAZOLIDINEDIONE, 3,5,5-TRIMETHYL-	Trimethadione	127-48-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-OXAZOLIDINEDIONE, 5-ETHYL-3,5-DIMETHYL-	Paramethadione	115-67-3	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,4-PENTADIENOIC ACID, 2-(P-ACETAMIDOBENZAMIDO)-5 -PHENYL-, HYDRAZIDE	Hydrazides and their salts	28272-08 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-PENTANEDIONE, NICKEL(II) DERIV.	Nickel Compounds	3264-82- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
2,4-PIPERIDINEDIONE, 3,3-DIETHYL-5-METHYL-	2,4Piperidinedione, 3,3Diethyl5Methyl	125-64-4	Banned in Canadian cosmetics.	
2,4-PIPERIDINEDIONE, 3,3-DIETHYL-5-METHYL-	Methyprylon and its salts	125-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-PYRIMIDINEDIAMINE, 5-(P-CHLOROPHENYL)-6-ETHYL-	Pyrimethamine	58-14-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4-THIAZOLIDINEDIONE, 5-((4-(2-(5-ETHYL-2-PYRIDINYL) ETHOXY)PHENYL)METHYL)-	Pioglitazone	111025-4 6-8	Listed as an IARC Group 2A Carcinogen	
2,4-THIAZOLIDINEDIONE, 5-((4-(2-(5-ETHYL-2-PYRIDINYL) ETHOXY)PHENYL)METHYL)-	Pioglitazone	111025-4 6-8	California Prop65 Chemical (cancer)	
2,4-THIOPHENEDISULFONAMID E	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22167-98	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-THIOPHENEDISULFONAMID E, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22167-99-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-THIOPHENEDISULFONAMID E, 5-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89181-71- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	2,4Xylidine	95-68-1	Europe prohibits this ingredient in cosmetics.	
2,4-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	Aromatic amines	95-68-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4-XYLIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	2,4Xylidine, hydrochloride	21436-96 -4	Europe prohibits this ingredient in cosmetics.	
2,4-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-96 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	Aromatic amines	21436-96 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,4-XYLIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21436-96 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	21436-96 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4,10,12-TETRAOXA-6,16,17,18-TE TRAAZA-3,11-DISTIBATRICYCLO(11.3.1.1(SUP 5,9))OCTADECA-1(17),	Antimony and its compounds	77824-42 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4,10,12-TETRAOXA-6,16,17,18-TE TRAAZA-3,11-DISTIBATRICYCLO(11.3.1.1(SUP 5,9))OCTADECA-1(17),	Antimony and its compounds	77824-44 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4,6-TRICHLOROPHENOL	2,4,6trichlorophenol	88-06-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
2,4,6-TRICHLOROPHENOL	2,4,6trichlorophenol	88-06-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
2,4,6-TRICHLOROPHENOL	2,4,6Trichlorophenol (see also Polychlorophenols)	88-06-2	Listed as an IARC Group 2B Carcinogen	
2,4,6-TRINITROTOLUENE	2,4,6Trinitrotoluene (TNT)	118-96-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
2,4,6,8-NONANETETRAENOIC ACID, 9-(4-METHOXY-2,3,6-TRIMETHYL PHENYL)-3,7-DIMETHYL-,ETHYL ESTER,	Etretinate	54350-48 -0	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,4,7-METHENO-1H-CYCLOPENTA (A)PENTALENE, 1,1,2,3,3A,7A-HEXACHLORO-5,6-E POXYDECAHYDRO-,	Dieldrin, and aldrin metabolized to dieldrin	13366-73- 9	Listed as an IARC Group 2A Carcinogen	
2,4'-BIPHENYLDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	492-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,4'-BIPHENYLDIAMINE	Aromatic amines	492-17-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,4(1H,3H)-PYRIMIDINEDIONE, 5-BROMO-6-METHYL-3-(1-METHY LPROPYL)-, LITHIUM SALT	Bromacil lithium salt	53404-19 -6	California Prop65 lists this chemical as known to cause developmental toxicity.	
2,5-CYCLOHEXADIEN-1-ONE, 2-AMINO-4-((P-AMINOPHENYL)I MINO)-5-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	30749-88 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-CYCLOHEXADIEN-1-ONE, 2-AMINO-4-((P-AMINOPHENYL)I MINO)-5-METHOXY-	Aromatic amines	30749-88 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-CYCLOHEXADIEN-1-ONE, 4-(P-DIMETHYLAMINOPHENYL)I MINO-	Aniline,its salts and its halogenated and sulphonated derivatives	2150-58- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,5-CYCLOHEXADIEN-1-ONE, 4-(P-DIMETHYLAMINOPHENYL)I MINO-	Aromatic amines	2150-58- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-CYCLOHEXADIEN-1-ONE, 5-AMINO-4-((4-AMINOMETHYLP HENYL)IMINO)-2-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	78279-14 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-CYCLOHEXADIEN-1-ONE, 5-AMINO-4-((4-AMINOMETHYLP HENYL)IMINO)-2-METHOXY-	Aromatic amines	78279-14 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-DINITROTOLUENE	2,5dinitrotoluene	619-15-8	Europe prohibits this ingredient in cosmetics.	
2,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19471-27- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	19471-27-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-METHANOCYCLOPENTA-1,3-D IOXIN-7-OL, HEXAHYDRO-4-METHOXY-8-MET HYL-7A-(1-PIPERIDINYLMETHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64911-93- 9	Listed as an IARC Group 1 Carcinogen	
2,5-XYLIDINE	2,5Xylidine	95-78-3	Europe prohibits this ingredient in cosmetics.	
2,5-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE	Aromatic amines	95-78-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-XYLIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-78-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE, HYDROCHLORIDE	2,5Xylidine, hydrochloride	51786-53 -9	Europe prohibits this ingredient in cosmetics.	
2,5-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	51786-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,5-XYLIDINE, HYDROCHLORIDE	Aromatic amines	51786-53 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,5-XYLIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	51786-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	51786-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,5,8,11,14-PENTAOXAPENTADEC ANE	2,5,8,11,14-PENTAOXAPENTADEC ANE	143-24-8	Europe prohibits this ingredient in cosmetics	
2,6-BIS(2-HYDROXYETHOXY)-3,5 -PYRIDINEDIAMINE HCL	2,6BIS(2HYDROXYETHOXY)3,5PY RIDINEDIAMINE HCL	117907-4 2-3	Europe prohibits this ingredient in cosmetics.	
2,6-DICHLORO-4-TRIFLUOROME THYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	24279-39 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-DICHLORO-4-TRIFLUOROME THYLANILINE		24279-39 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-DIETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	579-66-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-DIETHYLANILINE	Aromatic amines	579-66-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-DIHYDROXY-3,4-DIMETHYLP YRIDINE	2,6Dihydroxy4Methylpyridine And Its Salts	84540-47 -6	Europe bans this ingredient in cosmetics.	
2,6-Dihydroxy-4-methylbenzalde hyde	2,6Dihydroxy4methylbenzaldehy de	526-37-4		
2,6-Dihydroxy-4-methylbenzalde hyde	2,6Dihydroxy4methylbenzaldehy de (atranol)	526-37-4	Europe prohibits this ingredient in cosmetics	
2,6-DINITROTOLUENE	2,6dinitrotoluene	606-20-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,6-LUTIDINE, 4-((4-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7349-99- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-LUTIDINE, 4-((4-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	7349-99- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-METHANO-3-BENZAZOCIN-8 -OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TR IMETHYL-,(2-ALPHA,6-ALPHA,11 R*)-	Metazocine	58640-79 -2	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,6-METHANO-3-BENZAZOCIN-8 -OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TR IMETHYL-,(2-ALPHA,6-ALPHA,11 R*)-	Metazocine	58640-79 -2	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCIN-8 -OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIM ETHYL-3-PHENETHYL-	2,6Methano3Benzazocin8Ol, 1,2,3,4,5,6Hexahydro6,11Dimethyl 3Phenethyl	127-35-5	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCIN-8 -OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIM ETHYL-3-PHENETHYL-,HYDROBR OMIDE	2,6Methano3Benzazocin8Ol, 1,2,3,4,5,6Hexahydro6,11Dimethyl 3Phenethyl,hydrobromide	1239-04- 9	Europe prohibits this ingredient in cosmetics.	
2,6-METHANO-3-BENZAZOCINE, 1,2,3,4,5,6-HEXAHYDRO-8-HYDR OXY-3,6,11-TRIMETHYL-	Metazocine	63903-58 -2	Europe prohibits this ingredient in cosmetics.	
2,6-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-1-(4-HYDROXYPHE NYL)-4-OXO-, DIHYDRAZIDE	Hydrazides and their salts	97941-97 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-PYRIDINEDIMETHANOL, ALPHA-(SUP 6)-(((1,1-DIMETHYLETHYL)AMIN O)METHYL)-3-HYDROXY-,	2,6Pyridinedimethanol, Alpha(sup 6)(((1,1Dimethylethyl)amino)meth yl)3Hydroxy,		Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE	2,6Dimethylaniline (2,6Xylidine)	87-62-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,6-XYLIDINE	2,6xylidine	87-62-7	Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE	2,6Xylidine (2,6Dimethylaniline)	87-62-7	California Prop65 lists this chemical as known to cause cancer.	
2,6-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	87-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE	Aromatic amines	87-62-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	87-62-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, 4-ETHOXY-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	54220-95 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, HYDROCHLORIDE	2,6Xylidine, hydrochloride	21436-98 -6	Europe prohibits this ingredient in cosmetics.	
2,6-XYLIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-98 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, HYDROCHLORIDE	Aromatic amines	21436-98 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,6-XYLIDINE, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	21436-98 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2,6-XYLIDINE, N-(2-(DIETHYLAMINO)ETHYL)-, DIHYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	78280-29 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6-XYLIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	20557-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,6,10-DODECATRIEN-1-OL, 3,7,11-TRIMETHYL-, 2-AMINOBENZOATE, (2E,6E)-	Aromatic amines	243464-7 0-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPH ENYLYLENE)BIS(AZO))BIS(5-AM INO-	C.I. Direct Blue 15	2429-74- 5	California Prop65 lists this chemical as known to cause cancer.	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPH ENYLYLENE)BIS(AZO))BIS(5-AM INO-	CI Direct Blue 15	2429-74- 5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHEN YLYLENE)BIS(AZO))BIS(5-AMIN O-	Trypan blue	72-57-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHEN YLYLENE)BIS(AZO))BIS(5-AMIN O-	Trypan blue (commercial grade)	72-57-1	California Prop65 lists this chemical as known to cause cancer.	
2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-3-((4-AMINOPHENYL) AZO)-5-HYDROXY-6-(PHENYLAZ O)-,	Aniline,its salts and its halogenated and sulphonated derivatives	5850-39- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-3-((4-AMINOPHENYL) AZO)-5-HYDROXY-6-(PHENYLAZ O)-,	Aromatic amines	5850-39- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO- 5',5',8',8'-TETRAMETHYL-	2'Acetonaphthone, 3'Ethyl5',6',7',8'Tetrahydro5',5',8',8' Tetramethyl	88-29-9	Banned in Canadian cosmetics.	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO- 5',5',8',8'-TETRAMETHYL-	3'ethyl5',6',7,8'tetrahydro5',5',8',8', tetramethyl2'acetonaphthone or 7acetyl6ethyl1,1,4,4 tetrametyl1, 2,3,4tetrahydronaphtalen	88-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO- 5',5',8',8'-TETRAMETHYL-	Acetyl ethyl tetramethyl tetralin (AETT, Versalide)	88-29-9	Prohibited by the International Fragrance Association for use in fragrance	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO- 5',5',8',8'-TETRAMETHYL-	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	88-29-9	Synthetic musk fragrances containate the environment and are detected in humans.	
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO- 5',5',8',8'-TETRAMETHYL-	Versalide	88-29-9	Synthetic musk fragrances containate the environment and are detected in humans.	
2',4'-ACETOXYLIDIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	2050-43-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2',4'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	17289-53- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',4'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-5'-NITRO-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	111413-2 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',6'-ACETOXYLIDIDE, 2-(DIETHYLAMINO)-, HYDROCHLORIDE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	73-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2',6'-ACETOXYLIDIDE, 2-(ETHYLAMINO)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2'H-ANDROST-2-ENO(3,2-C)PYRA ZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	2'hAndrost2Eno(3,2C)pyrazol17Ol, 17Methyl, (15Alpha,17Beta)	10418-03 -8	Europe prohibits this ingredient in cosmetics.	
2'H-ANDROST-2-ENO(3,2-C)PYRA ZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	Stanozolol	10418-03 -8	California Prop65 lists this chemical as known to cause cancer.	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2055-46-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DI-2-PROPENY L-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83132-62- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-86 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIMETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16597-35 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINETHIONE, TETRAHYDRO-1,3-DIPROPYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	30826-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2(1H)-PYRIMIDINONE, TETRAHYDRO-1,3-DIMETHYL-	2(1h)Pyrimidinone, Tetrahydro1,3Dimethyl	7226-23- 5	Europe prohibits this ingredient in cosmetics.	
2(1H)-PYRIMIDINONE, TETRAHYDRO-1,3-DIMETHYL-	tetrahydro1,3dimethyl1Hpyrimidi n2one; dimethyl propyleneurea	7226-23-	Banned in European Cosmetics	
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1 -METHYLETHYL)AMINO)BUTYL)-, (R*,S*)-(+-)-	2(1H)Quinolinone, 8hydroxy5(1hydroxy2((1methylet hyl)amino)butyl), (R*,S*)(+)	72332-33- 3	Europe prohibits this ingredient in cosmetics.	
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1 -METHYLETHYL)AMINO)BUTYL)-, MONOHYDROCHLORIDE,	2(1h)Quinolinone, 8Hydroxy5(1Hydroxy2((1Methylet hyl)amino)butyl),monohydrochlor ide,		Europe prohibits this ingredient in cosmetics.	
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL -5-HYDROXY-	3Chloro4(dichloromethyl)5hydrox y2(5H)furanone	77439-76 -0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL -5-HYDROXY-	MX (3chloro4dichloromethyl5hydroxy 2(5H)furanone)	77439-76 -0	California Prop65 lists this chemical as known to cause cancer.	
20-ALPHA-YOHIMBAN-16-BETA- CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	131-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
20-ALPHA-YOHIMBAN-16-BETA- CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER, HYDROCHLORIDE	Yohimbine and its salts	6211-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
20-ALPHA-YOHIMBAN, HYDROCHLORIDE	Yohimbine and its salts	75431-45 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
20-NORCROTALANAN-11,15-DIO NE,	20NORCROTALANAN11,15DIONE	901-82-6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
14,19-DIHYDRO-12,13-DIHYDROX Y-, HYDROCHLORIDE, (13-ALPHA,14-	14,19DIHYDRO12,13DIHYDROXY, HYDROCHLORIDE, (13ALPHA,14			
20-NORCROTALANAN-11,15-DIO NE, 14,19-DIHYDRO-13-HYDROXY-, (12-XI,13-XI)-	20NORCROTALANAN11,15DIONE ,14,19DIHYDRO13HYDROXY, (12XI,13XI)	6029-87- 4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
2BUTENAL	2‑butenal	4170-30- 3	Europe prohibits this ingredient in cosmetics.	
2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHY DRO-3-(4-((4-(TRIFLUOROMETH YL)PHENYL)	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHY DRO-3-(4-((4-(TRIFLUOROMETH YL)PHENYL)	90035-08 -8	Europe prohibits this ingredient in cosmetics	
2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(1,2,3,4-TETRAHY DRO-3-(4-((4-(TRIFLUOROMETH YL)PHENYL)	Flocoumafen (ISO); reaction mass of: cis4 hydroxy3(1,2,3,4tetrahydro3(4(4trifluoromethylbenzyloxy)phenyl)1 naphthyl)coumarin and trans4hydroxy3(1,2,3,4tetrahydro3(4(4trifluoromethylbenzyloxy)phenyl)1naphthyl)coumarin	90035-08	Banned in European Cosmetics	
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	2H1Benzopyran2one, 7methoxy	531-59-9	Banned in Canadian cosmetics.	
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7Methoxycoumarin	531-59-9	Prohibited by the International Fragrance Association as an ingredient in fragrance	
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7Methoxycoumarin	531-59-9	Europe bans this ingredient in cosmetics based on its potential of inducing allergic and photoallergic reactions.	
2H-1-BENZOPYRAN-2,4(3H)-DIO NE, 3-(3-OXO-1-PHENYLBUTYL)-, ION(1-), THALLIUM(1+)	Thallium and its compounds	51912-10- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-6-SULFONA MIDE, 3,4-DIHYDRO-3-HYDROXY-2,2-DI METHYL-4-(2-OXO-1-PIPERIDIN YL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	185695-8 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONA MIDE, 4,5,7-TRIMETHYL-2-OXO-N-((PHE NYLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-26 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONA MIDE, 4,5,7-TRIMETHYL-N-(((4-METHYL PHENYL)AMINO)CARBONYL)-2- OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-25 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONA MIDE, N-(((4-BROMOPHENYL)AMINO)C ARBONYL)-4,5,7-TRIMETHYL-2-O XO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-37 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONA MIDE, N-((BUTYLAMINO)CARBONYL)-4 ,5,7-TRIMETHYL-2-OXO-	Hatoms of the NH2 groups) and their salts	85302-28 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1-BENZOPYRAN-8-SULFONA MIDE, N-((ETHYLAMINO)CARBONYL)-4, 5,7-TRIMETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85302-27 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2H-1-BENZOPYRAN-8-SULFONA MIDE, N,N-DIETHYL-2-OXO-4,5,7-TRIM ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52415-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)- 4-YL)-1,2,3,4-TETRAHYDRO-1-	2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)- 4-YL)-1,2,3,4-TETRAHYDRO-1-	104653-3 4-1	Europe prohibits this ingredient in cosmetics	
2H-1-BENZOTHIOPYRAN-2-ONE, 3-(3-(4'-BROMO(1,1'-BIPHENYL)- 4-YL)-1,2,3,4-TETRAHYDRO-1-	Difethialone (ISO); 3[3(4'bromobiphenyl4yl)1,2,3,4tet rahydronaphthalen1yl] 4hydroxy2H1benzothiopyran2one	104653-3 4-1	Banned in European Cosmetics	
2H-1,2,4-BENZOTHIADIAZINE-3- CARBOXYLIC ACID, 2-((4-(AMINOSULFONYL)PHENY L)SULFONYL)HYDRAZIDE,1,	Hydrazides and their salts	57864-99 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-3- CARBOXYLIC ACID, 2-((4-METHYLPHENYL)SULFONY L)HYDRAZIDE,1,1-DIOXIDE	Hydrazides and their salts	57864-94 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3-((BENZYLTHIO)MENTHYL)-6-C HLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3-((BENZYLTHIO)METHYL)-6-CHL ORO-3,4-DIHYDRO-,1,1-	& its derivatives obtained by	13957-38- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIF LUOROMETHYL)-,1,1-DIOXIDE	2h1,2,4Benzothiadiazine7Sulfona mide, 3Benzyl3,4Dihydro6(trifluorometh yl),1,1Dioxide	73-48-3	Banned in Canadian cosmetics.	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIF LUOROMETHYL)-,1,1-DIOXIDE	Bendroflumethiazide and its derivatives	73-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIF LUOROMETHYL)-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73-48-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-3-((4-FLUOROPHE NYL)METHYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	41718-09 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-3-PENTYL-6-(TRIF LUOROMETHYL)-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1766-91-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-3,6-DICHLORO-3-(PHENYLMETHYL)-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32586-76 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-6-(TRIFLUOROMET HYL)-, 1,1-DIOXIDE	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	135-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-6-(TRIFLUOROMET HYL)-, 1,1-DIOXIDE,MIXT.	& its derivatives obtained by	72064-49 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-3-((4-F LUOROPHENYL)METHYL)-,1,1-	Verified List Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1580-83- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-3-(5-N ORBORNEN-2-YL)-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2259-96-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 3,4-DIHYDRO-6-CHLORO-N,2-DI METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37458-91 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 6-CHLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58-94-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-(CHLOROMETHYL)- 3,4-DIHYDRO-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	135-07-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-(CYCLOPENTYLMET HYL)-3,4-DIHYDRO-,1,1-	& its derivatives obtained by	742-20-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-(DICHLOROMETHY L)-3,4-DIHYDRO-,1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-ETHYL-3,4-DIHYDR O-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-58- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1025-75- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3-PHENYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1163-51-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Hydrazides and their salts	58-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Hydrochlorothiazide	58-93-5	Listed as an IARC Group 2B Carcinogen	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-2-MET HYL-3-(((2,2,2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	346-18-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-3-(PHE NYLMETHYL)-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-50- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apaare
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-3-ACET ONYL-,1-	& its derivatives obtained by	88-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-3,4-DIHYDRO-4-NITR OSO-, 1,1-DIOXIDE	& its derivatives obtained by	63779-86 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-CHLORO-N-METHOXY-, 1,1-DIOXIDE, HEMIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63937-23- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE, 3,4-DIHYDRO-6-CHLORO-3-(ALP HA-METHYLBENZYL)-7-SULFAM OYL-,1,1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1824-52- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,2,4-BENZOTHIADIAZINE, 7-CHLORO-3-METHYL-, 1,1-DIOXIDE	Diazoxide	364-98-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3-BENZOXAZINE-3(4H)-ACE TIC ACID, 2-OXO-, HYDRAZIDE	Hydrazides and their salts	18464-44 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,3,2-OXAZAPHOSPHORIN-2- AMINE, N,N-BIS(2-CHLOROETHYL)TETR AHYDRO-, 2-OXIDE, (+-)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (+)	60007-95	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2- AMINE, N,N-BIS(2-CHLOROETHYL)TETR AHYDRO-, 2-OXIDE, (R)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (r)	60030-72	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2- AMINE, N,N-BIS(2-CHLOROETHYL)TETR AHYDRO-, 2-OXIDE, (R)-	Cyclophosphamide	60030-72	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2H-1,3,2-OXAZAPHOSPHORIN-2- AMINE, N,N-BIS(2-CHLOROETHYL)TETR AHYDRO-, 2-OXIDE, (S)-	2h1,3,2Oxazaphosphorin2Amine, N,nBis(2Chloroethyl)tetrahydro, 2Oxide, (s)	60007-96 -7	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORIN-2- AMINE, TETRAHYDRO-N,3-BIS(2-CHLOR OETHYL)-, 2-OXIDE, (R)-	Ifosfamide	66849-34 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO) TETRAHYDRO-, 2-OXIDE	2h1,3,2Oxazaphosphorine, 2(bis(2Chloroethyl)amino)tetrahy dro, 2Oxide	50-18-0	Banned in Canadian cosmetics.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO) TETRAHYDRO-, 2-OXIDE	Cyclophosphamide	50-18-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO) TETRAHYDRO-, 2-OXIDE	Cyclophosphamide	50-18-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO) TETRAHYDRO-, 2-OXIDE	Cyclophosphamide (anhydrous)	50-18-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO) TETRAHYDRO-, 2-OXIDE	Cyclophosphamide and its salts	50-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(2,2-BIS(2-CHLO ROETHYL)HYDRAZINO)-, 2-OXIDE	Hydrazides and their salts	78149-88 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLORO ETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	2h1,3,2Oxazaphosphorine, Tetrahydro2(bis(2Chloroethyl)ami no), 2Oxide, Monohydrate	6055-19-	Europe prohibits this ingredient in cosmetics.	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLORO ETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	Cyclophosphamide (hydrated)	6055-19-	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLORO ETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	Cyclophosphamide and its salts	6055-19-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-(2-CH LOROPHENYL)-	2H1,4Benzodiazepin2one, 1,3dihydro7chloro5(2chlorophenyl)	2894-67- 9	Europe prohibits this ingredient in cosmetics.	
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-PHEN YL-1-(2,2,2-TRIFLUOROETHYL)-	Halazepam	23092-17 -3	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1-(2-(DIETHYLAMINO)ETHYL)-5-(O-FLUOROPHENYL)-, 1,3-	Flurazepam hydrochloride	1172-18-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-1-METH YL-5-PHENYL-	Diazepam	439-14-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDR OXY-1-METHYL-5-PHENYL-	Temazepam	846-50-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDR OXY-5-PHENYL-	Oxazepam	604-75-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
2H-1,4-BENZODIAZEPINE-2-THI ONE, 7-CHLORO-5-(2-FLUOROPHENYL)-1,3-DIHYDRO-1-(2,2,2-	Quazepam	36735-22 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H-BENZIMIDAZOL-2-ONE, 1,3-DIHYDRO-1-(1-(2-(2,3-DIHYD RO-2-METHYL-1,4-BENZODIOXI N-2-YL)-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130045-4 6-4		
2H-BENZO(A)QUINOLIZIN-2-ON E, 1,3,4,6,7,11B-HEXAHYDRO-3-ISOB UTYL-9,10-DIMETHOXY-	1,3,4,6,7,11bHexahydro3Isobutyl9,	58-46-8	Banned in Canadian cosmetics.	
2H-BENZO(A)QUINOLIZIN-2-ON E, 1,3,4,6,7,11B-HEXAHYDRO-3-ISOB UTYL-9,10-DIMETHOXY-	Tetrabenazine and its salts	58-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-BENZO(A)QUINOLIZINE, 3-ETHYL-1,3,4,6,7,11B-HEXAHYDR O-9,10-DIMETHOXY-2-((1,2,3,4-TE TRAHYDRO-		483-18-1	Banned in Canadian cosmetics.	
2H-BENZO(A)QUINOLIZINE, 3-ETHYL-1,3,4,6,7,11B-HEXAHYDR O-9,10-DIMETHOXY-2-((1,2,3,4-TE TRAHYDRO-	Emetine, its salts and derivatives	483-18-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-(2-(2,3-DIHYD RO-1,4-BENZODIOXIN-2-YL)-2-H YDROXYETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72831-91- 5	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-(2-(2,3-DIHYD RO-1,4-BENZODIOXIN-2-YL)-2-H YDROXYETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	78583-37 -6	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(1-OXOPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-33	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(ACETYLOXY)-5- BROMO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-36	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-(ACETYLOXY)-7- CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-32	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-3-HYDROXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	61-71-2	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-(1-OX OPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99313-70	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-HYDR OXY-3-(2-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76325-66 -1	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-BROMO-3-HYDR OXY-3-(2-PYRIDINYLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-31	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-5-METHYL-3-(1-OX OPROPOXY)-1-(1-OXOPROPYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-34	Listed as an IARC Group 1 Carcinogen	
2H-INDOL-2-ONE, 1,3-DIHYDRO-7-CHLORO-3-HYDR OXY-	Polychlorinated biphenyls,	99304-29 -7	Listed as an IARC Group 1 Carcinogen	
2H-PYRAN-2-ONE, 5,6-DIHYDRO-6-PENTYL-, (R)-	Massoia lactone	51154-96 -2	Prohibited by the International Fragrance Association for use in fragrance	
2H-PYRAN-2-ONE,	Massoia lactone	51154-96	Prohibited by the International Fragrance	
5,6-DIHYDRO-6-PENTYL-, (R)- 2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((2-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	-2 94772-05 -1	Association for use in fragrance The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((2,4,6-TRIMETHOXYPHENYL)ME THYLENE)	Hydrazides and their salts	94772-07 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	94772-03 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-HYDROXY-4-METHOXYPHEN YL)METHYLENE)	Hydrazides and their salts	94772-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, ((3-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	94772-04 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	94772-02 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-TETRAZOLE-2-ACETIC ACID, 5-(3,4-DIMETHOXYPHENYL)-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	94771-94 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-THIENO(3,2-E)-1,2-THIAZINE -6-SULFONAMIDE, 4-(ETHYLAMINO)-3,4-DIHYDRO- 2-(3-METHOXYPROPYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138890-6 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2H-XANTHENO(1',2',3':4:5)(1,3)BE NZODIOXINO(7,6-G)ISOQUINOL INE-5,14(1H,9H)-DIONE, 13-AMINO-3,4,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37895-35 -5	Listed as an IARC Group 1 Carcinogen	
2H,1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-5-(O-CHLOROPHENY L)-1,3-DIHYDRO-3-HYDROXY-	Lorazepam	846-49-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
2H,5H-PYRANO(3,2-C)(1)BENZOP YRAN-5-ONE, 3,4-DIHYDRO-2-METHOXY-2-MET HYL-4-PHENYL-	2h,5hPyrano(3,2C)(1)benzopyran5 One, 3,4Dihydro2Methoxy2Methyl4Phe nyl	518-20-7	Banned in Canadian cosmetics.	
2H,5H-PYRANO(3,2-C)(1)BENZOP YRAN-5-ONE, 3,4-DIHYDRO-2-METHOXY-2-MET HYL-4-PHENYL-	3,4Dihydro2methoxy2methyl4phe nyl2H,5H,pyrano(3,2c)(1)benzopy ran5one(cyclocoumarol)	518-20-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-(3-BIPHENYL-4-YL-1,2,3,4-TETR AHYDRO-1-NAPHTHYL)-4-HYDR OXYCOUMARIN	3-(3-BIPHENYL-4-YL-1,2,3,4-TETR AHYDRO-1-NAPHTHYL)-4-HYDR OXYCOUMARIN	56073-07 -5	Europe prohibits this ingredient in cosmetics	
3-(3-BIPHENYL-4-YL-1,2,3,4-TETR AHYDRO-1-NAPHTHYL)-4-HYDR OXYCOUMARIN	Difenacoum (ISO); 3(3 biphenyl4yl1,2,3,4 tetrahydro1naphthyl) 4hydroxycoumarin	56073-07 -5	Banned in European Cosmetics	
3-(4-CHLOROPHENYL)-1,1-DIMET HYLURONIUM TRICHLOROACETATE	3(4chlorophenyl)1,1dimethyluroni um trichloroacetate	140-41-0	Europe prohibits this ingredient in cosmetics.	
3-(N-METHYL-N-(4-METHYLAMI NO-3-NITROPHENYL)AMINO)PR OPANE-1,2-DIOL HYDROCHLORIDE	3(NmethylN(4methylamino3nitro phenyl)amino)propane1,2diol hydrochloride	93633-79- 5	Europe prohibits this ingredient in cosmetics.	
3-(N-METHYL-N-(4-METHYLAMI NO-3-NITROPHENYL)AMINO)PR OPANE-1,2-DIOL HYDROCHLORIDE	HC BLUE NO. 6	93633-79- 5	Europe prohibits this ingredient in cosmetics.	
3-[2,4-DICHLORO-5-(1-METHYLE THOXY)PHENYL]-5-(1,1-DIMETH YLETHYL)-1,3,4-OXADIAZOL-2(3 H)-ONE	Oxadiazon	19666-30 -9	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-AMINO-4-HYDROXY-N-(2-MET HOXYETHYL)-BENZENESULFON AMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	112195-2 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AMINOBENZENE SULPHONIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	121-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AMINOBENZENE SULPHONIC ACID	Aromatic amines	121-47-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-AZABICYCLO(3.2.2)NONANE-3- THIOCARBOXYLIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	71555-47 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-AZABICYCLO(3.2.2)NONANE-3- THIOCARBOXYLIC ACID, (2-PYRIDYLMETHYLENE)HYDRA ZIDE	Hydrazides and their salts	75488-63 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BENZOFURANCARBOXYLIC ACID, 5-METHOXY-2-((THIOUREIDO)M ETHYL)-, ETHYL ESTER, HYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	65919-85 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BENZYLIDENE CAMPHOR	3Benzylidene camphor	15087-24 -8	Europe prohibits this ingredient in cosmetics.	
3-BENZYLIDENE CAMPHOR	3Benzylidene camphor (3BC)	15087-24 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
3-BETA,20-ALPHA-YOHIMBAN-16 -BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA- DIMETHOXY-,	Phenesterin	50-55-5	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
3-BETA,20-ALPHA-YOHIMBAN-16 -BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA- DIMETHOXY-,	Reserpine	50-55-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-BETA,20-ALPHA-YOHIMBAN-16 -BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA- DIMETHOXY-,	Reserpine	50-55-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3-BIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	2243-47-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BIPHENYLAMINE	Aromatic amines	2243-47-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-BIPHENYLCARBOXYLIC ACID, 2',4'-DIFLUORO-4-HYDROXY-	Diflunisal	22494-42 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
3-BUTEN-2-ONE, 4-(2-FURANYL)-	Furfurylidene acetone	623-15-4	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	3Buten2One, 4(4Methoxyphenyl)	943-88-4	Banned in Canadian cosmetics.	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	4(pMethoxyphenyl)3butene 2one	943-88-4	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	Anisylidene acetone (4(pmethoxyphenyl)3butene2one	943-88-4	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-PHENYL-	3Buten2one, 4phenyl	122-57-6	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-BUTEN-2-ONE, 4-PHENYL-	4PHENYL3BUTEN2ONE	122-57-6	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
3-BUTEN-2-ONE, 4-PHENYL-	4Phenylbut3en2one	122-57-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BUTEN-2-ONE, 4-PHENYL-	Benzylidene acetone (4Phenyl3buten2one)	122-57-6	Prohibited by the International Fragrance Association for use in fragrance	
3-BUTEN-2-ONE, 4-PHENYL-, (E)-	4Phenylbut3en2one	1896-62- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-BUTYN-1-OL	3Butyn1ol	927-74-2	Europe prohibits this ingredient in cosmetics.	
3-CHLORO-2-(ISOPROPYLTHIO)A NILINE	Aniline,its salts and its halogenated and sulphonated derivatives	179104-3 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-CHLORO-2-(ISOPROPYLTHIO)A NILINE	Aromatic amines	179104-3 2-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-CHLORO-2-METHYLPROPENE	3chloro2methylpropene	563-47-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-CHLORO-2-METHYLPROPENE	3chloro2methylpropene	563-47-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3-CHLORO-2-METHYLPROPENE	3Chloro2methylpropene, technical grade	563-47-3	Listed as an IARC Group 2B Carcinogen	
3-Chloro-2,6-Dihydroxy-4-methyl- benzaldehyde	3Chloro2,6Dihydroxy4methylbenz aldehyde	57074-21 -2	Europe prohibits this ingredient in cosmetics	
3-CHLOROPROPENE	3chloropropene	107-05-1	Europe prohibits this ingredient in cosmetics.	
3-CHLOROPROPENE	Allyl chloride	107-05-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
3-CYCLOHEXENE-1-CARBOXYLIC ACID, 2-(DIMETHYLAMINO)-1-PHENYL-, ETHYL ESTER, (1R,2S)-REL-	2(dimethylamino)1Phenyl, Ethyl Ester, (1r,2s)Rel	51931-66- 9	Europe prohibits this ingredient in cosmetics.	
3-ETHOCHLORIDE OF 9-DIMETHYLAMINE 3-ISOPHENOTHIAZINE	Phenothiazine and its compounds	63918-80 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ETHYL-2-METHYL-2-(3-METHYL BUTYL)-1,3-OXAZOLIDINE	3ethyl2methyl2(3methylbutyl)1,30 xazolidine	143860-0 4-2	Europe prohibits this ingredient in cosmetics.	
3-FURAZANCARBOXYLIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	32551-34 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-HEPTANOL, 4,4-DIPHENYL-6-(METHYLAMIN O)-, ACETATE, HYDROCHLORIDE, (+-)-	3Heptanol, 4,4Diphenyl6(methylamino), Acetate, Hydrochloride, (+)	5633-25- 0	Europe prohibits this ingredient in cosmetics.	
3-HEPTANOL, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-	3Heptanol, 6(dimethylamino)4,4Diphenyl	17199-55- 2	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 4,4-DIPHENYL-6-MORPHOLINO-	3Heptanone, 4,4Diphenyl6Morpholino	467-84-5	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-	3Heptanone, 6(dimethylamino)4,4Diphenyl	76-99-3	Europe prohibits this ingredient in cosmetics.	
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-, HYDROCHLORIDE	3Heptanone, 6(dimethylamino)4,4Diphenyl, Hydrochloride	1095-90- 5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-	3Hexanone, 6(dimethylamino)4,4Diphenyl	467-85-6	Europe prohibits this ingredient in cosmetics.	
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-, HYDROCHLORIDE	3Hexanone, 6(dimethylamino)4,4Diphenyl, Hydrochloride	847-84-7	Europe prohibits this ingredient in cosmetics.	
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHE NYL-5-METHYL-	3Hexanone,	466-40-0	Europe prohibits this ingredient in cosmetics.	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE	Hydrazides and their salts	60789-89 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(M-(DIMETHYLAMINO)BENZYL)HYDRAZIDE	Hydrazides and their salts	93760-76 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(O-CHLOROBENZYL)HYDRAZI DE	Hydrazides and their salts	91396-23- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-(DIETHYLAMINO)BENZYL)H YDRAZIDE	Hydrazides and their salts	94373-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE	Hydrazides and their salts	328-33-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-ISOPROPYLBENZYL)HYDRA ZIDE	Hydrazides and their salts	92649-60 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-(P-METHOXYBENZYL)HYDRAZI DE, HYDROCHLORIDE	Hydrazides and their salts	96730-43 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYL-2-(5-METHYL-3-ISOXA ZOLYLCARBONYL)HYDRAZIDE	Hydrazides and their salts	101670-6 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	3Isoxazolecarboxylic Acid, 5Methyl, 2Benzylhydrazide	59-63-2	Banned in Canadian cosmetics.	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	59-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	Isocarboxazide	59-63-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BUTYLHYDRAZIDE	Hydrazides and their salts	101670-6 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	90221-27 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-HEPTYLHYDRAZIDE	Hydrazides and their salts	100454-1 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-METHYLHYDRAZIDE	Hydrazides and their salts	89465-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-NONYLHYDRAZIDE	Hydrazides and their salts	100878-5 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PENTYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	94980-63 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PHENETHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	96732-05 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-PROPYLHYDRAZIDE	Hydrazides and their salts	92673-52 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLEMETHANAMINE, N-(2,6-DIMETHYLPHENYL)-5-ME THYL-	Aniline,its salts and its halogenated and sulphonated derivatives	74704-94 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-ISOXAZOLEMETHANAMINE, N-(2,6-DIMETHYLPHENYL)-5-ME THYL-	Aromatic amines	74704-94 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-METHYLBENZYLIDENE CAMPHOR	3(4Methylbenzylidene)camphor	36861-47 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
3-METHYLNON-2-ENENITRILE	3Methyl2(3)nonenenitrile (Citgrenile)	53153-66- 5	Prohibited by the International Fragrance Association for use in fragrance	
3-NITRO-4-AMINOPHENOXYETH ANOL		50982-74 -6	Europe prohibits this ingredient in cosmetics.	
3-NITRO-4-AMINOPHENOXYETH ANOL	-	50982-74 -6	Europe bans this ingredient in cosmetics.	
3-NITRO-P-CRESOL	3NITROPCRESOL	2042-14-	Banned in Canadian cosmetics.	
3-OXA-9-AZONIATRICYCLO(3.3.1. 0(SUP 2,4))NONANE, 9-BUTYL-7-(3-HYDROXY-1-OXO-2 -PHENYLPROPOXY)-9-	Hyoscine, its salts and derivatives	52692-74 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXA-9-AZONIATRICYCLO(3.3.1. 0(SUP 2,4))NONANE, 9-ETHYL-7-(3-HYDROXY-1-OXO-2 -PHENYLPROPOXY)-9-	derivatives	30286-75 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXA-9-AZONIATRICYCLO(3.3.1. 0(SUP 2,4))NONANE, 9,9-DIMETHYL-3-(3-HYDROXY-1- OXO-2-	derivatives	52692-73 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(1-PHENYLETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(PHENYLMETHYL)-		116943-6 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-(TRICYCLO(3.3.1.1(SUP 3,7))DECYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, 2-OXO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87708-16 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-OXAZOLIDINESULFONAMIDE, N-(2-CHLOROETHYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-(2-FURANYLMETHYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-(3-NITROPHENYL)-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-CYCLOHEXYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N-METHYL-2-OXO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N,N-DIETHYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87708-17 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-OXAZOLIDINESULFONAMIDE, N,N-DIPHENYL-2-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116943-6 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PHENOTHIAZINESULFONAMI DE, N,N-DIMETHYL-	Phenothiazine and its compounds	27691-62- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PHENOTHIAZINESULFONAMI DE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27691-62- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOL YL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-74 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-M-TOL YL)AZO)-, 1-OXIDE	Aromatic amines	19456-74 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOL YL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19471-28- 4	·	
3-PICOLINE, 4-((4-(DIMETHYLAMINO)-O-TOL YL)AZO)-, 1-OXIDE	Aromatic amines	19471-28- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	31932-35- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-PICOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	31932-35- 1	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3-PROPANOLIDE	3propanolide	57-57-8	Europe prohibits this ingredient in cosmetics.	
3-PROPANOLIDE	betaPropiolactone	57-57-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
3-PROPANOLIDE	bPropiolactone	57-57-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3-PROPANOLIDE	Î ² Propiolactone	57-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3-PYRAZOLINE-4-SULFONAMID E, 2,3-DIMETHYL-N-(2-HYDROXYET HYL)-5-OXO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-89-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMID E, 5-OXO-1-PHENYL-N,N,2,3-TETRA METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-88-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMID E, N-CYCLOHEXYL-2,3-DIMETHYL-5 -OXO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4685-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRAZOLINE-4-SULFONAMID E, N,N-DIETHYL-2,3-DIMETHYL-5-O XO-1-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4684-90- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDAZINECARBOXYLIC ACID, 1,6-DIHYDRO-5-METHYL-6-OXO-, HYDRAZIDE	Hydrazides and their salts	92604-89 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDAZINECARBOXYLIC ACID, 6-MORPHOLINO-, 2-(2-CARBOXY-1-METHYLETHYLI DENE)HYDRAZIDE,ETHYL	Hydrazides and their salts	90932-02 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXIMIDIC ACID, 2-(PHENYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	77692-27 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-((2-(BENZOYLAMINO)PHENYL) OXOACETYL)HYDRAZIDE	Hydrazides and their salts	85080-22 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-12 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	14598-41 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-PYRIDINECARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-25 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
3-PYRIDINECARBOXYLIC ACID, 2-(AMINOIMINOMETHYL)HYDRA ZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-24 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE, HYDROCHLORIDE	Hydrazides and their salts	63906-94 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, 2-CHLORO-, 2-(3-(TRIFLUOROMETHYL)PHEN YL)HYDRAZIDE	Hydrazides and their salts	34580-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINECARBOXYLIC ACID, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	89814-01 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 2-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-49 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 2-(4-METHYL-1-PIPERAZINYL)-N -PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54826-90 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2-(TRIFLUOROMETHYL)PHEN YL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-91- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,3-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-15 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,4-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-16 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,5-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-17- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((2,6-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-18 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-(TRIFLUOROMETHYL)PHEN YL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-CHLORO-2-METHYLPHENY L)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-12 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-PYRIDINESULFONAMIDE, 4-((3-CHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52214-13 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3-NITROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-93 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3,4-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-14 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((3,5-DICHLOROPHENYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52158-13- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((4-CHLOROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-92 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 4-((4-NITROPHENYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56175-94 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 6-(4-METHYL-1-PIPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, 6-(4-METHYL-1-PIPERAZINYL)-N -PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54864-95 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(((1-METHYLETHYL)AMINO)CA RBONYL)-4-((3-METHYLPHENYL) AMINO)-		56211-40 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-((1-ETHYL-2-PYRROLIDINYL) METHYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-2 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4- ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-2 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4- METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115416-2 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-(DIETHYLAMINO)PROPYL)- 4-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-2 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-(DIMETHYLAMINO)PROPYL)-4-ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-2 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-PYRIDINESULFONAMIDE, N-(3-(DIMETHYLAMINO)PROPYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138761-2 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(3-METHOXY-5-METHYLPYRAZ INYL)-2-(4-(1,3,4-OXADIAZOL-2- YL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	186497-0 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-(5,7-DIMETHOXY(1,2,4)TRIAZO LO(1,5-A)PYRIMIDIN-2-YL)-2-ME THOXY-4-	substitution of one or more Hatoms of the NH2 groups) and their salts	422556-0 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-ETHYL-2-(4-METHYL-1-PIPERA ZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-ETHYL-6-(4-METHYL-1-PIPERA ZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-93 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-METHYL-2-(4-METHYL-1-PIPER AZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N-METHYL-6-(4-METHYL-1-PIPER AZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-91 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIETHYL-2-(4-METHYL-1-PI PERAZINYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-56 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIETHYL-6-(4-METHYL-1-PI PERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-94 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIMETHYL-2-(4-METHYL-1-P IPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38030-52 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-PYRIDINESULFONAMIDE, N,N-DIMETHYL-6-(4-METHYL-1-P IPERAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38029-92 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 1,2-DIHYDRO-1-ETHYL-4-HYDRO XY-2-OXO-, HYDRAZIDE	Hydrazides and their salts	74693-62 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 1,2-DIHYDRO-4-HYDROXY-1-MET HYL-2-OXO-, HYDRAZIDE	Hydrazides and their salts	74693-61	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(1-PIPERIDINYLACETYL)HYDR AZIDE	Hydrazides and their salts	134341-0 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-MORPHOLINYLACETYL)HYD RAZIDE		134341-0 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, 2,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53595-68 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, 5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55673-75 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, N-(4-CHLORO-3-METHYL-5-ISOX AZOLYL)-2-((6-METHYL-1,3-BENZ ODIOXOL-5-YL)	substitution of one or more Hatoms of the NH2 groups) and their salts	184036-3 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3-THIOPHENESULFONAMIDE, N-(4-CHLORO-3-METHYL-5-ISOX AZOLYL)-2-((6-METHYL-1,3-BENZ ODIOXOL-5-YL)	,	210421-7 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine	91-94-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine	91-94-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3,3'-DICHLOROBENZIDINE	3,3′Dichlorobenzidine	91-94-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine	119-90-4	Europe prohibits this ingredient in cosmetics.	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine	119-90-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine (oDianisidine)	119-90-4	California Prop65 lists this chemical as known to cause cancer.	
3,3'-DIMETHOXYBENZIDINE	3,3'Dimethoxybenzidine (orthoDianisidine)	119-90-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3,3'4,4'-BIPHENYLTETRAMINE	3,3'4,4'Biphenyltetramine	91-95-2	Europe prohibits this ingredient in cosmetics.	
3,3'4,4'-BIPHENYLTETRAMINE	Biphenyl3,3',4,4'tetrayltetraamin e; diaminobenzidine	91-95-2	Banned in European Cosmetics	
3,4-DIAMINOBENZOIC ACID	3,4DIAMINOBENZOIC ACID	619-05-6	Europe prohibits this ingredient in cosmetics.	
3,4-DICHLOROANILINE	3,4dichloroaniline	95-76-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
3,4-DICHLOROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-DICHLOROANILINE	Aromatic amines	95-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-DINITROTOLUENE	3,4dinitrotoluene	610-39-9	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	3,4METHYLENEDIOXYANILINE	14268-66 -7	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	3,4Methylenedioxyaniline And Its Salts	14268-66 -7	Europe bans this ingredient in cosmetics.	
3,4-METHYLENEDIOXYANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	14268-66 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3,4-METHYLENEDIOXYANILINE	Aromatic amines	14268-66 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	apaare
3,4-METHYLENEDIOXYPHENOL	3,4METHYLENEDIOXYPHENOL	533-31-3	Europe prohibits this ingredient in cosmetics.	
3,4-METHYLENEDIOXYPHENOL	3,4Methylenedioxyphenol And Its Salts	533-31-3	Europe bans this ingredient in cosmetics.	
3,4-THIAZOLIDINEDICARBOXYL IC ACID, 2-PHENYL-, 3-(1,1-DIMETHYLETHYL) ESTER, 4-HYDRAZIDE	Hydrazides and their salts	106086-1 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE	Aromatic amines	95-64-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	95-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	91641-63 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Aromatic amines	91641-63	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,4-XYLIDINE, 6-(BETA-CARBOXYPROPIONYL)-, HYDROCHLORIDE, HYDRATE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	91641-63 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,4-XYLIDINE, N-(2-OXAZOLIN-2-YL)-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	23420-61 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-DICHLORO-4-(1,1,2,2-TETRAF LUOROETHOXY)ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	104147-3 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-DICHLORO-4-(1,1,2,2-TETRAF LUOROETHOXY)ANILINE		104147-3 2-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-DICHLORO-4-(1,1,2,2-TETRAF LUOROETHOXY)ANILINE	Per- and Polyfluoroalkyl Substances (PFAS)	104147-3 2-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
3,5-DINITROTOLUENE	3,5dinitrotoluene	618-85-9	Europe prohibits this ingredient in cosmetics.	
3,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-77 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3,5-LUTIDINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	19456-77 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-PYRAZOLIDINEDIONE, 1,2-DIPHENYL-4-(2-(PHENYLSUL FINYL)ETHYL)-	3,5Pyrazolidinedione, 1,2Diphenyl4(2(phenylsulfinyl)eth yl)	57-96-5	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 1,2-DIPHENYL-4-(2-(PHENYLSUL FINYL)ETHYL)-	Sulfinpyrazone	57-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1-PHENYL-	3,5Pyrazolidinedione, 4Butyl1Phenyl	2210-63-1	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1-PHENYL-	Mofebutazone	2210-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1,2-DIPHENYL-	3,5Pyrazolidinedione, 4butyl1,2diphenyl	50-33-9	Banned in Canadian cosmetics.	
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1,2-DIPHENYL-	Phenylbutazone	50-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(2 -NITROPHENYL)-, DIMETHYL ESTER	Nifedipine	21829-25 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(3 -NITROPHENYL)-,2-METHOXYET HYL 1-	Nimodipine	66085-59 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1, 4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88045-98 -1	Listed as an IARC Group 1 Carcinogen	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1, 4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity	88045-99 -2	Listed as an IARC Group 1 Carcinogen	
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-4-(5,6-DIHYDRO-1, 4-DIOXIN-2-YL)-2,6-DIMETHYL-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	88046-00 -8	Listed as an IARC Group 1 Carcinogen	
3,5-XYLIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	108-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-XYLIDINE	Aromatic amines	108-69-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	108-69-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA',AL PHA',ALPHA'-HEXAFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	328-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA',AL PHA',ALPHA'-HEXAFLUORO-	Aromatic amines	328-74-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA',AL PHA',ALPHA'-HEXAFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	328-74-5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
3,5-XYLIDINE, ALPHA,ALPHA,ALPHA',AL PHA',ALPHA'-HEXAFLUORO-	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	328-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	78-59-1	Listed as an IARC Group 2B Carcinogen	
3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	3,5,5trimethylcyclohex2enone	78-59-1	Banned in Canadian cosmetics.	
3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	Isophorone	78-59-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	Isophorone	78-59-1	Prohibited by the International Fragrance Association for use in fragrance	
3,5,5-TRIMETHYLCYCLOHEX-2-E NONE	Isophorone	78-59-1	Prohibited for use in cosmetics by IFRA	
3,5,7,9-UNDECATETRAENOIC ACID, 2-ETHYLIDENE-11-(4-HYDROXY- 4-(2-HYDROXYETHYL)-2-OXO-6- OXA-3-	Fusarin C	79748-81 -5	California Prop65 lists this chemical as known to cause cancer.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,5,9Undecatrien2one, 3,6,10trimethyl	1117-41-5	Banned in Canadian cosmetics.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,6,10Trimethyl3,5,9 undecatrien2one	1117-41-5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	Pseudo methyl ionones	1117-41-5	Prohibited for use in cosmetics by IFRA	
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	Pseudo Methylionones	1117-41-5	Prohibited by the International Fragrance Association as an ingredient in fragrance	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	3,5,9Undecatrien2one, 6,10dimethyl	141-10-6	Banned in Canadian cosmetics.	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	6,10Dimethyl3,5,9undecatrien2on e	141-10-6	Europe bans this fragrance ingredient in cosmetics.	
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	Pseudoionone (2,6Dimethylundeca2,6,8trien10o ne)	141-10-6	Prohibited by the International Fragrance Association as an ingredient in fragrance	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-	3,6Pyridazinedione, 1,2dihydro	123-33-1	Banned in Canadian cosmetics.	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-	Hydrazides and their salts	123-33-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, COMPD. WITH 2,2'-IMINODIETHANOL (1:1)	Hydrazides and their salts	5716-15-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, MONOPOTASSIUM SALT	Hydrazides and their salts	28382-15	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-, SODIUM SALT	Hydrazides and their salts	28330-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		•	update
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-4-CHLORO-	Hydrazides and their salts	5397-64- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHIAZOLEACETIC ACID, 2-IMINO-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	130366-2 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHIAZOLEETHANES ULFONAMIDE, 2-IMINO-6-(TRIFLUOROMETHOX Y)-, MONOHYDROCHLORIDE	& its derivatives obtained by	130997-4 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHIAZOLEETHANES ULFONAMIDE, 2-IMINO-N-METHYL-6-(TRIFLUO ROMETHOXY)-, MONOHYROCHLORIDE	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130997-4 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-BENZOTHIAZOLEETHANES ULFONAMIDE, N-ETHYL-2-IMINO-6-(TRIFLUOR OMETHOXY)-, MONOHYDROCHLORIDE	& its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130997-4 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(2H)-PYRIDAZINONE, 2-(3-(((2,3-DIHYDRO-1,4-BENZO DIOXIN-2-YL)METHYL)AMINO)P ROPYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	110714-1 0-8	Listed as an IARC Group 1 Carcinogen	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, 2-(((3-METHYLPHENYL)AMINO)T HIOXOMETHYL)	Hydrazides and their salts	40889-55 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, 2-(((4-METHYLPHENYL)AMINO)T HIOXOMETHYL)	Hydrazides and their salts	40889-56 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	16353-15- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-BROMO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-48 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-CHLORO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-46 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6-IODO-2-METHYL-4-OXO-, HYDRAZIDE	Hydrazides and their salts	40889-50 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6,8-DIBROMO-2-METHYL-4-OXO- , HYDRAZIDE	Hydrazides and their salts	40889-54 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3(4H)-QUINAZOLINEACETIC ACID, 6,8-DICHLORO-2-METHYL-4-OXO -, HYDRAZIDE	Hydrazides and their salts	40889-52 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-(METHYLAMINO)-5- PHENYL-, 4-OXIDE	Chlordiazepoxide	58-25-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-METHYLAMINO-5-P HENYL-, 4-OXIDE, MONOHYDROCHLORIDE	Chlordiazepoxide hydrochloride	438-41-5	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	2Amino3methylimidazo[4,5f]quin oline (IQ)	76180-96 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2Amino3methylimidazo[4,5f] quinoline)	76180-96 -6	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2Amino3methylimidazo[4,5f]qui noline)	76180-96 -6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	2Amino3,4dimethylimidazo[4,5f] quinoline (MeIQ)	77094-11 -2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MeIQ (2Amino3,4dimethylimidazo[4,5f] quinoline)	77094-11 -2	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MeIQ (2Amino3,4dimethylimidazo[4,5f] quinoline)	77094-11 -2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3H-IMIDAZO(4,5-F)QUINOXALI NE, 2-AMINO-3,8-DIMETHYL-	2Amino3,8dimethylimidazo[4,5f] quinoxaline (MeIQx)	77500-04 -0	-	
3H-IMIDAZO(4,5-F)QUINOXALI NE, 2-AMINO-3,8-DIMETHYL-	MeIQx (2Amino3,8dimethylimidazo[4,5f] quinoxaline)	77500-04 -0	California Prop65 lists this chemical as known to cause cancer.	
3H-IMIDAZO(4,5-F)QUINOXALI NE, 2-AMINO-3,8-DIMETHYL-	MeIQx (2Amino3,8dimethylimidazo[4,5f] quinoxaline)	77500-04 -0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
3H-INDOLIUM, 1,3,3-TRIMETHYL-2-(3-(1,3,3-TRI METHYL-2-INDOLINYLIDENE)PR OPENYL)-, CHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	6320-14- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-INDOLIUM, 1,3,3-TRIMETHYL-2-(3-(1,3,3-TRI METHYL-2-INDOLINYLIDENE)PR OPENYL)-, CHLORIDE	Aromatic amines	6320-14-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
3H-PHENOTHIAZINE-2,3(10H)-DI ONE, 8-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-	Phenothiazine and its compounds	52172-18- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-PHENOTHIAZINE, 3-(DIMETHYLAMINO)-7-(METHYL IMINO)-, HYDROCHLORIDE	Phenothiazine and its compounds	531-55-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
3H-PHENOTHIAZINE, 7-AMINO-3-IMINO-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	581-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-(2-((3-ETHYL-4-METHYL-2-OXO -PYRROLIN-1-YL)CARBOXAMID O)ETHYL)BENZENESULFONAMI DE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	119018-2 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-(3-(4-CHLOROPHENYL)-3-(3,4- DIMETHOXYPHENYL)ACRYLOYL) MORPHOLINE	Dimethomorph (ISO); (E,Z)-4-(3-(4-chlorophenyl)-3-(3,4 -dimethoxyphenyl)acryloyl)morp holine	110488-7 0-5	Europe prohibits this ingredient in cosmetics	
4-[4-(1,3-DIHYDROXYPROP-2-YL)PHENYLAMINO]-1,8-DIHYDROX Y-5-NITROANTHRAQUINONE	4[4(1,3dihydroxyprop2yl)phenyla mino]1,8dihydroxy5nitroanthraqu inone		Europe prohibits this ingredient in cosmetics.	
4-AMINO-2-HYDROXYTOLUENE	Aniline,its salts and its halogenated and sulphonated derivatives	2835-95- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-HYDROXYTOLUENE	Aromatic amines	2835-95-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-AMINO-2-HYDROXYTOLUENE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2835-95-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-NITROPHENOL	4Amino2nitrophenol	119-34-6	California Prop65 lists this chemical as known to cause cancer.	
4-AMINO-2-NITROPHENOL	4Amino2nitrophenol	119-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	119-34-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-2-NITROPHENOL	Aromatic amines	119-34-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-3-FLUOROPHENOL	4amino3fluorophenol	399-95-1	Europe prohibits this ingredient in cosmetics.	
4-AMINO-3-NITROPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	610-81-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-3-NITROPHENOL	Aromatic amines	610-81-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-M-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	2835-99- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINO-M-CRESOL	Aromatic amines	2835-99-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINO-M-CRESOL	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2835-99- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINOAZOBENZENE	4Aminoazobenzene	60-09-3	Europe prohibits this ingredient in cosmetics.	
4-AMINOAZOBENZENE	Aniline,its salts and its halogenated and sulphonated derivatives	60-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINOAZOBENZENE	Aromatic amines	60-09-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINOAZOBENZENE	pAminoazobenzene	60-09-3	California Prop65 lists this chemical as known to cause cancer.	
4-AMINOAZOBENZENE	paraAminoazobenzene	60-09-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-AMINOBIPHENYL	4Aminobiphenyl	92-67-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-AMINOBIPHENYL	4Aminobiphenyl	92-67-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
4-AMINOBIPHENYL	4Aminobiphenyl (4aminodiphenyl)	92-67-1	California Prop65 lists this chemical as known to cause cancer.	
4-AMINOBIPHENYL	Aniline,its salts and its halogenated and sulphonated derivatives	92-67-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-AMINOBIPHENYL	Aromatic amines	92-67-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-AMINOBIPHENYL	biphenyl4ylamine	92-67-1	Europe prohibits this ingredient in cosmetics.	
4-BENZIMIDAZOLESULFONAMI DE, 5,6,7-TRICHLORO-2-(TRIFLUORO METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89427-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BENZIMIDAZOLESULFONAMI DE, N,N-DIETHYL-5,6,7-TRICHLORO- 2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36014-71 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BENZIMIDAZOLESULFONAMI DE, N,N-DIMETHYL-5,6,7-TRICHLOR O-2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36014-72 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLACETIC ACID, 2-FLUORO-ALPHA-METHYL-	Flurbiprofen	5104-49- 4	California Prop65 lists this chemical as known to cause developmental toxicity.	
4-BIPHENYLAMINE, 2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-97	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLAMINE, 2-METHYL-	Aromatic amines	63019-97	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-BIPHENYLAMINE, 4'-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	324-93-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-BIPHENYLAMINE, 4'-FLUORO-	Aromatic amines	324-93-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-BIPHENYLAMINE, HYDROCHLORIDE	4Biphenylamine, Hydrochloride	2113-61-3	Europe prohibits this ingredient in cosmetics.	
4-BIPHENYLOL	4Hydroxybiphenyl = 4Phenylphenol	92-69-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-CHLORO-2-AMINOPHENOL	2amino4chlorophenol	95-85-2	Listed as an IARC Group 2B Carcinogen	
4-CHLORO-2-AMINOPHENOL	2amino4chlorophenol	95-85-2	California Prop65 Chemical (cancer)	
4-CHLORO-2-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	95-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-CHLORO-2-AMINOPHENOL	Aromatic amines	95-85-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-CHLORO-5 METHYL-2-(1-METHYLETHYL)-PH ENOL	4Chloro5 Methyl2(1Methylethyl)Phenol	89-68-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
4-CHLOROANILINE	4chloroaniline	106-47-8	Europe prohibits this ingredient in cosmetics.	
4-CHLOROANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-CHLOROANILINE	Aromatic amines	106-47-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-CHLOROANILINE	paraChloroaniline	106-47-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-CHLOROANILINE	pChloroaniline	106-47-8	California Prop65 lists this chemical as known to cause cancer.	
4-ETHOXY-m-PHENYLENEDIAMI NE	4Ethoxy2,4Diaminobenzene	5862-77- 1	Europe bans this ingredient in cosmetics.	
4-ETHOXY-m-PHENYLENEDIAMI NE	4Ethoxymphenylenediamine	5862-77- 1	Banned in Canadian cosmetics.	
4-ETHOXY-m-PHENYLENEDIAMI NE	4Ethoxymphenylenediamine and its salts	5862-77- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-ETHOXY-m-PHENYLENEDIAMI NE	Aromatic amines	5862-77- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-ETHOXY-M-PHENYLENEDIAMI NE SULFATE	4ETHOXYMPHENYLENEDIAMINE SULFATE	6219-69- 8	Europe prohibits this ingredient in cosmetics.	
4-ETHYLAMINO-3-NITROBENZO IC ACID	4ethylamino3nitrobenzoic acid	2788-74- 1	Europe prohibits this ingredient in cosmetics.	
4-ETHYLAMINO-3-NITROBENZO IC ACID	NETHYL3NITRO PABA	2788-74- 1	Europe prohibits this ingredient in cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-	4Hexenylamine, N,1,5Trimethyl	503-01-5	Banned in Canadian cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-	Isometheptene and its salts	503-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, HYDROCHLORIDE	4Hexenylamine, N,1,5Trimethyl, Hydrochloride	6168-86-	Europe prohibits this ingredient in cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, HYDROCHLORIDE	Isometheptene and its salts	6168-86-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, TARTRATE (1:1)	4Hexenylamine, N,1,5Trimethyl, Tartrate (1:1)	5984-50- 9	Europe prohibits this ingredient in cosmetics.	
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, TARTRATE (1:1)	Isometheptene and its salts	5984-50- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
4-HYDROXY-3-(3-(4'-BROMO-4-B IPHENYLYL)-1,2,3,4-TETRAHYDR O-1-NAPHTHYL)COUMARIN	4-HYDROXY-3-(3-(4'-BROMO-4-B IPHENYLYL)-1,2,3,4-TETRAHYDR O-1-NAPHTHYL)COUMARIN	56073-10 -0	Europe prohibits this ingredient in cosmetics	
4-HYDROXY-3-(3-(4'-BROMO-4-B IPHENYLYL)-1,2,3,4-TETRAHYDR O-1-NAPHTHYL)COUMARIN	Brodifacoum (ISO); 4hydroxy3(3(4'bromo4biphenylyl)1,2,3,4tetrahydro1naphthyl)coum arin	56073-10	Banned in European Cosmetics	
4-HYDROXYBENZOIC ACID	pHydroxybenzoic acid	99-96-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-HYDROXYINDOLE	4HYDROXYINDOLE	2380-94- 1	Europe prohibits this ingredient in cosmetics.	
4-IMIDAZOLIDINONE, 5,5-DIPHENYL-	4Imidazolidinone, 5,5Diphenyl	3254-93- 1	Banned in Canadian cosmetics.	
4-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-3-(5-NITRO-2-FURYL)- , 2,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	22996-95 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHOXY-M-PHENYLENEDIA MINE	1Methoxy2,4Diaminobenzen	615-05-4	Europe bans this ingredient in cosmetics.	
4-METHOXY-M-PHENYLENEDIA MINE	1Methoxy2,4diaminobenzene (2,4diaminoanisoleCI 76050) & their salts	615-05-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHOXY-M-PHENYLENEDIA MINE	2,4Diaminoanisole	615-05-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-METHOXY-M-PHENYLENEDIA MINE	4Methoxymphenylenediamine	615-05-4	Banned in Canadian cosmetics.	
4-METHOXYTOLUENE-2,5-DIAMI NE HCL	4METHOXYTOLUENE2,5DIAMINE HCL	56496-88 -9	Europe prohibits this ingredient in cosmetics.	
4-METHYL-N-(METHYLSULFONY L)BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	14653-91 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHYL-N,N-BIS(2-(((4-METH YLPHENYL)SULFONYL)AMINO)E THYL)BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56187-04 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-METHYLBENZYLIDENE CAMPHOR	3(4Methylbenzylidene)camphor	36861-47 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-METHYLBENZYLIDENE CAMPHOR	4-Methylbenzylidene Camphor	36861-47 -9	This ingredient is banned the European Union	X
4-METHYLIMIDAZOLE	4Methylimidazole	822-36-6	Listed as an IARC Group 2B Carcinogen	
4-MORPHOLINEACETIC ACID, ((2,3,5,6-TETRAMETHYLPHENYL) METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-35 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (E)-	Hydrazides and their salts	86873-15 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (Z)-	Hydrazides and their salts	86873-16 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-17 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-MORPHOLINEACETIC ACID, (5-BROMO-2-OXO-3-INDOLINYL IDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-18 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	1091-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (5,7-DICHLORO-2-OXO-3-INDOLI NYLIDENE)HYDRAZIDE, (Z)-	Hydrazides and their salts	86873-19 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (P-PHENOXYPHENACYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	5956-98- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, (P-PHENYLPHENACYLIDENE)HY DRAZIDE	Hydrazides and their salts	7037-21- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(1-NAPHTHYLMETHYLENE)HYD RAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-47 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2-BENZOFURANYLMETHYLEN E)HYDRAZIDE	Hydrazides and their salts	72627-58 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, 2-(2,4,6-TRIMETHYLBENZYLIDIN E)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEACETIC ACID, PHENACYLIDENEHYDRAZIDE	Hydrazides and their salts	5956-95- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINECARBOTHIOIC ACID, (1-ISOQUINOLINYLMETHYLENE) HYDRAZIDE	Hydrazides and their salts	24898-61 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINECARBOTHIOIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	14052-71 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINECARBOXAMIDE, N-(2-((2-HYDROXY-3-(4-HYDROX YPHENOXY)PROPYL)AMINO)ETH YL)-		81801-12 -9	Europe prohibits this ingredient in cosmetics.	
4-MORPHOLINECARBOXYLIC ACID, (5-NITROFURFURYLIDINE)HYDR AZIDE	Hydrazides and their salts	15970-86 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINEPROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-ALPHA-HYDR OXY-		203519-4 4-2	Listed as an IARC Group 1 Carcinogen	
4-MORPHOLINESULFONAMIDE, N-(((8-BETA)-6-METHYLERGOLIN -8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-66 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-MORPHOLINESULFONAMIDE, N-((8-BETA)-9,10-DIDEHYDRO-6- METHYLERGOLIN-8-YL)METHYL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-65 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-MORPHOLINESULFONAMIDE, N-(3,4,5-TRIMETHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68061-32 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITRO-M-PHENYLENEDIAMIN E	4NitroMPhenylenediamine And Its Salts	5131-58- 8	Europe bans this ingredient in cosmetics.	
4-NITRO-M-PHENYLENEDIAMIN E SULFATE	4NITROMPHENYLENEDIAMINE SULFATE	0	Europe prohibits this ingredient in cosmetics.	
4-NITRO-O-PHENYLENEDIAMIN E	Sulphate	99-56-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
4-NITRO-O-PHENYLENEDIAMIN E	Aniline,its salts and its halogenated and sulphonated derivatives	99-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITRO-O-PHENYLENEDIAMIN E	Aromatic amines	99-56-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-NITROBIPHENYL	4nitrobiphenyl	92-93-3	California Prop65 lists this chemical as known to cause cancer.	
4-NITROGUAIACOL	2Methoxy4Nitrophenol (4Nitroguaiacol) And Its Salts	3251-56- 7	Europe bans this ingredient in cosmetics.	
4-NITROGUAIACOL	4NITROGUAIACOL	3251-56- 7	Europe prohibits this ingredient in cosmetics.	
4-NITROSOANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	659-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-NITROSOANILINE	Aromatic amines	659-49-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-NITROSOPHENOL	4nitrosophenol	104-91-6	Europe prohibits this ingredient in cosmetics.	
4-NITROTOLUENE	4nitrotoluene	99-99-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4-O-METHYL-ALPHA-D-GLUCUR ONO-BETA-D-XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	140207-9 3-8	Listed as an IARC Group 2B Carcinogen	
4-O-METHYL-ALPHA-D-GLUCUR ONO-BETA-D-XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	140207-9 3-8	California Prop65 Chemical (cancer)	
4-O-TOLYLAZO-O-TOLUIDINE	4otolylazootoluidine	97-56-3	Europe prohibits this ingredient in cosmetics.	
4-O-TOLYLAZO-O-TOLUIDINE	oAminoazotoluene	97-56-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4-O-TOLYLAZO-O-TOLUIDINE	oAminoazotoluene	97-56-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4-O-TOLYLAZO-O-TOLUIDINE	orthoAminoazotoluene	97-56-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4-O-TOLYLAZO-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	97-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-OXAZOLIDINONE, 2-IMINO-5-PHENYL-	40xazolidinone, 21mino5Phenyl	2152-34-	Banned in Canadian cosmetics.	
4-OXAZOLIDINONE, 2-IMINO-5-PHENYL-	Pemoline and its salts	2152-34-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PENTENOIC ACID, 2-(1-NAPHTHYL)-, ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3684-09- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4 -PHENYL-, ETHYL ESTER	4Piperidinecarboxylic acid, 1(2(4aminophenyl)ethyl)4phenyl, ethyl ester	144-14-9	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4 -PHENYL-, ETHYL ESTER	4Piperidinecarboxylic Acid, 1(2(4Aminophenyl)ethyl)4Phenyl, Ethyl Ester,	144-14-9	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4 -PHENYL-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 1(2(4Aminophenyl)ethyl)4Phenyl, Ethyl Ester,	53421-22 -0	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 1(3Cyano3,3Diphenylpropyl)4Phe nyl, Ethyl Ester,	55840-97 -6	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, ETHYL ESTER,	Atropine, its salts and derivatives	55840-97 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO) PROPYL)-, ETHYL ESTER	4Piperidinecarboxylic acid, 4phenyl1(3(phenylamino)propyl), ethyl ester	13495-09 -5	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO) PROPYL)-, ETHYL ESTER	4Piperidinecarboxylic Acid, 4Phenyl1(3(phenylamino)propyl), Ethyl Ester,	13495-09 -5	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO) PROPYL)-, ETHYL ESTER,	4Piperidinecarboxylic Acid, 4Phenyl1(3(phenylamino)propyl), Ethyl Ester,	42476-22 -2	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	4Piperidinemethanol, Alpha,alphaDiphenyl	115-46-8	Banned in Canadian cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	Azacyclonol and its salts	115-46-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	4Piperidinemethanol, Alpha,alphaDiphenyl, Hydrochloride	1798-50- 1	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	Azacyclonol and its salts	1798-50- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINOL, 1-(3-(2-CHLORO-10-PHENOTHIA ZINYL)PROPYL)-4-(P-CHLOROP HENYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4002-86- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINOL, 1-PHENETHYL-4-PHENYL-, ACETATE (ESTER)	4Piperidinol, 1Phenethyl4Phenyl, Acetate (ester)	64-52-8	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,2,5-TRIMETHYL-4-PHENYL-, PROPIONATE (ESTER)	4Piperidinol, 1,2,5Trimethyl4Phenyl, Propionate (ester)	64-39-1	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+-)-	alphaprodine	15867-21- 7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+-)-	Alphaprodine Hydrochloride; 4Piperidinol, 1,3dimethyl4phenyl, propanoate (ester), hydrochloride, cis(+)	15867-21- 7	3	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), STEREOISOMER	4Piperidinol, 1,3Dimethyl4Phenyl, Propionate (ester), Stereoisomer	468-59-7	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+-)-	4Piperidinol, 1,3Dimethyl4Phenyl, Propionate, Hydrochloride, (+)	561-78-4	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+-)-	Alphaprodine Hydrochloride; 4Piperidinol, 1,3dimethyl4phenyl, propanoate (ester), hydrochloride, cis(+)	561-78-4	Europe prohibits this ingredient in cosmetics.	
4-PIPERIDINOL, 2,2,6-TRIMETHYL-, BENZOATE (ESTER)	2,2,6Trimethyl4piperidyl benzoate (benzamine) and its salts	500-34-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PIPERIDINOL, 2,2,6-TRIMETHYL-, BENZOATE (ESTER)	4Piperidinol, 2,2,6Trimethyl, Benzoate (ester)	500-34-5	Banned in Canadian cosmetics.	
4-PYRIDINECARBOXYLIC ACID, ((2-(CARBOXYMETHOXY)PHENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	13410-86 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, ((3-HYDROXY-5-(HYDROXYMETH YL)-2-METHYL-4-PYRIDINYL)ME THYLENE)	Hydrazides and their salts	737-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (1-CARBOXYETHYLIDENE)HYDR AZINE, CALCIUM SALT (2:1)	Hydrazides and their salts	3428-05- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-((3-METHYLBUTYL)THIO)P HENYL)-2-OXOETHYLIDENE)HYD RAZIDE	Hydrazides and their salts	53066-94 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(CYCLOHEXYLTHIO)PHENY L)-2-OXOETHYLIDINE)HYDRAZI DE	Hydrazides and their salts	53066-96 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(DODECYLTHIO)PHENYL)-2 -OXOETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-95 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, (2-(4-(ETHYLTHIO)PHENYL)-2-OX OETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	53066-93 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-((((CARBOXYMETHYL)THIO)AM INO)IMINOMETHYL)HYDRAZIDE	Hydrazides and their salts	63905-52 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2-(ACETYLAMINO)-2-DEOXY-D -GLUCOPYRANOSYL)HYDRAZID E	Hydrazides and their salts	53368-43 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2-HYDROXY-1,4-DIOXO-4-PHE NYL-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	149990-8 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-13- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
4-PYRIDINECARBOXYLIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	14598-42 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(3-METHYL-5-OXO-1-PHENYL-2 -PYRAZOLINIDENEMETHYL)HYD RAZIDE	Hydrazides and their salts	4702-86-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(4-(4-CHLOROPHENYL)-2-HYD ROXY-1,4-DIOXO-2-BUTENYL)HY DRAZIDE, (Z)-	Hydrazides and their salts	149990-8 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(AMINOIMINOMETHYL)HYDRA ZIDE, SULFATE (2:1)		32451-24 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2-(SULFOMETHYL)HYDRAZIDE, COMPD. WITH (S-(R*,R*))-2,2'-(1,2-	Hydrazides and their salts	41663-50 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, 2,2-BIS((2-THIOXO-3(2H)-BENZO THIAZOLYL)METHYL)HYDRAZID E	Hydrazides and their salts	71085-96 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIDINECARBOXYLIC ACID, O-BENZOYLHYDRAZIDE	Hydrazides and their salts	30907-65 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-PYRIMIDINECARBOXYLIC ACID, 1,2,3,6-TETRAHYDRO-2,6-DIOXO-, COMPD. WITH N,N-		58840-24 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((2-METHYLPHENYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	134721-7 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)- , 2-((DIETHYLAMINO)ACETYL)HY	Hydrazides and their salts	134721-8 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DRAZIDE 4-QUINOLINECARBOXYLIC	Hydrazides and their salts	134721-8	The ASEAN Cosmetics Association has	
ACID, 2-((3-METHOXYPHENYL)AMINO)-, 2-(1-PIPERIDINYLACETYL)HYDR		5-0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZIDE 4-QUINOLINECARBOXYLIC	Hydrazides and their salts	134721-8	The ASEAN Cosmetics Association has	
ACID, 2-((3-METHOXYPHENYL)AMINO)-	, arazides and men suns	4-9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
2-(4-MORPHOLINYLACETYL)HYD RAZIDE				
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)- , 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	134721-7 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-((3-METHOXYPHENYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	134721-7 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-QUINOLINECARBOXYLIC ACID, 2-((4-METHOXYPHENYL)AMINO) -, 2-(4-MORPHOLINYLACETYL)HYD	Hydrazides and their salts	134721-8 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RAZIDE 4-QUINOLINECARBOXYLIC ACID, 2-((4-METHYLPHENYL)AMINO)-, 2-(4-MORPHOLINYLACETYL)HYD RAZIDE	Hydrazides and their salts	134721-8 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-(4-(5-NITRO-2-FURYL)-1,3-BUT ADIENYL)-, HYDRAZIDE	Hydrazides and their salts	73987-36 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-(PHENYLAMINO)-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	134721-7 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-CHLORO-5,6,7,8-TETRAHYDRO-, ((5-NITRO-2-FURANYL)METHYLE NE)	Hydrazides and their salts	288140-9 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-((5-PHENYL-1H-PYRAZOL-3-YL) CARBONYL)HYDRAZIDE	Hydrazides and their salts	217477-1 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-((DIBUTYLAMINO)ACETYL)HY DRAZIDE	Hydrazides and their salts	134341-0 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(1,2,4-TRIOXO-4-PHENYLBUTY L)HYDRAZIDE	Hydrazides and their salts	217476-9 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(2,4-DIMETHYLPHENYL)-1,2, 4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-BROMOPHENYL)-1,2,4-TR IOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-CHLOROPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-ETHOXYPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-METHOXYPHENYL)-1,2,4- TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-METHYLPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217476-9 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINÉCARBOXYLIC ACID, 2-METHYL-, 2-(4-(4-NITROPHENYL)-1,2,4-TRI OXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLÍNECARBOXYLIC ACID, 2-PHENYL-, 2-((5-PHENYL-1H-PYRAZOL-3-YL) CARBONYL)HYDRAZIDE	Hydrazides and their salts	217477-1 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(1,2,4-TRIOXO-4-PHENYLBUTY L)HYDRAZIDE	Hydrazides and their salts	217477-0 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(2,4-DIMETHYLPHENYL)-1,2, 4-TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-CHLOROPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-1 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-ETHOXYPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-1 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINÉCARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-METHOXYPHENYL)-1,2,4- TRIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-QUINOLINECARBOXYLIC ACID, 2-PHENYL-, 2-(4-(4-METHYLPHENYL)-1,2,4-T RIOXOBUTYL)HYDRAZIDE	Hydrazides and their salts	217477-0 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	834-24-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE	Aromatic amines	834-24-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-STILBENAMINE, 4'-NITRO-, (E)-	Nitrostilbenes, their homologues and their derivatives	7297-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1145-73- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-STILBENAMINE, N,N-DIMETHYL-	Aromatic amines	1145-73-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4-T-BUTYLBENZOIC ACID	4tertbutylbenzoic acid	98-73-7	Banned in European Cosmetics	
4-THIAZOLECARBOXYLIC ACID, 2-AMINO-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4-THIAZOLIDINECARBOXYLIC ACID, 2-PHENYL-, HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	106086-2 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4-ISOBUTYLETHYLIDENEDIPH ENOL	4,4isobutylethylidenediphenol	6807-17- 6	Europe prohibits this ingredient in cosmetics.	
4,4-ISOPROPYLIDENE DIPHENOL	2,2Bis(4hydroxyphenyl)propan = 4,4'isopropylidenediphenol = Bisphenol A	80-05-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,4-ISOPROPYLIDENE DIPHENOL	4,4Isopropylidene Diphenol	80-05-7	Banned in Canadian cosmetics.	
4,4-ISOPROPYLIDENE DIPHENOL	BISPHENOL A	80-05-7	Europe and Canada ban this ingredient in cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4,4-ISOPROPYLIDENE DIPHENOL	Bisphenol A (BPA)	80-05-7	California Prop65 Chemical (female)	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE	nemethylene)dianiline hydrochloride	569-61-9	Europe prohibits this ingredient in cosmetics.	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE	halogenated and sulphonated derivatives	569-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE	Aromatic amines	569-61-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE	Basic Red 9 Monohydrochloride	569-61-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE	monohydrochloride	569-61-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-(4-IMINOCYCLOHEXA-2,5-DI ENYLIDENEMETHYLENE)DIANIL INE HYDROCHLORIDE		569-61-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-(9H-FLUOREN-9-YLIDENE)B IS(2-CHLOROANILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	107934-6 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-(9H-FLUOREN-9-YLIDENE)B IS(2-CHLOROANILINE)	Aromatic amines	107934-6 8-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine	119-93-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine (orthoTolidine)	119-93-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-BI-O-TOLUIDINE	4,4'biotoluidine	119-93-7	Europe prohibits this ingredient in cosmetics.	
4,4'-BI-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	119-93-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-BIPHENYLDIOL	4,4'Dihydroxybiphenyl = 4,4'Biphenol	92-88-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-	Paraquat	4685-14- 7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
4,4'-BIS(DIMETHYLAMINO)BENZ OPHENONE	4,4'bis(dimethylamino)benzophen one	90-94-8	Banned in Canadian cosmetics.	
4,4'-BIS(DIMETHYLAMINO)BENZ OPHENONE	Michler's ketone	90-94-8	California Prop65 lists this chemical as known to cause cancer.	
4,4'-BIS(DIMETHYLAMINO)BENZ OPHENONE	Michler's ketone	90-94-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-BIS(DIMETHYLAMINO)BENZ OPHENONE	Michler's Ketone [4,4'(Dimethylamino)benzopheno ne]	90-94-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-BIS(DIMETHYLAMINO)BENZ OPHENONE	Michler's ketone [4,4′bis(dimethylamino)benzo phenone]	90-94-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-CARBONIMIDOYLBIS[N,N-D IMETHYLANILINE]	4,4'carbonimidoylbis[N,Ndimethy laniline]	492-80-8	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4,4'-CARBONIMIDOYLBIS[N,N-D IMETHYLANILINE]	Aniline,its salts and its halogenated and sulphonated derivatives	492-80-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-CARBONIMIDOYLBIS[N,N-D IMETHYLANILINE]	Aromatic amines	492-80-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-CARBONIMIDOYLBIS[N,N-D IMETHYLANILINE]	Auramine	492-80-8	California Prop65 lists this chemical as known to cause cancer.	
4,4'-CARBONIMIDOYLBIS[N,N-D IMETHYLANILINE]	Auramine (technicalgrade)	492-80-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-DIAMINODIPHENYLAMINE	4,4'DIAMINODIPHENYLAMINE	537-65-5	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLAMINE	4,4'Diaminodiphenylamine And Its Salts	537-65-5	Europe bans this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	537-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-DIAMINODIPHENYLAMINE	Aromatic amines	537-65-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-DIAMINODIPHENYLAMINE SULFATE	4,4'DIAMINODIPHENYLAMINE SULFATE	6369-04- 6	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLMETHA NE	4,4'diaminodiphenylmethane	101-77-9	Europe prohibits this ingredient in cosmetics.	
4,4'-DIAMINODIPHENYLMETHA NE	4,4'Methylenedianiline	101-77-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-DIAMINODIPHENYLMETHA NE	4,4'Methylenedianiline	101-77-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-DIAMINODIPHENYLMETHA NE	Aniline,its salts and its halogenated and sulphonated derivatives	101-77-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-DIAMINODIPHENYLMETHA NE	Aromatic amines	101-77-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEBIS(2-ETHYLAN ILINE)	4,4'methylenebis(2ethylaniline)	19900-65 -3	Europe prohibits this ingredient in cosmetics.	
4,4'-METHYLENEBIS(2-ETHYLAN ILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	19900-65 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEBIS(2-ETHYLAN ILINE)	Aromatic amines	19900-65	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEBIS(2-ISOPROP YL-6-METHYLANILINE)	Aniline,its salts and its halogenated and sulphonated derivatives	16298-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4,4'-METHYLENEBIS(2-ISOPROP YL-6-METHYLANILINE)	Aromatic amines	16298-38 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEDI-O-TOLUIDIN E	4,4'Methylene bis(2methylaniline)	838-88-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-METHYLENEDI-O-TOLUIDIN E	4,4'methylenediotoluidine	838-88-0	Europe prohibits this ingredient in cosmetics.	
4,4'-METHYLENEDI-O-TOLUIDIN E	Aniline,its salts and its halogenated and sulphonated derivatives	838-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEDI-O-TOLUIDIN E	Aromatic amines	838-88-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-METHYLENEDI-O-TOLUIDIN E	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	838-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-METHYLENEDIPHENYL DIISOCYANATE	4,4'Methylenediphenyl diisocyanate; diphenylmethane4,4'diisocyanat e	26447-40 -5	Banned in European Cosmetics	
4,4'-METHYLENEDIPHENYL DIISOCYANATE	Methylenediphenyl diisocyanate	26447-40 -5	Banned in European Cosmetics	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Diaminodiphenyl ether	101-80-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Diaminodiphenyl ether (4,4'Oxydianiline)	101-80-4	California Prop65 lists this chemical as known to cause cancer.	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Oxydianiline	101-80-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'Oxydianiline	101-80-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-OXYDIANILINE AND ITS SALTS	4,4'oxydianiline and its salts	101-80-4	Europe prohibits this ingredient in cosmetics.	
4,4'-OXYDIANILINE AND ITS SALTS	Aniline,its salts and its halogenated and sulphonated derivatives	101-80-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-OXYDIANILINE AND ITS SALTS	Aromatic amines	101-80-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-STILBENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	621-96-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIAMINE	Aromatic amines	621-96-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	4,4'Stilbenediol, Alpha,alpha'Diethyl	56-53-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol	56-53-1	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	apadic
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol	56-53-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol (DES)	56-53-1	California Prop65 lists this chemical as known to cause cancer.	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilboestrol	56-53-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Estrogens, steroidal	56-53-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Oestrogens,with the exception of thosed listed in Annex V	56-53-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DIPROPIONATE, (E)-	Estrogens, steroidal	130-80-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DIPROPIONATE, (E)-	Oestrogens,with the exception of thosed listed in Annex V	130-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DISODIUM SALT	4,4'Stilbenediol, Alpha,alpha'Diethyl, Disodium Salt	63528-82 -5	Europe prohibits this ingredient in cosmetics.	
4,4'-THIODIANILINE AND ITS SALTS	4,4'Thiodianiline	139-65-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
4,4'-THIODIANILINE AND ITS SALTS	4,4'Thiodianiline	139-65-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
4,4'-THIODIANILINE AND ITS SALTS	4,4'thiodianiline and its salts	139-65-1	Europe prohibits this ingredient in cosmetics.	
4,4'-THIODIANILINE AND ITS SALTS	Aniline,its salts and its halogenated and sulphonated derivatives	139-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,4'-THIODIANILINE AND ITS SALTS	Aromatic amines	139-65-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
4,5-DIAMINO-1-((4-CHLOROPHE NYL)METHYL)-1H-PYR AZOLE-SULFATE	4,5Diamino1((4Chlorophenyl)met hyl)1hPyr AzoleSulfate	163183-0 0-4	Europe prohibits this ingredient in cosmetics.	
4,5-DIAMINO-1-((4-CHLOROPHE NYL)METHYL)-1H-PYR AZOLE-SULFATE	4,5Diamino1((4Chlorophenyl)Met hyl)1HPyrazole Sulfate	163183-0 0-4	Europe bans this ingredient in cosmetics.	
4,5-DIAMINO-1-METHYLPYRAZO LE HCL	4,5DIAMINO1METHYLPYRAZOLE HCL	21616-59- 1	, ,	
4,5-DIAMINO-1-METHYLPYRAZO LE HCL	Sulfate	21616-59- 1		
4,6-BIS(2-HYDROXYETHOXY)-m- PHENYLENEDIAMINE	4,6BIS(2HYDROXYETHOXY)MPH ENYLENEDIAMINE	0	Europe prohibits this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-m- PHENYLENEDIAMINE	4,6Bis(2Hydroxyethoxy)MPhenyle nediamine And Its Salts		Europe bans this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-M- PHENYLENEDIAMINE HCL	4,6Bis(2Hydroxyethoxy)MPhenyle nediamine And Its Salts	-6	Europe bans this ingredient in cosmetics.	
4,6-BIS(2-HYDROXYETHOXY)-M- PHENYLENEDIAMINE HCL	4,6BIS(2HYDROXYETHOXY)MPH ENYLENEDIAMINE HCL	94082-85	Europe prohibits this ingredient in cosmetics.	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	7,11Dimethyl4,6,10dodecatrien3o	26651-96 -7	Europe bans this fragrance ingredient in cosmetics.	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	Pseudo methyl ionones	26651-96 -7	Prohibited for use in cosmetics by IFRA	
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	Pseudo Methylionones	26651-96 -7	Prohibited by the International Fragrance Association as an ingredient in fragrance	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4,7-EPOXYISOINDOLINE, HEXAHYDRO-4-METHYL-2-(3-PH ENOTHIAZIN-10-YLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6593-05- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8,8-NONACHLOR-2,3, 3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-BETA,	TransNonachlor	39765-80 -5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8,8-NONACHLORO-2, 3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-	CisNonachlor	5103-73-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
4,8-SECOSENECIONAN-8,11,16-T RIONE, 15,20-DIHYDRO-12-(ACETYLOXY) -15,20-EPOXY-4-METHYL-,(12-	4,8SECOSENECIONAN8,11,16TRI ONE, 15,20DIHYDRO12(ACETYLOXY)15 ,20EPOXY4METHYL,(12	90364-92	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
4'-ETHOXY-2-BENZIMIDAZOLEA NILIDE	4'ethoxy2benzimidazoleanilide	120187-2 9-3	Europe prohibits this ingredient in cosmetics.	
4(1H)-PYRIMIDINONE, 5-((2,3-DIHYDRO-1,4-BENZODIO XIN-6-YL)METHYL)-2-((2-(((5-ME THYL-1H-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72830-38 -7	Listed as an IARC Group 1 Carcinogen	
4(3H)-QUINAZOLINONE, 6-BROMO-2-METHYL-3-PHENYL-	Hydrazides and their salts	4546-25- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-2-CARBOXY LIC ACID, 4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	32773-95 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-4-ONE, 5,7-DIHYDROXY-2-(3-HYDROXY- 4-METHOXYPHENYL)-	4h1Benzopyran4One, 5,7Dihydroxy2(3Hydroxy4Methox yphenyl)	520-34-3	Europe prohibits this ingredient in cosmetics.	
4H-1-BENZOPYRAN-8-SULFONA MIDE, N-(2-(4-(2-METHOXYPHENYL)-1- PIPERAZINYL)ETHYL)-3-METHYL -4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152735-5 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1-BENZOPYRAN-8-SULFONA MIDE, N,3-DIMETHYL-N-(2-(4-(2-METH OXYPHENYL)-1-PIPERAZINYL)ET HYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152735-6 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1,2,4-BENZOTHIADIAZINE-7- SULFONAMIDE, 6-(TRIFLUOROMETHYL)-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	148-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1,3-BENZODIOXIN-2-CARBO XYLIC ACID, 6-CHLORO-2,4,4-TRIMETHYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73050-94 -9	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-CARBO XYLIC ACID, 6-CHLORO-4-HEXYL-4-METHYL-, METHYL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73534-66 -4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-CARBO XYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, 2-(DIMETHYLAMINO)ETHYL	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	86616-87 -7	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
4H-1,3-BENZODIOXIN-2-CARBO XYLIC ACID, 6-CHLORO-4-METHYL-4-PHENYL -, METHYL ESTER, TRANS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74271-52- 6	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHA NAMINE, 6-CHLORO-4-(2-FLUOROPHENYL)-N-(1-METHYLETHYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65142-65 -6	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHA NAMINE, 6-CHLORO-4-PHENYL-, HYDROCHLORIDE, CIS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65185-35 -5	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHA NAMINE, 6-CHLORO-N-(1-METHYLETHYL)- 4-PHENYL-, HYDROCHLORIDE, CIS-	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65142-01	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-2-METHA NAMINE, 6-CHLORO-N-METHYL-4-PHENYL -, HYDROCHLORIDE, CIS-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	65141-99	Listed as an IARC Group 1 Carcinogen	
4H-1,3-BENZODIOXIN-6-METHA NAMINE, ALPHA-(2-PHENYLETHYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	126266-9 0-8	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXIN-4-ONE, 2,6-BIS(4-METHOXYPHENYL)-2- METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	77092-19 -4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXIN-4-ONE, 2,6-DIPHENYL-2-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	72786-85 -7	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(2-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-4 6-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(2-(METHYL(2-(3,4,5-TRI METHOXYPHENYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-4 7-5	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(3-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-3 7-3	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(3-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-3 8-4	Listed as an IARC Group 1 Carcinogen	update
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(3-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-4 8-6	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(4-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-4 1-9	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(4-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-5 1-1	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(5-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-4 3-1	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-(5-((2-(3,4-DIMETHOXYP HENYL)ETHYL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103541-5 2-2	Listed as an IARC Group 1 Carcinogen	
4H-1,3-DIOXINO(4,5-C)PYRIDIN E-5-ACETONITRILE, ALPHA-BUTYL-ALPHA-(3-(METHY L(2-(3,4,5-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	103573-6 4-4	Listed as an IARC Group 1 Carcinogen	
4H-1,3-THIAZIN-4-ONE, 2-(P-CHLOROPHENYL)TETRAHY DRO-3-METHYL-, 1,1,-DIOXIDE	4h1,3Thiazin4One, 2(pChlorophenyl)tetrahydro3Met hyl, 1,1,Dioxide	80-77-3	Banned in Canadian cosmetics.	
4H-1,3-THIAZIN-4-ONE, 2-(P-CHLOROPHENYL)TETRAHY DRO-3-METHYL-, 1,1,-DIOXIDE	Chlormezanone	80-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-1,3,5-OXADIAZIN-4-IMINE, 3-((2-CHLORO-5-THIAZOLYL)ME THYL)TETRAHYDRO-5-METHYL-N -NITRO-	Thiamethoxam (ISO)	153719-2 3-4	Europe prohibits this ingredient in cosmetics	
4H-BISPYRROLO(3',2':4,5)PYRRO LO(3,2-B:2',3'-I)PHENOXAZIN-4- ONE, 1,2,3,3A,6B,7,8,9,9A,10,14,	Eserine or physostigmine and its salts	18455-28 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-DIBENZO(DE,G)QUINOLINE- 10,11-DIOL, 5,6,6A,7-TETRAHYDRO-6-METHY L-, HYDROCHLORIDE, (R)-	4hDibenzo(De,g)quinoline10,11Di ol, 5,6,6a,7Tetrahydro6Methyl, Hydrochloride, (r)	314-19-2	Europe prohibits this ingredient in cosmetics.	
4H-DIBENZO(DE,G)QUINOLINE- 10,11-DIOL, 5,6,6A,7-TETRAHYDRO-6-METHY L-, HYDROCHLORIDE, (R)-	(5,6,6a,7tetrahydro6methyl4Hdib enzo (de, g) quinoline 10,11 dyhydric alcohol) and its salts	314-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-IMIDAZO(1,5-A)(1,4)BENZOD IAZEPINE, 8-CHLORO-6-(2-FLUOROPHENYL)-1-METHYL-, HYDROCHLORIDE	Midazolam hydrochloride	59467-96 -8	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
4H-PYRANO(2,3-B)(1,4)BENZODI	Verified List Polychlorinated biphenyls,	97673-66	Listed as an IARC Group 1 Carcinogen	update
OXIN-4-ONE, 2-DECAHYDRO-6,8-BIS(METHYL AMINO)-2-BUTYL-4A,7,9-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	-0		
4H-PYRANO(2,3-B)(1,4)BENZODI OXIN-4-ONE, DECAHYDRO-4A,7,9-TRIHYDROX Y-2-METHYL-6,8-	Polychlorinated biphenyls, dioxinlike, with a Toxicity	1695-77- 8	Listed as an IARC Group 1 Carcinogen	
4H-PYRANO(2,3-B)(1,4)BENZODI OXIN-4-ONE, DECAHYDRO-4A,7,9-TRIHYDROX Y-2-METHYL-6,8-	Polychlorinated biphenyls, dioxinlike, with a Toxicity	21736-83- 4	Listed as an IARC Group 1 Carcinogen	
4H-S-TRIAZOLO(4,3-A)(1,4)BENZ ODIAZEPINE, 8-CHLORO-1-METHYL-6-PHENYL-	Alprazolam	28981-97 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
4H-S-TRIAZOLO(4,3-A)(1,4)BENZ ODIAZEPINE, 8-CHLORO-6-(O-CHLOROPHENY L)-1-METHYL-	Triazolam	28911-01- 5	California Prop65 lists this chemical as known to cause developmental toxicity.	
4H-THIENO(2,3-B)THIOPYRAN-2- SULFONAMIDE, 4-(ETHYLAMINO)-5,6-DIHYDRO- 6-METHYL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120279-9 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-THIENO(2,3-B)THIOPYRAN-2- SULFONAMIDE, 5,6-DIHYDRO-4-(ETHYLAMINO)- 6-METHYL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130693-8 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
4H-THIENO(2,3-B)THIOPYRAN-2- SULFONAMIDE, 5,6-DIHYDRO-4-AMINO-6-METH YL-, 7,7-DIOXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	164455-2 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-(2,4-DIOXO-1,2,3,4-TETRAHYDR OPYRIMIDINE)-3-FLUORO-2-HY DROXYMETHYLTETRAHYDROFU RAN	5(2,4dioxo1,2,3,4tetrahydropyrimi dine)3fluoro2hydroxymethyltetra hydrofuran	41107-56 -6	Europe prohibits this ingredient in cosmetics.	
5-(3-BUTYRYL-2,4,6-TRIMETHYLP HENYL)-2-[1-(ETHOXYIMINO)PR OPYL]-3-HYDROXYCYCLOHEX-2- EN-1-ONE	5(3butyryl2,4,6trimethylphenyl)2[1(ethoxyimino)propyl]3hydroxycy clohex2en1one	138164-1 2-2	Europe prohibits this ingredient in cosmetics.	
5-[2-CHLORO-4-(TRIFLUOROMET HYL)PHENOXY]-N-(METHYLSULP HONYL)-2-NITROBENZAMIDE	Fomesafen	72178-02 -0	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-	5AlphaAndrostan3One, 17BetaHydroxy	521-18-6	Europe prohibits this ingredient in cosmetics.	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-1-ALPHA-ME THYL-	5AlphaAndrostan3One, 17BetaHydroxy1AlphaMethyl	1424-00- 6	Europe prohibits this ingredient in cosmetics.	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-2-ALPHA-ME THYL-, PROPIONATE	Estrogens, steroidal	521-12-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-2-ALPHA-ME THYL-, PROPIONATE	Oestrogens,with the exception of thosed listed in Annex V		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ALPHA-ANDROSTANE-2-ALPH A-CARBONITRILE, 4-ALPHA,5-EPOXY-17-BETA-HYD ROXY-3-OXO-	Trilostane	13647-35 -3	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
5-ALPHA,17-BETA-ANDROSTAN-3 -ONE, 17-HYDROXY-2-(HYDROXYMETH YLENE)-17-METHYL-	5Alpha,17BetaAndrostan3One, 17Hydroxy2(hydroxymethylene)1 7Methyl	434-07-1	Europe prohibits this ingredient in cosmetics.	
5-ALPHA,17-BETA-ANDROSTAN-3 -ONE, 17-HYDROXY-2-(HYDROXYMETH YLENE)-17-METHYL-	Oxymetholone	434-07-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
5-ALPHA,17-BETA-ANDROSTAN-3 -ONE, 17-HYDROXY-2-(HYDROXYMETH YLENE)-17-METHYL-	Oxymetholone	434-07-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5-AMINO-2,6-DIMETHOXY-3-HY DROXYPYRIDINE	5AMINO2,6DIMETHOXY3HYDRO XYPYRIDINE	104333-0 3-1	Europe prohibits this ingredient in cosmetics.	
5-AMINO-4-FLUORO-2-METHYLP HENOL SULFATE	5AMINO4FLUORO2METHYLPHE NOL SULFATE	163183-0 1-5	Europe prohibits this ingredient in cosmetics.	
5-AMINO-6-CHLORO-O-CRESOL	Aromatic amines	84540-50 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
5-BENZIMIDAZOLESULFONAMI DE, 2-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89426-91 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-20-XI-CARDANOLIDE, 3-BETA-((6-DEOXY-ALPHA-L-MA NNOPYRANOSYL)OXY)-1-BETA,5, 11-ALPHA,14,	Strophantines, their aglucones & their respective derivatives	1183-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CARD-20(22)-ENOLIDE, 1-BETA,3-BETA,5,11-ALPHA,14,19- HEXAHYDROXY-	Strophantines, their aglucones & their respective derivatives	508-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CARD-20(22)-ENOLIDE, 3-BETA-((6-DEOXY-3,4-O-ISOPRO PYLIDENE-ALPHA-L-MANNOPYR ANOSYL)OXY)-	Strophantines, their aglucones & their respective derivatives	27799-55 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-CHOLAN-24-OIC ACID, 3-ALPHA,7-ALPHA-DIHYDROXY-	Chenodiol	474-25-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
5-BETA-PREGNAN-20-ONE, 3-ALPHA,11-BETA,17,21-TETRAHY DROXY-	Glucocorticoids	53-02-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BETA-PREGNANE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Glucocorticoids	1482-50- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-BROMO-5-NITRO-1,3-DIOXANE	5Bromo5Nitro1,3 Dioxane (formaldehyde Releaser)	30007-47 -7	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-BROMO-5-NITRO-1,3-DIOXANE		30007-47 -7	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-BROMO-5-NITRO-1,3-DIOXANE	Bronopol (2Bromo2Nitropropane1,3Diol)	30007-47 -7	This ingredient forms formaldehyde which causes allergic skin reactions.	
5-CHLORO-1,3-DIHYDRO-2H-IND OL-2-ONE	1 1	17630-75 -0	Europe prohibits this ingredient in cosmetics.	
5-ETHOXY-3-TRICHLOROMETHY L-1,2,4-THIADIAZOLE	5ethoxy3trichloromethyl1,2,4thia diazole	2593-15- 9	Europe prohibits this ingredient in cosmetics.	
5-ETHOXY-3-TRICHLOROMETHY L-1,2,4-THIADIAZOLE	Terrazole	2593-15- 9	California Prop65 lists this chemical as known to cause cancer.	
5-HEPTENAMIDE, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY -2-((1E,3S)-3-HYDROXY-5-PHENY L-1-PENTENYL)	Bimatoprost	155206-0 0-1	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY -2-((1E,3R)-3-HYDROXY-4-(3-(TRI FLUOROMETHYL)	Travoprost	157283-6 8-6	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY -2-(3-OXODECYL)CYCLOPENTYL) -, (5Z)-	Unoprostone	120373-3 6-6	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(2-(4-(3-CHLOROPHENOXY)-3- HYDROXY-1-BUTENYL)-3,5-DIHY DROXYCYCLOPENTYL)-,	Cloprostenol	40665-92 -7	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROX Y-4-(3-(TRIFLUOROMETHYL)PHE NOXY)-1-BUTENYL)	Fluprostenol	55028-71 -2	Banned in Canadian cosmetics.	
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROX Y-5-PHENYLPENTYL)CYCLOPENT YL)-,1-METHYLETHYL	Latanoprost	130209-8 2-4	Banned in Canadian cosmetics.	
5-ISOINDOLINESULFONAMIDE, 2-(2-BROMOETHYL)-6-CHLORO-1 ,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3822-97- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOINDOLINESULFONAMIDE, 2-ALLYL-6-CHLORO-1,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3862-01- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOINDOLINESULFONAMIDE, 6-CHLORO-1,3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3861-99- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOINDOLINESULFONAMIDE, 6-CHLORO-2-CYCLOHEXYL-3-OX O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2127-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMID E, 1,2-DIHYDRO-N-(2-((AMINOIMI NOMETHYL)AMINO)ETHYL)-1-OX O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105628-4 5-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMID E, N-(2-((3-(4-BROMOPHENYL)-2-P ROPENYL)AMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127243-8 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMID E, N-(2-((AMINOIMINOMETHYL)AM INO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91742-10 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMID E, N-(2-((AMINOIMINOMETHYL)AM INO)ETHYL)-1-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105628-3 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOQUINOLINESULFONAMID E, N-(2-AMINOETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116970-5 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-ISOXAZOLECARBOXYLIC ACID, 3-METHYL-, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE	Hydrazides and their salts	101670-7 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
5-ISOXAZOLECARBOXYLIC ACID, 3-METHYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	1085-32- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NAPHTHOL, 1,2,3,4-TETRAHYDRO-6-CHLORO- 1-(DIMETHYLAMINO)-, HYDRIODIDE	1and 2Naphthylamines and their salts	63978-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NAPHTHOL, 1,2,3,4-TETRAHYDRO-8-CHLORO- 1-(DIMETHYLAMINO)-, HYDRIODIDE	1and 2Naphthylamines and their salts	63978-87 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-NITROACENAPHTHENE	5nitroacenaphthene	602-87-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5-NORBORNENE-2,3-DICARBOX YLIC ACID, 1,4,5,6,7,7-HEXACHLORO-	Chlorendic acid	115-28-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5-NORBORNENE-2,3-DICARBOX YLIC ACID, 1,4,5,6,7,7-HEXACHLORO-	Chlorendic acid	115-28-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5-PYRIMIDINESULFONAMIDE, 4,6-DIAMINO-2-METHYLSULFON YL-	substitution of one or more Hatoms of the NH2 groups) and their salts	74039-23 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-PYRIMIDINESULFONAMIDE, 4,6-DIAMINO-2-METHYLTHIO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51461-76 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-PYRIMIDINESULFONAMIDE, N,N'-(SULFONYLDI-4,1-PHENYLE NE)BIS(1,2,3,4-TETRAHYDRO-6-M ETHYL-2,4-		34941-71 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-QUINOLINECARBOXALDEHYD E, 8-HYDROXY-, 2-QUINOLYLHYDRAZIDE	Hydrazides and their salts	5659-09- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-QUINOLINESULFONIC ACID, 8,8'-((HYDROXYSTIBYLENE)BIS(OXY))BIS(7-FORMYL-, DISODIUM SALT	Antimony and its compounds	77824-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLEACETIC ACID, 4-METHYL-, HYDRAZIDE	Hydrazides and their salts	31805-36 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLECARBOXYLIC ACID, 2,3-DIHYDRO-4-AMINO-3-METH YL-2-THIOXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	64686-91 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5-THIAZOLECARBOXYLIC ACID, 2,3-DIHYDRO-4-AMINO-3-PHEN YL-2-THIOXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	64686-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-A LPHA-L-LYXO-HEXOPYRANOSYL) OXY)-7,8,9,10-	Doxorubicin Hydrochloride	25316-40 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-A LPHA-L-LYXO-HEXOPYRANOSYL) OXY)-7,8,9,10-	Doxorubicin hydrochloride (Adriamycin)	25316-40 -9	California Prop65 lists this chemical as known to cause developmental toxicity.	
5,5-DIMETHYL-PERHYDRO-PYRI MIDIN-2-ONE(4-TRIFLUOROMETHYLSTYRYL)(4-TRIFLUOROMETHYL)CIN NAMYLIDENEHYDRAZONE	Hydramethylnon	67485-29 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
5,6-DIHYDRO-3H-IMIDAZO[2,1-C]-1,2,4-DITHIAZOLE-3-THIONE; ETEM	Thiuram monosulphides	33813-20 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5,6-DIHYDRO-6-PENTYL-2H-PYR AN-2-ONE	Massoia lactone	54814-64 -1	Prohibited by the International Fragrance Association for use in fragrance	
5,6,12,13-TETRACHLOROANTHRA (2,1,9-DEF:6,5,10-D'E'F')DIISOQUI NOLINE-1,3,8,10(2H,9H)-TETRON E	5,6,12,13tetrachloroanthra(2,1,9de f:6,5,10d'e'f')diisoquinoline1,3,8,10 (2H,9H)tetrone		Europe prohibits this ingredient in cosmetics.	
5'-BETA-H-PREGNA-1,4-DIENO(17 ,16-D)OXAZOLE-3,20-DIONE, 11-BETA,21-DIHYDROXY-2'-METH YL-,21-	5'BetaHPregna1,4Dieno(17,16D)o xazole3,20Dione, 11Beta,21Dihydroxy2'Methyl,21	14484-47 -0	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZ(B,F)AZEPINE-5-CAR BOXAMIDE	Carbamazepine	298-46-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
5H-DIBENZO(A,D)CYCLOHEPTEN E-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5hDibenzo(A,d)cyclohepteneDelt a(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl	50-48-6	Banned in Canadian cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTEN E-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5hDibenzo(A,d)cyclohepteneDelt a(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl,	50-48-6	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTEN E-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	Amitriptyline and its salts	50-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-DIBENZO(A,D)CYCLOHEPTEN E-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-,	5hDibenzo(A,d)cyclohepteneDelt a(Sup 5),gammaPropylamine, 10,11DihydroN,nDimethyl,	549-18-8	Europe prohibits this ingredient in cosmetics.	
5H-DIBENZO(A,D)CYCLOHEPTEN E-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-,	Amitriptyline and its salts	549-18-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-FURO(3,2-G)(1)BENZOPYRAN -7-CARBOXALDEHYDE, 4,9-DIMETHOXY-5-OXO-, 7-HYDRAZONE	Hydrazides and their salts	201747-2 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-PYRIDO(4,3-B)INDOLE-8-CA RBOXYLIC ACID, 1,2,3,4-TETRAHYDRO-2-METHYL-, HYDRAZIDE,	Hydrazides and their salts	40431-47 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	TrpP2 (3Amino1methyl5Hpyrido[4,3b]in dole)	62450-07 -1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	TrpP2 (TryptophanP2)	62450-07 -1	California Prop65 lists this chemical as known to cause cancer.	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	TrpP1 (3Amino1,4dimethyl5Hpyrido [4,3b]indole)	62450-06 -0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	TrpP1 (TryptophanP1)	62450-06 -0	California Prop65 lists this chemical as known to cause cancer.	
5H-THIAZOLO(3,2-A)PYRIMIDIN E-6-CARBOXYLIC ACID, 2,3-DIHYDRO-5-OXO-2-(ETHOXY CARBONYL)HYDRAZIDE	Hydrazides and their salts	93501-56 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
5H-THIAZOLO(3,2-A)PYRIMIDIN E-6-CARBOXYLIC ACID, 2,3-DIHYDRO-5-OXO-2-PHENYLH YDRAZIDE	Hydrazides and their salts	93501-52 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-(2-CHLOROETHYL)-6-(2-METH OXYETHOXY)-2,5,7,10-TETRAOXA -6-SILAUNDECANE	6(2chloroethyl)6(2methoxyethoxy)2,5,7,10tetraoxa6silaundecane	37894-46 -5	Europe prohibits this ingredient in cosmetics.	
6-AMINO-M-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	2835-98- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
6-AMINO-M-CRESOL	Aromatic amines	2835-98- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-AMINO-O-CRESOL	6AMINOOCRESOL	17672-22- 9	·	
6-AMINO-O-CRESOL	6AminoOCresol And Its Salts	17672-22- 9	Europe bans this ingredient in cosmetics.	
6-AMINO-O-CRESOL	Aniline,its salts and its halogenated and sulphonated derivatives	17672-22- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-AMINO-O-CRESOL	Aromatic amines	17672-22- 9	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-AMINOCAPROIC ACID	6AMINOCAPROIC ACID	60-32-2	Banned in Canadian cosmetics.	
6-AMINOCAPROIC ACID	Aminocaproic acid and its salts	60-32-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-HYDROXY-1-(3-ISOPROPOXYP ROPYL)-4-METHYL-2-OXO-5-[4-(PHENYLAZO)PHENYLAZO]-1,2-D IHYDRO-3-PYRIDINECARBONIT RILE	6hydroxy1(3isopropoxypropyl)4m ethyl2oxo5[4(phenylazo)phenylaz o]1,2dihydro3pyridinecarbonitrile		Europe prohibits this ingredient in cosmetics.	
6-METHOXY-2,3-PYRIDINEDIAM INE HCL	6METHOXY2,3PYRIDINEDIAMIN E HCL	94166-62 -8	Europe prohibits this ingredient in cosmetics.	
6-METHOXY-M-TOLUIDINE	6methoxymtoluidine	120-71-8	Europe prohibits this ingredient in cosmetics.	
6-METHOXY-M-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	120-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-METHOXY-M-TOLUIDINE	Aromatic amines	120-71-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-METHOXY-M-TOLUIDINE	paraCresidine	120-71-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
6-METHOXY-M-TOLUIDINE	pCresidine	120-71-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
6-METHOXY-M-TOLUIDINE	pCresidine	120-71-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
6-METHOXY-M-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	120-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-METHYL COUMARIN	6METHYLCOUMARIN	92-48-8	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.	
6-METHYL COUMARIN	6Methylcoumarin (Toncarine)	92-48-8	Prohibited by the International Fragrance Association for use in fragrance	
6-NITRO-2,5-PYRIDINEDIAMINE	6NITRO2,5PYRIDINEDIAMINE	69825-83 -8	Europe prohibits this ingredient in cosmetics.	
6-NITRO-2,5-PYRIDINEDIAMINE	6Nitro2,5Pyridinediamine And Its Salts	69825-83 -8	Europe bans this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
6-NITRO-O-TOLUIDINE	6Nitrootoluidine	570-24-1	Europe prohibits this ingredient in cosmetics.	
6-NITRO-O-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	570-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-NITRO-O-TOLUIDINE	Aromatic amines	570-24-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
6-NITRO-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	570-24-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-3-(DIMETH YLAMINO)-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75787-43 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-3-AMINO-2, 4-DIOXO-		87296-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO- 2-ETHYL-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO- 2-METHYL-4-OXO-3-O-TOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17560-51 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO- 3-(DIETHYLAMINO)-1-((DIMETH YLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87296-75 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO- 3-(DIETHYLAMINO)-2,4-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75787-51 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINAZOLINESULFONAMIDE, 1,2,3,4-TETRAHYDRO-7-CHLORO- 3-(DIMETHYLAMINO)-2,4-DIOXO	& its derivatives obtained by	75787-40 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6-QUINOXALINESULFONAMIDE, 2,3-DICHLORO-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2347-47- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6,13-DIOXA-5,14-DISTANNAOCTA DECANE, 5,5,14,14-TETRABUTYL-7,12-DIOX O-	Tributyltin compounds	7437-35- 6	Banned in European Cosmetics	
6,14-ENDO-ETHENOTETRAHYDR OORIPAVINE, 7-ALPHA-(1-HYDROXY-1-METHYL BUTYL)-	6,14EndoEthenotetrahydrooripav ine, 7Alpha(1Hydroxy1Methylbutyl)	14521-96 -1	Europe prohibits this ingredient in cosmetics.	
6,14-ETHENOMORPHINAN-7-ME THANOL, 3-(ACETYLOXY)-ALPHA,17-DIMET HYL-4,5-EPOXY-6-METHOXY-ALP HA-	6,14Ethenomorphinan7Methanol, 3(acetyloxy)Alpha,17Dimethyl4,5 Epoxy6MethoxyAlpha	25333-77- 1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
6,7-ISOQUINOLINEDIOL, 1,2,3,4-TETRAHYDRO-1-(3,4,5-TRI METHOXYBENZYL)-, HYDROCHLORIDE, (-)-	6,7Isoquinolinediol, 1,2,3,4Tetrahydro1(3,4,5Trimethox ybenzyl), Hydrochloride, ()	18559-59 -6	Europe prohibits this ingredient in cosmetics.	a positive
6,8-DIAZASPIRO(3.5)NONANE-5, 7,9-TRIONE, 2-ETHYL-1-PROPYL-, SODIUM SALT	Barbiturates	63990-10 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6,8-DIOXA-7-PHOSPHA-5,9-DIST ANNATRIDECANE, 5,5,9,9-TETRABUTYL-7-((TRIBUTY LSTANNYL)OXYL-, 7-	Tributyltin compounds	13435-05 -7	Banned in European Cosmetics	
6,9-METHENO-9H-1,3-DIOXINO(4 ,5,6-UV)(4)BENZAZACYCLOTRIC OSINE-20-CARBOXYLIC ACID,7-(ACETYLOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	23344-17 -4	Listed as an IARC Group 1 Carcinogen	
6,9:23,24A-DIMETHANO-24AH-M-DIOXINO(4,5,6-ST)(4)BENZAZAC YCLOHENEICOSINE-7,11,26(10H, 16H)-		23344-16	Listed as an IARC Group 1 Carcinogen	
6A-BETA-APORPHINE-10,11-DIOL	6aBetaAporphine10,11Diol	58-00-4	Banned in Canadian cosmetics.	
6A-BETA-APORPHINE-10,11-DIOL	Apomorphine (5,6,6a,7tetrahydro6methyl4Hdib enzo (de, g) quinoline 10,11 dyhydric alcohol) and its salts	58-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, ((3,4-DIMETHOXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	116989-8 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, ((4-HYDROXY-3-METHOXYPHEN YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	116989-8 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	116989-8 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, (1-(2-BROMO-4-NITROPHENYL)E THYLIDENE)HYDRAZIDE	Hydrazides and their salts	117007-3 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, (1-(4-CHLOROPHENYL)ETHYLID ENE)HYDRAZIDE	Hydrazides and their salts	116990-0 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, (1-(4-METHYLPHENYL)ETHYLIDE NE)HYDRAZIDE	Hydrazides and their salts	116989-9 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, (1-PHENYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	116989-9 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	116989-8 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-(((4-BROMOPHENYL)AMINO)T HIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-6 3-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-(((4-CHLOROPHENYL)AMINO)T HIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-6 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-(((4-METHOXYPHENYL)AMINO)THIOCARBONYL)HYDRAZIDE	Hydrazides and their salts	116989-6 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-((3-HYDROXYPHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	116989-8 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-((4-HYDROXYPHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	116989-8 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-((PHENYLAMINO)THIOCARBO NYL)HYDRAZIDE	Hydrazides and their salts	116989-6 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-(1-(4-ETHYLPHENYL)ETHYLIDE NE)HYDRAZIDE		116989-9 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-(1-(4-METHOXYPHENYL)ETHYL IDENE)HYDRAZIDE	Hydrazides and their salts	116989-9 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, ((3,4-DIMETHOXYPHENYL)METH YLENE)	Hydrazides and their salts	109322-0 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, ((4-(DIMETHYLAMINO)PHENYL) METHYLENE)	Hydrazides and their salts	109322-0 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, ((4-HYDROXY-3-METHOXYPHEN YL)METHYLENE)	Hydrazides and their salts	109322-0 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	109322-0 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	109322-0 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-(2-HYDROXYPHENYL)ETHYLI DENE)HYDRAZIDE	Hydrazides and their salts	109322-0 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-(4-AMINOPHENYL)ETHYLIDE NE)HYDRAZIDE	Hydrazides and their salts	109322-0 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-(4-BROMO-3-NITROPHENYL)E THYLIDENE)	Hydrazides and their salts	109322-0 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-(4-CHLOROPHENYL)ETHYLID ENE)HYDRAZIDE	Hydrazides and their salts	109322-1 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-(4-METHYLPHENYL)ETHYLIDE NE)HYDRAZIDE	Hydrazides and their salts	109322-0 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (1-PHENYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	109322-0 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List	109321-9	The ASEAN Cosmetics Association has	update
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	9-5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 2-CHLORO-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	109322-1 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-BROMO-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	109322-1 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, (1-(4-CHLOROPHENYL)ETHYLID ENE)HYDRAZIDE	Hydrazides and their salts	116990-0 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, (1-(4-METHOXYPHENYL)ETHYLI DENE)HYDRAZIDE	Hydrazides and their salts	116990-0 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-((3-HYDROXYPHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	116989-9 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-((3,4-DIMETHOXYPHENYL)MET HYLENE)	Hydrazides and their salts	116989-9 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-((4-HYDROXYPHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	116989-9 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-((4-METHOXYPHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	116989-9 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-((PHENYLAMINO)THIOCARBO NYL)HYDRAZIDE	Hydrazides and their salts	116989-6 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-(1-(4-ETHYLPHENYL)ETHYLIDE NE)HYDRAZIDE	Hydrazides and their salts	116990-0 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-(1-(4-METHYLPHENYL)ETHYLI DENE)	Hydrazides and their salts	116990-0 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-(1-PHENYLETHYLIDENE)HYDR AZIDE	Hydrazides and their salts	116990-0 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-INDOLO(2,3-B)QUINOXALIN E-6-ACETIC ACID, 9-CHLORO-, 2-(PHENYLMETHYLENE)HYDRAZ IDE	Hydrazides and their salts	116989-9 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZO THIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-4-M ETHOXY-N-PENTYL-	Phenothiazine and its compounds	102688-8 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZO THIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-N-H EPTYL-4-METHOXY-	Phenothiazine and its compounds	102688-8 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZO THIAZIN-9-AMINE, 7,8-DIHYDRO-7,7-DIMETHYL-N-H EXYL-4-METHOXY-	Phenothiazine and its compounds	102688-8 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
6H-PYRIMIDO(4,5-B)(1,4)BENZO THIAZIN-9-AMINE, 7,8-DIHYDRO-N-BUTYL-7,7-DIME THYL-4-METHOXY-,	Phenothiazine and its compounds	102688-8 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
6H-PYRIMIDO(4,5-B)(1,4)BENZO THIAZINE-4,9-DIAMINE, 7,8-DIHYDRO-7,7-DIMETHYL-,MO NOHYDROBROMIDE	Phenothiazine and its compounds	103291-2 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-ACRIDINESULFONAMIDE, 3-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64046-85	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-OXA-8-MERCURABICYCLO(4.2. 0)OCTA-1,3,5-TRIENE, 5-METHYL-2-NITRO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	133-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-OXABICYCLO(2.2.1)HEPTANE-2, 3-DICARBOXYLIC ANHYDRIDE, 2,3-DIMETHYL-	poxyphthalic anhydride (cantharidin)		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7-OXABICYCLO(2.2.1)HEPTANE-2, 3-DICARBOXYLIC ANHYDRIDE, 2,3-DIMETHYL-	70xabicyclo(2.2.1)heptane2,3Dica rboxylic Anhydride, 2,3Dimethyl	56-25-7	Banned in Canadian cosmetics.	
7-QUINAZOLINESULFONAMIDE, 3,4-DIHYDRO-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16064-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-ETHANODIBENZ(A,B)ANTHR ACENE-15,16-DICARBOXYLIC ACID, 7,14-DIHYDRO-	Dibenzanthracenes	4665-48- 9	California Prop65 Chemical (cancer)	
7,14-ETHANODIBENZ(A,H)ANTH RACENE-15,16-DICARBOXYLIC ACID, 7,14-DIHYDRO-,SODIUM SALT	Dibenzanthracenes	63041-43 -0	California Prop65 Chemical (cancer)	
7,14-METHANO-2H,6H-DIPYRIDO (1,2-A:1',2'-E)(1,5)DIAZOCIN-6-O NE, DODECAHYDRO-, (7S-(7-ALPHA,7A-	Sparteine and its salts	82109-83 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO (1,2-A:1',2'-E)(1,5)DIAZOCIN-6-O NE, DODECAHYDRO-,MONOHYDROC HLORIDE,	Sparteine and its salts	40136-09 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO (1,2-A:1',2'-E)(1,5)DIAZOCINE, DODECAHYDRO-6-BUTYL-,(R-(R*, R*))-2,	·	75714-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,14-METHANO-2H,6H-DIPYRIDO (1,2-A:1',2'-E)(1,5)DIAZOCINE, DODECAHYDRO-6-PENTYL-,(R-(R*,R*)-2,	'	75686-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,8-NAPHTHALENEDIOL, 1,2,3,4-TETRAHYDRO-1-(METHYL AMINO)-, HYDRIODIDE	1and 2Naphthylamines and their salts	63766-01 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4,5)DECANE-6,8 ,10-TRIONE, 1-(N-BUTYL)-4-METHYL-, SODIUM SALT		63990-18 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-BUTYL-, SODIUM SALT		63990-20 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-ETHYL-, SODIUM SALT	Barbiturates	63989-99 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-ETHYL-2,3,4-TRIMETHYL-, SODIUM SALT		63990-00 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadic
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-ISOPROPYL-, SODIUM SALT	Barbiturates	63990-01 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-METHYL-, SODIUM SALT	Barbiturates	63990-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1-METHYL-4-PROPYL-, SODIUM SALT	Barbiturates	63990-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,1,4-TRIMETHYL-, SODIUM SALT	Barbiturates	63990-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,2-DIMETHYL-4-ETHYL-, SODIUM SALT		63990-25 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,2-DIMETHYL-4-PROPYL-, SODIUM SALT		63990-31 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,2,3,4-TETRAMETHYL-, SODIUM SALT		63990-07 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,2,4-TRIMETHYL-, SODIUM SALT	Barbiturates	63990-09	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIETHYL-, SODIUM SALT	Barbiturates	63990-23 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIMETHYL-, SODIUM SALT	Barbiturates	63989-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIMETHYL-2-ETHYL-, SODIUM SALT	Barbiturates	63990-26 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIMETHYL-2-ISOPROPYL-, SODIUM SALT	Barbiturates	63990-29 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIMETHYL-2-PROPYL-, SODIUM SALT	Barbiturates	63990-33 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 1,4-DIPROPYL-, SODIUM SALT	Barbiturates	63989-92 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 2-(N-BUTYL)-1,4-DIMETHYL-, SODIUM SALT	Barbiturates	63990-16 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 2-ETHYL-1-METHYL-4-PROPYL-, SODIUM SALT	Barbiturates	63989-94 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 2,4-DIETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63990-21 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 3-ETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63989-96 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7,9-DIAZASPIRO(4.5)DECANE-6,8 ,10-TRIONE, 4-ETHYL-1-METHYL-, SODIUM SALT	Barbiturates	63989-97 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-(1,3)DIOXINO(5",4":2',3')OXIR ENO(4',4'A)(1)BENZOPYRANO(5', 6':6,7)INDENO(1,2-B)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	81771-19- 9	Listed as an IARC Group 1 Carcinogen	
7H-BENZ(DE)ANTHRACEN-7-ON E, 3-NITRO-	3Nitrobenzanthrone	9	Listed as an IARC Group 2B Carcinogen	
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194-59-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194-59-2	Listed as an IARC Group 2B Carcinogen	
7H-DIBENZO(C,G)CARBAZOLE	7HDibenzo[c,g]carbazole	194-59-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	66-97-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 2,5,9-TRIMETHYL-	7hFuro(3,2G)(1)benzopyran7One, 2,5,9Trimethyl	3902-71- 4	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 4-METHOXY-	5Methoxypsoralen	484-20-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 4-METHOXY-	5Methoxypsoralen with ultraviolet A therapy	484-20-8	California Prop65 lists this chemical as known to cause cancer.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 4-METHOXY-	7hFuro(3,2G)(1)benzopyran7One, 4Methoxy	484-20-8	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 4-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	484-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 6,6'-((2-CHLOROPHENYL)METHY LENE)BIS(5-HYDROXY-4-METHO XY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	167542-6 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 6,6'-(2-THIENYLMETHYLENE)BIS (5-HYDROXY-4-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	119560-3 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 6,6'-(PHENYLMETHYLENE)BIS(5- HYDROXY-4-METHOXY)-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	119560-2 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-((3-METHYL-2-BUTENYL)OXY)-	7hFuro(3,2G)(1)benzopyran7One, 9((3Methyl2Butenyl)oxy)	482-44-0	Banned in Canadian cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-((3-METHYL-2-BUTENYL)OXY)-	Imperatorin [9(3methylbut2enyloxy) furo(3,2g)chromen7one]	482-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-METHOXY-	7hFuro(3,2G)(1)benzopyran7One, 9Methoxy	298-81-7	Europe prohibits this ingredient in cosmetics.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-METHOXY-	8Methoxypsoralen (Methoxsalen) plus ultraviolet A radiation	298-81-7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-METHOXY-	8Methoxypsoralen with ultraviolet A therapy	298-81-7	California Prop65 lists this chemical as known to cause cancer.	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-METHOXY-	Furocoumarines (e.g. trioxysalan,8methoxypsoralen, 5methoxypsoralen), except for normal content in natural essences used. In Sun protection and in Bronzing products, urocoumarins shall be below 1 mg/kg	298-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
7H-FURO(3,2-G)(1)BENZOPYRAN -7-ONE, 9-METHOXY-	Methoxsalen	298-81-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
7H-FURO(3',2':4,5)FURO(2,3-C)XA NTHEN-7-ONE, 3A,12C-DIHYDRO-8-HYDROXY-6- METHOXY-	Sterigmatocystin	10048-13 -2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
7H-PYRANO(2,3-C)ACRIDIN-7-O NE, 3,12-DIHYDRO-6-METHOXY-3,3,1 2-TRIMETHYL-	ACRONYCINE	7008-42- 6	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
7H-PYRANO(2,3-G)-1,4-BENZODI OXIN-7-ONE, 2,3-DIHYDRO-9-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	30211-36- 0	Listed as an IARC Group 1 Carcinogen	
8-ALPHA-ESTRA-1,3,5(10)-TRIEN E-3,17-BETA-DIOL	Estrogens, steroidal	517-04-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
8-ALPHA-ESTRA-1,3,5(10)-TRIEN E-3,17-BETA-DIOL	Oestrogens,with the exception of thosed listed in Annex V	517-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
8-OXA-3,5-DITHIA-4-STANNATET RADECANOIC ACID, 10-ETHYL-4,4-DIOCTYL-7-OXO-, 2-ETHYLHEXYL ESTER	2ethylhexyl 10ethyl4,4dioctyl7oxo8oxa3,5dith ia4stannatetradecanoate	15571-58 -1	Banned in European Cosmetics	
8-QUINOLINOL, 5-NITRO-	8Quinolinol, 5Nitro	4008-48- 4	Banned in Canadian cosmetics.	
8-QUINOLINOL, 5-NITRO-	Nitroxoline and its salts	4008-48- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
8,10-DIAZASPIRO(5.5)UNDECAN E-7,9,11-TRIONE, 1,5-DIMETHYL-, SODIUM SALT	Barbiturates	63990-11- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
8H-1,4-DIOXINO(2,3-E)INDOL-8-ONE, 2,3,7,9-TETRAHYDRO-2-(((PHENY LMETHYL)AMINO)METHYL)-, (2S)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	189681-7 1-8	Listed as an IARC Group 1 Carcinogen	
9-AZABICYCLO(3.3.1)NONAN-3-O NE, 9-METHYL-	Pelletierine and its salts	552-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-BETA,10-ALPHA-PREGNA-4,6-D IENE-3,20-DIONE	9Beta,10AlphaPregna4,6Diene3,2 0Dione	152-62-5	Europe prohibits this ingredient in cosmetics.	
9-BETA,10-ALPHA-PREGNA-4,6-D IENE-3,20-DIONE	Estrogens, steroidal	152-62-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
9-BETA,10-ALPHA-PREGNA-4,6-D IENE-3,20-DIONE	Oestrogens,with the exception of thosed listed in Annex V	152-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-OCTADECENOIC ACID, 17-OXOESTRA-1,3,5(10)-TRIEN-3- YL ESTER, (9Z)-	Estrogens, steroidal	180003-1 7-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
9-OCTADECENOIC ACID, 17-OXOESTRA-1,3,5(10)-TRIEN-3- YL ESTER, (9Z)-	Oestrogens,with the exception of thosed listed in Annex V	180003-1 7-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9-VINYLCARBAZOLE	9vinylcarbazole	1484-13- 5	Europe prohibits this ingredient in cosmetics.	
9,11,13-OCTADECATRIENOIC ACID, 2-(1-METHYL-2-PHENETHYL)HYD RAZIDE, (E,E,E)-	Hydrazides and their salts	41509-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9,11,13-OCTADECATRIENOIC ACID, 2-(2-PHENETHYL)HYDRAZIDE, (E,E,E)-	Hydrazides and their salts	48222-46 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9,11,13-OCTADECATRIENOIC ACID, 2-BENZYLHYDRAZIDE, (E,Z,E)-	Hydrazides and their salts	48219-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE-1,6-DISULFONA MIDE, N,N'-DIPHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23773-31-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE-3,6-DISULFONA MIDE, N,N'-DIPHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23772-64 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
9H-CARBAZOLE, 1-NITRO-	9hCarbazole, 1Nitro	31438-22 -9	Europe prohibits this ingredient in cosmetics.	
9H-CARBAZOLE, 2-NITRO-	9hCarbazole, 2Nitro	14191-22- 1	Europe prohibits this ingredient in cosmetics.	
9H-CARBAZOLE, 3-NITRO-	9hCarbazole, 3Nitro	3077-85- 8	Europe prohibits this ingredient in cosmetics.	
9H-FLUORENE, 2-NITRO-	2Nitrofluorene	607-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
9H-FLUORENE, 2-NITRO-	2Nitrofluorene	607-57-8	Listed as an IARC Group 2B Carcinogen	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	AalphaC (2Amino9Hpyrido[2,3b]indole)	26148-68 -5	California Prop65 lists this chemical as known to cause cancer.	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	AαC (2Amino9Hpyrido[2,3b]indole)	26148-68 -5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	MeAalphaC (2Amino3methyl9Hpyrido[2,3b]in dole)	68006-83 -7	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	MeAαC (2Amino3methyl9Hpyrido[2,3b]in dole)	68006-83 -7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
9H-THIOXANTHENE-2-SULFONA MIDE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)- ,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58513-59 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACEPHATE	Acephate	30560-19 -1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ACETALDEHYDE	Acetaldehyde	75-07-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ACETALDEHYDE	Acetaldehyde	75-07-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETALDEHYDE	acetaldehyde; ethanal	75-07-0	Banned in European Cosmetics	
ACETALDEHYDE, POLYMERS	Acetaldehyde, Polymers	9002-91- 9	Banned in Canadian cosmetics.	
ACETALDEHYDE, POLYMERS	Metaldehyde	9002-91- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE	acetamide	60-35-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACETAMIDE MEA	ACETAMIDE MEA	142-26-7	Ethanolamines can cause asthma, and contain harmful impurities.	
ACETAMIDE, 2-(4-ALLYL-2-METHOXYPHENOX Y)-N,N-DIETHYL-	Acetamide, 2(4Allyl2Methoxyphenoxy)N,nDie thyl	305-13-5	Banned in Canadian cosmetics.	
ACETAMIDE, 2-(P-(2-HYDROXY-3-(ISOPROPYL AMINO)PROPOXY)PHENYL)-	Afenolol	29122-68 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACETAMIDE, 2-AMINO-N-(2-(2,5-DIMETHOXY PHENYL)-2-HYDROXYETHYL)-, MONOHYDROCHLORIDE	Acetamide, 2AminoN(2(2,5Dimethoxyphenyl) 2Hydroxyethyl), Monohydrochloride	43218-56 -0	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, 2-AMINO-N-(BETA-HYDROXY-2,5 -DIMETHOXYPHENETHYL)-, MONOHYDROCHLORIDE, (+-)-	Acetamide, 2AminoN(betaHydroxy2,5Dimeth oxyphenethyl), Monohydrochloride, (+)	3092-17- 9	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, 2-CHLORO-N-(2,6-DIMETHYLPHE NYL)-N-(1H-PYRAZOL-1-YLMETH YL)-	Metazachlor (ISO); 2chloroN(2,6dimethylphenyl)N(1H pyrazol1ylmethyl)acetamide	67129-08 -2	Banned in European Cosmetics	
ACETAMIDE, 2-IODO-N-1-NAPHTHYLENYL-	1and 2Naphthylamines and their salts	1136-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROX Y-ALPHA-(HYDROXYMETHYL)-P- NITROPHENETHYL)-,ALPHA-EST ER	Chloramphenicol sodium succinate	982-57-0	California Prop65 Chemical (cancer)	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROX Y-ALPHA-(HYDROXYMETHYL)-P- NITROPHENETHYL)-,D-(-)-THRE O-	Chloramphenicol	56-75-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROX Y-ALPHA-(HYDROXYMETHYL)-P- NITROPHENETHYL)-,D-(-)-THRE O-	Chloramphenicol	56-75-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETAMIDE, N-(((2-(DIETHYLAMINO)ETHOXY)AMINO)(2,3-DIHYDRO-1,4-BENZ ODIOXIN-2-YL)METHYLENE)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-7 2-9	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-(((2-(DIETHYLAMINO)ETHYL)A MINO)(2,3-DIHYDRO-1,4-BENZO DIOXIN-2-YL)METHYLENE)-,	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	130482-6 7-6	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)((2-(DIMETHYLAMINO) ETHOXY)AMINO)METHYLENE)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	147017-7 1-8	Listed as an IARC Group 1 Carcinogen	
ACETAMIDE, N-((3-AMINO-4-METHYLPHENYL)METHYL)-N-(2-(3,4-DIMETHOXY PHENYL)ETHYL)-, HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	74101-73 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-((3-AMINO-4-METHYLPHENYL)METHYL)-N-(2-(3,4-DIMETHOXY PHENYL)ETHYL)-, HYDRATE	Aromatic amines	74101-73 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETAMIDE, N-(1-(BENZENESULFONAMIDO)- 2,2,2-TRICHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26404-40	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(3-(1-((2-OXO-2-(10H-PHENOT HIAZIN-10-YL)ETHYL)HYDRAZO NO)ETHYL)PHENYL)-	Phenothiazine and its compounds	67897-42 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(4-((4-AMINO-3-CHLOROPHEN YL)METHYL)-2-CHLOROPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	91575-28 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(4-((4-AMINO-3-CHLOROPHEN YL)METHYL)-2-CHLOROPHENYL) -	Aromatic amines	91575-28 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETAMIDE, N-(4-(5-NITRO-2-FURYL)-2-THIA ZOLYL)-	N[4(5Nitro2furyl)2thiazolyl]aceta mide	531-82-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACETAMIDE, N-(4-ETHOXYPHENYL)-, MIXT. WITH 2-CHLORO-N,N-DIMETHYL-10H- PHENOTHIAZINE-10-	Phenothiazine and its compounds	8064-83- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(5-CHLORO-2-BENZOXAZOLYL)-	Acetamide, N(5Chloro2Benzoxazolyl)	35783-57 -4	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N-(5-CHLORO-2-BENZOXAZOLYL)-	N5 Chlorobenzoxazol2ylace†amide	35783-57 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-(5-SULFAMOYL-1,3,4-THIADIA ZOL-2-YL)-	Acetazolamide	59-66-5	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETAMIDE, N-(5-SULFAMOYL-1,3,4-THIADIA ZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-ACETYL-N-(2-METHYL-4-((2-M ETHYLPHENYL)AZO)PHENYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	83-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-FLUOREN-2-YL-	2Acetylaminofluorene	53-96-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETAMIDE, N-FLUOREN-2-YL-	2Acetylaminofluorene	53-96-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETAMIDE, N-SULFANILYL-	Acetamide, NSulfanilyl	144-80-9	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N-SULFANILYL-, MONOSODIUM SALT	Acetamide, NSulfanilyl, Monosodium Salt	127-56-0	Europe prohibits this ingredient in cosmetics.	
ACETAMIDE, N,N'-(METHYLENEBIS(2-CHLORO -4,1-PHENYLENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	91575-29 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETAMIDE, N,N'-(METHYLENEBIS(2-CHLORO -4,1-PHENYLENE))BIS-	Aromatic amines	91575-29	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETANILIDE, 3'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	102-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 3'-AMINO-	Aromatic amines	102-28-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETANILIDE, 4'-((2-(DIETHYLAMINO)ETHYL)S ULFAMOYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1910-29- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 4'-((2-MORPHOLINOETHYL)SULF AMOYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1910-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 4'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	122-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETANILIDE, 4'-AMINO-	Aromatic amines	122-80-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETANILIDE, 4'-SULFAMOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	121-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
ACETIC ACID, (((2-AMINO-6-BENZOTHIAZOLYL)SULFONYL)AMINO)OXO-, ((4-NITROPHENYL)METHYLENE)	Hydrazides and their salts	108679-7 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL) THIO)-, 2-(((4-CHLOROPHENYL)AMINO) CARBONYL)HYDRAZIDE	Hydrazides and their salts	133506-4 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL) THIO)-, 2-((PHENYLAMINO)CARBONYL) HYDRAZIDE	Hydrazides and their salts	133506-4 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1-PHENYL-1H-TETRAZOL-5-YL) THIO)-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	133506-4 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((2,4-DIMETHYLPHENYL)AMI NO)THIOXOMETHYL)HYDRAZID E	Hydrazides and their salts	126006-7 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((3-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-7 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((3,4-DIMETHYLPHENYL)AMI NO)THIOXOMETHYL)HYDRAZID E	Hydrazides and their salts	126006-8 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-(((4-METHYLPHENYL)AMINO)T HIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	126006-7 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,1'-BIPHENYL)-4-YLOXY)-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	126006-7 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	17607-46 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	17607-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	17607-48 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	17607-49 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	17607-50 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-21- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-		38123-22- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-		38123-23- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-24 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-25- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-26- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-		38123-27- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-28 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	38123-35- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	55372-18 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((1,2-DIHYDRO-5,6,17,19,21-PENT AHYDROXY-23-METHOXY-2,4,12,1 6,18,20,22-	Hydrazides and their salts	55372-19- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-ETHOXY-9-ACRIDINYL)THIO) -, HYDRAZIDE	Hydrazides and their salts	129885-0 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-METHOXY-9-ACRIDINYL)THI O)-, HYDRAZIDE	Hydrazides and their salts	126379-8 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2-METHYL-9-ACRIDINYL)THIO) -, HYDRAZIDE	Hydrazides and their salts	129885-0 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2,3,6,7-TETRAHYDRO-1,3-DIMET HYL-2,6-DIOXO-1H-PURIN-8-YL) THIO)-, HYDRAZIDE,	Hydrazides and their salts	130366-2 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((2,3,6,7-TETRAHYDRO-1,3-DIMET HYL-2,6-DIOXO-1H-PURIN-8-YL) THIO)-,((4-(BIS(2-	Hydrazides and their salts	130366-2 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((3-(DIETHYLAMINO)PROPYL)AM INO)OXO-, ((5-NITRO-2-FURANYL)METHYLE NE)HYDRAZIDE,	Hydrazides and their salts	51415-04	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public evalgnation	2024
	Verified List		Public explanation	update
ACETIC ACID, ((3-CHLORO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129884-9 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((3-NITRO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-0 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIBUTYLAMINO)-6-METHYL- 2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	207401-6 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIBUTYLAMINO)-6-METHYL- 2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-24 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIETHYLAMINO)-6-METHYL- 2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	207401-6 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIETHYLAMINO)-6-METHYL- 2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77965-39 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIMETHYLAMINO)-6-METHY L-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	207401-6 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-(DIMETHYLAMINO)-6-METHY L-2-PYRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-23 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-(DIETHYLAM INO)-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-14 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-(DIMETHYLA MINO)-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-49 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-MORPHOLIN O-O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-23- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-BROMO-ALPHA-PIPERIDINO -O-TOLYL)OXY)-, HYDRAZIDE	Hydrazides and their salts	16158-18- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-CHLORO-9-ACRIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	129885-0 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)O XO-, 2-((4-(ACETYLOXY)PHENYL)SULF ONYL)HYDRAZIDE	Hydrazides and their salts	93628-95 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)O XO-, 2-((4-METHYLPHENYL)SULFONY L)HYDRAZIDE	Hydrazides and their salts	93628-94 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)O XO-, 2-(PHENYLSULFONYL)HYDRAZI DE	Hydrazides and their salts	93628-93 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-HYDROXYPHENYL)AMINO)O XO-, 2-ACETYLHYDRAZIDE	Hydrazides and their salts	93628-90 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHOXY-9-ACRIDINYL)THI O)-, HYDRAZIDE	Hydrazides and their salts	129885-0 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-6-(1-PIPERIDINYL)- 2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	207401-6 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-6-(4-MORPHOLINYL)-2-PYRIMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	207401-7 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((4-METHYL-9-ACRIDINYL)THIO) -, HYDRAZIDE	Hydrazides and their salts	129885-0 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((5-((2-METHYLPHENYL)AMINO)- 1,3,4-THIADIAZOL-2-YL)THIO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	89632-37 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((5,6-DIMETHYL-1H-BENZIMIDA ZOL-2-YL)THIO)-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	130366-2 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(1-PIPERIDINYL)-4-PYRIMID INYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	95546-94 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(1-PIPERIDINYL)-4-PYRIMID INYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-91 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-CHLOROPHENOXY)-4-PYR IMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	137927-7 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-CHLOROPHENOXY)-4-PYR IMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-7 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-FLUOROPHENOXY)-4-PYR IMIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	137927-7 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-FLUOROPHENOXY)-4-PYR IMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-7 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-METHYLPHENOXY)-4-PYRI MIDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	137927-7 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, ((6-(4-METHYLPHENOXY)-4-PYRI MIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	137927-7 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-MORPHOLINYL)-4-PYRIMI DINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	95546-93 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(4-MORPHOLINYL)-4-PYRIMI DINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-90 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(DIMETHYLAMINO)-4-PYRIM IDINYL)THIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	95546-92 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-(DIMETHYLAMINO)-4-PYRIM IDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	95546-89 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-METHOXY-2-BENZOTHIAZOL YL)AMINO)OXO-, HYDRAZIDE	Hydrazides and their salts	108679-6 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-METHYL-2-BENZOTHIAZOLYL)AMINO)OXO-, (3-METHYLBUTYLIDENE)HYDRA ZIDE	Hydrazides and their salts	108679-6 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-METHYL-4-MORPHOLINO-2-P YRIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77965-40 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-METHYL-4-PIPERIDINO-2-PY RIMIDINYL)THIO)-, HYDRAZIDE	Hydrazides and their salts	77940-25 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-PHENOXY-4-PYRIMIDINYL)T HIO)-, (1-METHYLETHYLIDENE)HYDRA ZIDE	Hydrazides and their salts	137927-7 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((6-PHENOXY-4-PYRIMIDINYL)T HIO)-, HYDRAZIDE	Hydrazides and their salts	137927-7 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ((7-AMINO-(1,2,4)TRIAZOLO(1,5- C)PYRIMIDIN-5-YL)THIO)-, HYDRAZIDE	Hydrazides and their salts	143212-8 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (1H-PURIN-6-YLTHIO)-, ((4-(BIS(2-CHLOROETHYL)AMIN O)PHENYL)METHYLENE)HYDRAZ IDE	Hydrazides and their salts	130953-2 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-(3,6-DIAMINO-5-HYDROXYHE XANOYL)-1-METHYLHYDRAZINO)-	Hydrazides and their salts	33404-78 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-(BENZYLOXY)-3-METHOXYPH ENYL)-, HYDRAZIDE	Hydrazides and their salts	99263-33- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (2-BENZOTHIAZOLYLAMINO)OX O-, 2-((4-METHYLPHENYL)SULFONY L)HYDRAZIDE	Hydrazides and their salts	108679-6 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	24044-93 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((2,3-DIHYDRO-2-OXO-1H-INDOL -3-YL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-95 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((3-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	94768-91 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((4-(DIETHYLAMINO)PHENYL)M ETHYLENE)HYDRAZIDE	Hydrazides and their salts	94768-93 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	94768-90 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, ((5-BROMO-2-HYDROXYPHENYL) METHYLENE)HYDRAZIDE, HYDRATE	Hydrazides and their salts	94768-92 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, (3-PHENYL-2-PROPENYLIDENE) HYDRAZIDE	Hydrazides and their salts	94768-94 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOTHIAZOLYLTHIO)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	73718-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BENZOYL-4-NITROPHENOXY) -, 2-((4-CHLOROPHENYL)THIOXOM ETHYL)HYDRAZIDE	Hydrazides and their salts	111044-2 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
(2-BUTOXY-3-METHOXYPHENYL) -, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-36 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-BUTOXY-3-METHOXYPHENYL) -, HYDRAZIDE	Hydrazides and their salts	99263-32 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-ETHOXY-3-METHOXYPHENYL) -, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-34 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-ETHOXY-3-METHOXYPHENYL) -, HYDRAZIDE	Hydrazides and their salts	99263-30 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(1-(MORPHOLINOMETHYL)-2-O XO-3-INDOLINYLENE)HYDRAZI DE	Hydrazides and their salts	81215-51- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(1-(PIPERIDINOMETHYL)-2-OX O-3-INDOLINYLENE)HYDRAZID E	Hydrazides and their salts	81315-43 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (2-NAPHTHYLOXY)-, 2-(2-OXO-1-(1-PYRROLIDINYLME THYL)-3-INDOLINYLENE)HYDRA ZIDE	Hydrazides and their salts	81215-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	upudie
ACETIC ACID, (2,4-DICHLORO-ALPHA-METHYL BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-9 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,4-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	25996-51 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-, 2-BUTOXYETHYL ESTER	Zinoxol	2545-59- 7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ACETIC ACID, (2,4,6-TRICHLORO-3-PENTADECY LPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-4 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	42596-12 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHOXY-2-PROPOXYPHENY L)-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	99263-35 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHOXY-2-PROPOXYPHENY L)-, HYDRAZIDE	Hydrazides and their salts	99263-31- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-METHYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	36304-38 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3-PENTADECYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-4 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (3,4,5-TRIMETHOXYPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	24789-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-((2-PHENYL-1,8-NAPHTHYRID IN-3-YL)CARBONYL)PHENOXY)-, HYDRAZIDE	Hydrazides and their salts	136603-1 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(ACETYLAMINO)PHENOXY)-, 2-(((4-METHOXYPHENYL)AMINO)THIOXOMETHYL)HYDRAZIDE	Hydrazides and their salts	151392-1 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(ACETYLAMINO)PHENOXY)-, 2-((PHENYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	151392-0 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, CHOLESTERYL ESTER	Phenesterin	3546-10- 9	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO) METHYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-70 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO) METHYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-71 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-((DIETHYLAMINO) METHYL)PHENOXY)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	42024-69 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-((DIMETHYLAMINO)METHYL)PHENOXY)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	42024-65 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYLME THYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-78 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYLME THYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-79 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(1-PIPERIDINYLME THYL)PHENOXY)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	42024-77 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-74 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	42024-75 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BROMO-2-(4-MORPHOLINYL METHYL)PHENOXY)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	42024-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-BUTOXY-ALPHA-(DIETHYLAM INO)-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-38 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-2-METHYLPHENOXY) -, HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	69777-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-3-METHYLPHENOXY) -, HYDRAZIDE	Hydrazides and their salts	72293-68 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLORO-3-PENTADECYLPHE NOXY)-, HYDRAZIDE	Hydrazides and their salts	117554-4 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(2-(HEXAHYDRO-1H-AZEPIN-1- YL)ETHYL)HYDRAZIDE,	Hydrazides and their salts	87576-04 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(2-(TETRAHYDRO-1,4,5-OXADI AZEPIN-4(5H)-YL)ETHYL)HYDRA ZIDE,	Hydrazides and their salts	87654-82 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (4-CHLOROPHENOXY)-, 2-(3-(HEXAHYDRO-1H-AZEPIN-1- YL)PROPYL)HYDRAZIDE,	Hydrazides and their salts	87576-05 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	67-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (9-ACRIDINYLTHIO)-, HYDRAZIDE	Hydrazides and their salts	129885-0 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-ETH OXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-35 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-ISO PROPOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-37 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-MET HOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-33 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ALPHA-(DIETHYLAMINO)-4-PR OPOXY-M-TOLYL)-, HYDRAZIDE	Hydrazides and their salts	29076-36 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-((2-HYDROXYPHENYL)M ETHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-0 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-((2,4-DIHYDROXYPHENY L)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-1 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-((3-NITROPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	135689-1 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-((3,4-DIMETHOXYPHENY L)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-1 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-((4-(DIMETHYLAMINO)P HENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	135689-1 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (BIS(4-CHLOROPHENYL)PHOSP HINYL)-(3-PHENYL-2-PROPENYL IDENE)HYDRAZIDE	Hydrazides and their salts	135689-1 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	135713-0 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((2,4-DIHYDROXYPHENYL)METH YLENE)HYDRAZIDE	Hydrazides and their salts	135689-1 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	135689-1 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	135689-2 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (2-CHLORO-3-(3-NITROPHENYL)- 2-PROPENYLIDENE)HYDRAZIDE	Hydrazides and their salts	135689-1 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (2-THIENYLMETHYLENE)HYDRA ZIDE	Hydrazides and their salts	135689-1 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, (3-PHENYL-2-PROPENYLIDENE) HYDRAZIDE	Hydrazides and their salts	135689-0 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, HYDRAZIDE	Hydrazides and their salts	16543-10 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (DIPHENYLPHOSPHINYL)-, HYDRAZIDE, MONO(DI-2-PROPENYLPHOSPHI NATE)	Hydrazides and their salts	103597-8 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, CADMIUM(II) COMPLEX	Cadmium and its compounds	15954-91 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, CADMIUM(II) COMPLEX	Cadmium Compounds	15954-91 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, CHROMIUM(III) COMPLEX	Chromium; chromic acid and its salts	17099-80 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, DISODIUM LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	22904-40 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, DISODIUM LEAD SALT	Lead Compounds	22904-40 -1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, LEAD(II) COMPLEX	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15954-94 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, LEAD(II) COMPLEX	Lead Compounds	15954-94 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, MERCURY(II) COMPLEX	Mercury and its compounds except those special cases included in Annex VI, Part 1	12558-92 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, MERCURY(II) COMPLEX	Mercury compounds	12558-92 -8	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, NICKEL(II) COMPLEX	Nickel Compounds	25481-21 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, (HYDROXYAMINO)OXO-, 2-((4-CHLOROPHENYL)SULFONY L)HYDRAZIDE	Hydrazides and their salts	62919-50	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (ISOPROPYLENEDINITRILO)TET RA-, ANTIMONY SODIUM SALT, DIHYDRATE	Antimony and its compounds	66922-79	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, (METHYLTHIO)-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-6 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
ACETIC ACID, (METHYLTHIO)-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (METHYLTHIO)-, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	128153-7 5-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZO LIN-4-YLIDENE)METHYL)PHENO XY)-, (3-NITROBENZYLIDENE)	Hydrazides and their salts	107044-9 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZO LIN-4-YLIDENE)METHYL)PHENO XY)-, (ALPHA-	Hydrazides and their salts	107044-9 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZO LIN-4-YLIDENE)METHYL)PHENO XY)-, BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	107044-9 0-6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZO LIN-4-YLIDENE)METHYL)PHENO XY)-,(2-HYDROXYBENZYLIDENE)	Hydrazides and their salts	107044-9 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-((3-METHYL-5-OXO-2-PYRAZO LIN-4-YLIDENE)METHYL)PHENO XY)-,(4-METHOXYBENZYLIDENE)		107045-0 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1197-55-3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, (P-AMINOPHENYL)-	Aromatic amines	1197-55-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETIC ACID, (P-CHLOROPHENOXY)-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3544-35- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-55 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1-METHYLHYDRAZIDE	Hydrazides and their salts	3530-13- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 1,2-DIFLUOREN-2-YLHYDRAZID E	Hydrazides and their salts	24225-71 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-((7-CHLORO-1,2-DIHYDRO-2-O XO-3-PHOSPHONO-6-QUINOLIN YL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	355823-2 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(1-PHTHALAZINYL)HYDRAZID E	Hydrazides and their salts	22758-68 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, 2-(2-QUINOXALINYLMETHYLEN E)HYDRAZIDE, 1,4-DIOXIDE	Hydrazides and their salts	6795-27- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2,4-DINITROPHENYL)HYDRAZ IDE	Hydrazides and their salts	2719-07- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78986-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-27 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(3-FORMYL-4-HYDROXYPHENY L)HYDRAZIDE	Hydrazides and their salts	61172-42- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(3-PHENYLPROPYL)HYDRAZID E, OXALATE (1:1)	Hydrazides and their salts	15139-11- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(4-AMINOPHENYL)HYDRAZID E	Hydrazides and their salts	6596-74- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(3-CHLOROPHENYL)-1,2,4-T RIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(3,4-DICHLOROPHENYL)-3- AS-TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-81 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(4-METHOXYPHENYL)-3-AS- TRIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-79 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-(4-METHYLPHENYL)-1,2,4-T RIAZIN-3-YL)HYDRAZIDE, HYDRATE	Hydrazides and their salts	70551-78 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-NITRO-ALPHA-IMINOFURF URYL)HYDRAZIDE	Hydrazides and their salts	3777-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE	Hydrazides and their salts	69467-33	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(6-((2-HYDROXYPROPYL)METH YLAMINO)-3-PYRIDAZINYL)HYD RAZIDE	Hydrazides and their salts	65919-91- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(6-(ETHYL(2-HYDROXYPROPYL)AMINO)-3-PYRIDAZINYL)HYDR AZIDE	Hydrazides and their salts	65919-92 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(7-CHLORO-2-OXO-5-PHENYL- 2,3-DIHYDRO-1H-1,4-BENZODIA ZEPIN-3-YL)HYDRAZIDE	Hydrazides and their salts	84044-25 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-16 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		The ASEAN Cosmetics Association has	update
ACETIC ACID, 2-(ALPHA-ETHYLBENZYL)HYDRA ZIDE	Hydrazides and their salts	4278-39- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(ALPHA-METHYL-M-TRIFLUOR OMETHYLPHENETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	73622-64 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(ALPHA-METHYLBENZYL)HYD RAZIDE	Hydrazides and their salts	3973-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(O-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	14674-17 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	14579-97 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-METHOXY-ALPHA-METHYLB ENZYL)HYDRAZIDE	Hydrazides and their salts	91430-21 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	2719-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-CYCLOOCTYLHYDRAZIDE	Hydrazides and their salts	91346-41 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	20147-25 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	4466-50- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	114-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-BIS(2-CHLOROALLYL)HYDRA ZIDE	Hydrazides and their salts	7696-78- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	33367-56 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 2,2-DIPHENYL-2-ETHOXY-, (2-(DIMETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Acetic Acid, 2,2Diphenyl2Ethoxy, (2(dimethylamino)ethyl) Ester, Hydrochloride	2424-75- 1	Europe prohibits this ingredient in cosmetics.	
ACETIC ACID, 4-((((4-CHLOROPHENYL)SULFON YL)AMINO)-3-PYRIDINYLMETHY L)PHENOXY)-	substitution of one or more Hatoms of the NH2 groups) and their salts	144824-2 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, 4-((((4-CHLOROPHENYL)SULFON YL)AMINO)-3-PYRIDINYLMETHY L)PHENOXY)-, ETHYL ESTER		144824-1 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, AMINOOXO-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, 2-(3,4-DIHYDRO-3,4-DIOXO-1-NA PHTHALENYL)HYDRAZIDE	Hydrazides and their salts	77065-62 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, AMINOOXO-, HYDRAZIDE	Hydrazides and their salts	515-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ANTIMONY SALT	Antimony and its compounds	6923-52- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BERYLLIUM SALT	Beryllium and its compounds	543-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BERYLLIUM SALT	Beryllium Compounds	543-81-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, BIS(4-HYDROXY-2-OXO-2H-1-BE NZOPYRAN-3-YL)-, ETHYL ESTER		548-00-5	Banned in Canadian cosmetics.	
ACETIC ACID, BIS(NITRILOTRI-, ANTIMONY COMPLEX	Antimony and its compounds	72017-60 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, BROMOCHLORO-	ACETIC ACID, BROMOCHLORO-	5589-96- 8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, BROMOCHLORO-	Bromochloroacetic acid	5589-96- 8	Listed as an IARC Group 2B Carcinogen	
ACETIC ACID, BROMODICHLORO-	ACETIC ACID, BROMODICHLORO-	71133-14- 7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, BROMODICHLORO-	ACETIC ACID, BROMODICHLORO-	71133-14- 7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, BROMODICHLORO-	Bromodichloroacetic acid	71133-14- 7	California Prop65 Chemical (cancer)	
ACETIC ACID, CADMIUM SALT, DIHYDRATE	Cadmium and its compounds	5743-04- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CADMIUM SALT, DIHYDRATE	Cadmium Compounds	5743-04- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETIC ACID, CHLORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE	Hydrazides and their salts	70551-87 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	99839-69 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHROMIUM(2+) SALT, HYDRATE	Chromium; chromic acid and its salts	628-52-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CHROMIUM(3+) SALT, HYDRATE	Chromium; chromic acid and its salts	25013-82 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, COBALT(2+) SALT	Acetic Acid, Cobalt(2+) Salt	71-48-7	Europe prohibits this ingredient in cosmetics.	
ACETIC ACID, COBALT(2+) SALT	Cobalt di(acetate)	71-48-7	Banned in European Cosmetics	
ACETIC ACID, CYANO-, (2-QUINOXALINYLMETHYLENE) HYDRAZIDE, N,N-DIOXIDE	Hydrazides and their salts	65884-46 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, 2-(5-NITRO-2-FURYL)HYDRAZID E	Hydrazides and their salts	98550-30 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	4974-44- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, CYANO-, HYDRAZIDE	Hydrazides and their salts	140-87-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, DIBROMO-	ACETIC ACID, DIBROMO-	631-64-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, DIBROMO-	Dibromoacetic acid	631-64-1	California Prop65 lists this chemical as known to cause cancer.	
ACETIC ACID, DIBROMO-	Dibromoacetic acid	631-64-1	Listed as an IARC Group 2B Carcinogen	
ACETIC ACID, DIBROMOCHLORO-	ACETIC ACID, DIBROMOCHLORO-	5278-95- 5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, DICHLORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE	Hydrazides and their salts	70551-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, DICHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	98946-20 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, DITHIODI-, DIHYDRAZIDE	Hydrazides and their salts	6854-84- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, ESTER WITH N-(1-HYDROXY-2,2,2-TRICHLOR OETHYL)BENZENESULFONAMID E	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	83191-20 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	2343-36- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63905-89 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, MERCURY(II) SALT	Mercury compounds	63905-89 -5	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, FLUORO-, THALLIUM(I) SALT	Thallium and its compounds	63905-90 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, TRIETHYLLEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	562-95-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, FLUORO-, TRIETHYLLEAD SALT	Lead Compounds	562-95-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETIC ACID, HYDRAZIDE	Hydrazides and their salts	1068-57- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, HYDROXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, LEAD(4+) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	546-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, LEAD(4+) SALT	Lead Compounds	546-67-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACETIC ACID, MERCAPTO-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCAPTO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 3-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCURY (1+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	631-60-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCURY (1+) SALT	Mercury compounds	631-60-7	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, MERCURY(2+) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	1600-27- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, MERCURY(2+) SALT	Mercury compounds	1600-27- 7	Mercury compounds are highly toxic to the nervous system	
ACETIC ACID, METHOXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, METHOXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, METHOXY-, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	128153-7 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, NEODYMIUM(3+) SALT	Neodymium and its salts	6192-13-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, NITRILOTRI-, TRIHYDRAZIDE	Hydrazides and their salts	80155-82 -4		
ACETIC ACID, NITRILOTRI-, TRISODIUM SALT, MONOHYDRATE	Nitrilotriacetic acid, trisodium salt monohydrate	18662-53 -8	California Prop65 lists this chemical as known to cause cancer.	
ACETIC ACID, PHENOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, (2-CHLORO-1-(CHLOROMETHYL) ETHYLIDENE)HYDRAZIDE	Hydrazides and their salts	7696-87- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
ACETIC ACID, PHENYL-,	Verified List Hydrazides and their salts	70551-96	The ASEAN Cosmetics Association has	update
2-(5-(P-TOLYL)-3-AS-TRIAZINYL) HYDRAZIDE		-1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-90 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	1087-35-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, PHENYL-, 2,2-BIS(2-CHLOROALLYL)HYDRA ZIDE	Hydrazides and their salts	7696-76- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, THALLIUM(I) SALT	Thallium and its compounds	563-68-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIACETYLHYDRAZIDE	Hydrazides and their salts	3069-07- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIBROMO-	ACETIC ACID, TRIBROMO-	75-96-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ACETIC ACID, TRICHLORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-94 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRICHLORO-, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	99420-58 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-1 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(3-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-84 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(3,4-DICHLOROPHENYL)-1,2, 4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-82 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-(4-METHYLPHENYL)-1,2,4-T RIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE	Hydrazides and their salts	69466-53 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETIC ACID, TRIFLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	34064-31 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOACETIC ACID, ETHYL ESTER, 3-((N,N-BIS(2-CHLOROETHYL)SU LFAMOYL)HYDRAZONE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91139-13- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETOHYDROXAMIC ACID	Acetohydroxamic acid	546-88-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACETOHYDROXAMIC ACID, N-(O-TOLYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	70786-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOHYDROXAMIC ACID, N-FLUOREN-2-YL-, NICKEL(2+) COMPLEX	Nickel Compounds	14751-76- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACETONITRILE	Acetonitrile	75-05-8	Banned in Canadian cosmetics.	
ACETONITRILE	Acetonitrile	75-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETONITRILE, 2,2'-((6-AMINO-1,3,5-TRIAZINE-2 ,4-DIYL)DIIMINO)BIS-	Melamine derivatives	5766-70- 1	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
ACETONITRILE, DIBROMO-	Dibromoacetonitrile	3252-43- 5	Listed as an IARC Group 2B Carcinogen	
ACETONITRILE, PHENYLAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-97- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETONITRILE, PHENYLAMINO-	Aromatic amines	3009-97-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETONYLACETONE	2,5Hexanedione	110-13-4	California Prop65 Chemical (male)	
ACETOPHENONE, 2-CHLORO-	2Chloroacetophenone	532-27-4	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETOPHENONE, 2'-CHLORO-	2Chloroacetophenone	2142-68- 9	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACETOPHENONE, 3'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-03-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACETOPHENONE, 3'-AMINO-	Aromatic amines	99-03-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMI NO)-	Acetophenone, 3',4'Dihydroxy2(methylamino)	99-45-6	Europe prohibits this ingredient in cosmetics.	
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMI NO)-, HYDROCHLORIDE	Acetophenone, 3',4'Dihydroxy2(methylamino), Hydrochloride	62-13-5	Europe prohibits this ingredient in cosmetics.	
ACETOPHENONE, P-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACETOPHENONE, P-AMINO-	Aromatic amines	99-92-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACETYL TRIFLUOROMETHYLPHENYL VALYLGLYCINE	Acetyl Trifluoromethylphenyl Valylglycine	379685-9 6-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ACETYL TRIFLUOROMETHYLPHENYL VALYLGLYCINE	Per- and Polyfluoroalkyl Substances (PFAS)	379685-9 6-8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ACETYLISOPROPYLTETRAMETHY LINDANE	Traseolide	68140-48 -7	Synthetic musk fragrances containate the environment and are detected in humans.	
ACETYLSALICYLIC ACID	Acetylsalicylic acid	50-78-2	Banned in Canadian cosmetics.	
ACETYLSALICYLIC ACID	Aspirin	50-78-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
ACID BLACK 131	ACID BLACK 131	0	Europe prohibits this ingredient in cosmetics.	
ACID BLACK 131	C.i. Acid Black 131 And Its Salts	0	Europe bans this ingredient in cosmetics.	
ACID BLACK 52	ACID BLACK 52	5610-64- 0	Europe prohibits this ingredient in cosmetics.	
ACID BLACK 52	Chromium; chromic acid and its salts	5610-64- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Acid Blue CI 42045	ACID BLUE 1	129-17-9	Europe prohibits this ingredient in cosmetics.	
Acid Blue CI 42045	Aromatic amines	129-17-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Acid Blue CI 42045	CI 42045	129-17-9	Europe prohibits this ingredient in cosmetics.	
Acid Blue CI 42045	Ethanaminium, N(4((4(diethylamino)phenyl)(2,4D isulfophenyl)methylene)2,5 cyclohexadien1Ylidene)NEthyl, Hydroxide, Inner Salt, Sodium Salt (acid Blue 1; CI 42045) (cas 129179; Einecs 2049341)	129-17-9	Europe bans this ingredient in cosmetics.	
ACID BROWN 13		6373-79-1	Europe bans this ingredient in cosmetics.	
ACID BROWN 13	ACID BROWN 13	6373-79-1	Europe prohibits this ingredient in cosmetics.	
Acid Green 25 (Uncertified D&C Green No. 5)	Aromatic amines	4403-90-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Acid Green 25 (Uncertified D&C Green No. 5)	Uncertified Colorants	4403-90- 1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	ACID ORANGE 24	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	CI 20170	1320-07- 6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
Acid Orange 24 (Uncertified D&C Brown No. 1)	D&C Brown 1	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	Katsu201	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
Acid Orange 24 (Uncertified D&C Brown No. 1)	Uncertified Colorants	1320-07- 6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
ACID ORANGE 3	ACID ORANGE 3	6373-74- 6	Europe bans this ingredient in cosmetics.	
ACID ORANGE 3	Benzenesulfonic Acid, 5[(2,4Dinitrophenyl)amino]2(phe nylamino), And Its Salts	6373-74- 6	Europe bans this ingredient in cosmetics.	
Acid Red 33 (Uncertified D&C Red No. 33)	Aromatic amines	3567-66- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACID RED 35	ACID RED 35	6441-93- 6	Europe prohibits this ingredient in cosmetics.	
ACID RED 51	2',4',5',7'Tetraiodofluorescein (cas 15905325; Einecs 2400460), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423680; Einecs 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; Einecs 2354404)	1342-25-2	Europe bans this ingredient in cosmetics.	
ACID RED 51	Aka3	1342-25- 2	Europe prohibits this ingredient in cosmetics.	
Acid Red 87 or Solvent Red 43 (Uncertified D&C Red No. 21 or 22)	CI 45380	17372-87- 1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Acid Red 87 or Solvent Red 43 (Uncertified D&C Red No. 21 or 22)	Uncertified Colorants	17372-87- 1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Violet 43 (Uncertified Ext. D&C Violet No. 2)	Uncertified Colorants	4430-18- 6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Acid Yellow 73 (Uncertified D&C Yellow No. 7 or 8)	Uncertified Colorants	518-45-6	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
ACONITANE-7,8-DIOL, 4-(((2-AMINOBENZOYL)OXY)MET HYL)-20-ETHYL-1,6,14,16-TETRA METHOXY-,(1-ALPHA,	Aromatic amines	22413-78	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACONITE	Aconitum napellus L. (leaves,roots and galenical preparations)	8063-12- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITINE	aconitine	302-27-2	Banned in Canadian cosmetics.	
ACONITINE	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ACONITINE, AMORPHOUS	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	8006-38- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITINE, HYDROBROMIDE	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	6034-57- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACONITUM NAPELLUS (EUROPEAN MONKSHOOD)	Aconitum napellus L. (leaves,roots and galenical preparations)	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACRIDINE	Coaltar pitches	260-94-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ACRIDINE, 9-(P-AMINOANILINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	58658-11 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ACRIDINE, 9-(P-AMINOANILINO)-	Aromatic amines	58658-11 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ACRYLALDEHYDE	ACRYLALDEHYDE	107-02-8	Listed as an IARC Group 2A Carcinogen	
ACRYLAMIDE	Acrylamide	79-06-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ACRYLAMIDE	Acrylamide	79-06-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACRYLAMIDE	ACRYLAMIDE COPOLYMER	79-06-1	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE	Acrylates/ Octylacrylamide Copolymer	79-06-1	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE COPOLYMER	ACRYLAMIDE COPOLYMER	0	Europe prohibits this ingredient in cosmetics.	
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURY L)-	AF2 [2(2Furyl)3(5nitro2furyl)acrylami de]	3688-53- 7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURY L)-	AF2;[2(2furyl)3(5nitro2furyl)]acryl amide	3688-53- 7	California Prop65 lists this chemical as known to cause cancer.	
ACRYLAMIDE, N-(HYDROXYMETHYL)-	ACRYLAMIDE, N-(HYDROXYMETHYL)-	924-42-5	Europe prohibits this ingredient in cosmetics	
ACRYLAMIDE, N-(HYDROXYMETHYL)-	ACRYLAMIDE, N-(HYDROXYMETHYL)-	924-42-5	Listed as an IARC Group 2B Carcinogen	
ACRYLAMIDE, N-(HYDROXYMETHYL)-	NMethylolacrylamide	924-42-5	California Prop65 lists this chemical as known to cause cancer.	
ACRYLATES/TRIFLUOROPROPYL METHACRYLATE/POLYTRIMETHY L SILOXYMETHACRYLATE COPOLYMER		0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ACRYLIC ACID, 3-P-ANISOYL-3-BROMO-, SODIUM SALT, (E)-	Cytembena	21739-91- 3	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ACRYLONITRILE	acrylonitrile	107-13-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
ACRYLONITRILE	acrylonitrile	107-13-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ACTINOMYCIN D	Actinomycin D	50-76-0	California Prop65 lists this chemical as known to cause cancer.	
ADAPALENE	Adapalene	106685-4 0-9		X

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ADENOSINE,	Cladribine	4291-63-	California Prop65 lists this chemical as known	
2-CHLORO-2'-DEOXY- ADIPIC ACID DIHYDRAZIDE	ADIPIC ACID DIHYDRAZIDE	8 1071-93-8	to cause developmental toxicity. Banned in Canadian cosmetics.	
ADIPIC ACID DIHYDRAZIDE	Hydrazides and their salts	1071-93-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADIPIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	38971-07 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADONIDIS VERNALIS L. HERB	Adonis vernalis L. and its preparations	8001-07- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADONIS VERNALIS L., LEAF EXTRACT	Adonis vernalis L. and its preparations	84649-73 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ADONIS VERNALIS L., LEAF EXTRACT	Adonis Vernalis L., Leaf Extract	84649-73 -0	Europe prohibits this ingredient in cosmetics.	
ADRIAMYCIN	Adriamycin	23214-92 -8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
ADRIAMYCIN	Adriamycin	23214-92 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ADRIAMYCIN	Adriamycin (Doxorubicin Hydrochloride)	23214-92 -8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
AFLATOXIN	Aflatoxins	1402-68- 2	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
AFLATOXIN	Aflatoxins	1402-68- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
AFLATOXIN	Aflatoxins (naturally occurring mixtures of)	1402-68- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
AJMALICINE	Yohimbine and its salts	483-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AJMALICINE, HYDROCHLORIDE	Yohimbine and its salts	4373-34- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA106	Aromatic amines	3520-42- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AKA2	ACID RED 27	915-67-3	Europe prohibits this ingredient in cosmetics.	
AKA2	Aka2	915-67-3	Europe prohibits this ingredient in cosmetics.	
AKA2	CI 16185	915-67-3	Europe prohibits this ingredient in cosmetics.	
AKA203	Aka203	2092-56-	Banned in Canadian cosmetics.	
AKA203	CI 15585	2092-56-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA203	D&C Red No. 8	2092-56- 0	California Prop65 lists this chemical as known to cause cancer.	
AKA203	Pigment Red 53	2092-56- 0	Banned in Canadian cosmetics.	
AKA204	Aka204	5160-02- 1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AKA204	D&C Red No. 9	5160-02- 1	California Prop65 lists this chemical as known to cause cancer.	
AKA204	PIGMENT RED 53:1	5160-02- 1	Europe prohibits this ingredient in cosmetics.	
AKA213	Aka213	81-88-9	Banned in Canadian cosmetics.	
AKA213	Aka214	81-88-9	Banned in Canadian cosmetics.	
AKA213	Basic Violet 10	81-88-9	Banned in Canadian cosmetics.	
AKA213	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA213	CI 45170, CI 45170:1	81-88-9	Europe bans this ingredient in cosmetics.	
AKA213	D&C Red No. 19	81-88-9	California Prop65 lists this chemical as known to cause cancer.	
AKA214	Aka214	81-88-9	Banned in Canadian cosmetics.	
AKA214	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA215	Aka215	6373-07- 5	Europe prohibits this ingredient in cosmetics.	
AKA215	Solvent Red 49:1	6373-07- 5	Banned in Canadian cosmetics.	
AKA221	Aka221	2425-85- 6	Banned in Canadian cosmetics.	
AKA221	CI 12120	2425-85- 6	Banned in Canadian cosmetics.	
AKA221	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2425-85- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA3	Aka3	1342-25- 2	Europe prohibits this ingredient in cosmetics.	
AKA401	ACID VIOLET 9	6252-76- 2	Europe prohibits this ingredient in cosmetics.	
AKA401	Aka401	6252-76- 2	Europe prohibits this ingredient in cosmetics.	
AKA401	CI 45190	6252-76- 2	Europe prohibits this ingredient in cosmetics.	
AKA405	Aka405	3564-21- 4	Europe prohibits this ingredient in cosmetics.	
AKA405	CI 15865	3564-21- 4	Europe prohibits this ingredient in cosmetics.	
AKA405	Disodium 4[(5Chloro4Methyl2Sulphonatoph enyl)azo]3Hydroxy2Naphthoate (pigment Red 48; CI 15865) (cas 3564214; Einecs 2226422)	3564-21- 4	Europe bans this ingredient in cosmetics.	
AKA405	PIGMENT RED 48	3564-21- 4	Europe prohibits this ingredient in cosmetics.	
AKA501	1((4Phenylazo)phenylazo)2Napht hol (solvent Red 23; CI 26100) (cas 85869; Einecs 2016384)	85-83-6	Europe bans this ingredient in cosmetics.	
AKA501	Aka501	85-83-6	Banned in Canadian cosmetics.	
AKA501	CI 26105	85-83-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA501	Solvent Red 24	85-83-6	Banned in Canadian cosmetics.	
AKA502	Ponceau 3R	3564-09- 8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
AKA503	Ponceau MX	3761-53-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AKA503	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	3761-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AKA505	Aka505	3118-97-6	Banned in Canadian cosmetics.	
AKA505	CI 12140	3118-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALACHLOR	Alachlor	15972-60 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ALANINE, 2-(5-(3-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	70551-86 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-38 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE, HYDROBROMIDE	Hydrazides and their salts	92352-08 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, 3-(3,4-DIHYDROXYPHENYL)-, L-	Levodopa	59-92-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMI NO)PHENYL)-, DL-	Merphalan	531-76-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMI NO)PHENYL)-, L-	Melphalan	148-82-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMI NO)PHENYL)-, L-	Melphalan	148-82-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ALANINE, 3,3'-DISELENODI-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	1464-43-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, N-((5-CHLORO-8-HYDROXY-3-ME THYL-1-OXO-7-ISOCHROMANYL) CARBONYL)-3-PHENYL-, (-)-	Ochratoxin A	303-47-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ALANINE, N-((5-CHLORO-8-HYDROXY-3-ME THYL-1-OXO-7-ISOCHROMANYL) CARBONYL)-3-PHENYL-, (-)-	Ochratoxin A	303-47-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ALANINE, N-(1-(N-(N-(N-(N2-L-ASPARA GINYL-L-ARGINYL)-L-VALYL)-L-T YROSYL)-L-VALYL)-L-	Alanine, N(1(n(n(n(n(n2LAsparaginylLArgi nyl)LValyl)LTyrosyl)LValyl)L	53-73-6	Europe prohibits this ingredient in cosmetics.	
ALANINE, N-(2-FURANYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE, DL-	Hydrazides and their salts	39978-20 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALANINE, PHENYL-, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALDRIN	Aldrin	309-00-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ALGAE PEPTIDES	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ALGAE/SEAWEED/KELP (species unspecified)	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP EXTRACT (species unspecified)	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP OIL (species unspecified)	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALGAE/SEAWEED/KELP POWDER (species unspecified)	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
ALKANES, C1-2	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475-57 -0	Banned in European Cosmetics	
ALKANES, C10-13, CHLORO	Alkanes, C1013, chloro	85535-84 -8	Europe prohibits this ingredient in cosmetics.	
ALKANES, C10-13, CHLORO	Short chain chlorinated paraffins	85535-84 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ALKANES, C14-17, CHLORO	Alkanes, C1417, chloro	85535-85 -9	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)	
ALKANES, C14-17, CHLORO	Intermediate chain chlorinated paraffins	85535-85 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ALKANES, C2-3	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475-58 -1	Banned in European Cosmetics	
ALKANES, C3-4	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475-59 -2	Banned in European Cosmetics	
ALKANES, C4-5	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68475-60 -5	Banned in European Cosmetics	
Alkyl benzyl dimethyl ammonium chloride mixture	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	8001-54- 5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chloride (C12 40%, C14 50%, C18 10%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chloride (C14 60%, C16 30%, C12 5%, C18 5%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)	00000-0 0-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl benzyl ammonium chlorides (C12 67% C14 25% C16 7% C8-C10-C18 1%)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8C10C18 1%)	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl Dimethyl benzyl ammonium chlorides (C12-16)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c1216)	68424-85 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl ethylbenzyl ammonium chloride (C12-14)	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c1214)	68956-79 -6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
Alkyl dimethyl ethylbenzyl ammonium chlorides	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl dimethyl ethylbenzyl ammonium chlorides (C12-18)	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c1218)	68391-01 -5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Alkyl Trimethyl Quaternary Ammonium Compounds	Alkyl Trimethyl Quaternary Ammonium Compounds	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ALKYLTRIMETHYLAMMONIUM BROMIDE	ALKYLTRIMETHYLAMMONIUM BROMIDE	68424-93 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ALLANTOIN PABA	Aromatic amines	4207-42- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Alloclamide	Alloclamide and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALLOPHANIC ACID, 4-(O-AMINOPHENYL)-3-THIO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	27079-29 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALLOPHANIC ACID, 4-(O-AMINOPHENYL)-3-THIO-, METHYL ESTER	Aromatic amines	27079-29 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ALLYL GLYCIDYL ETHER	Allyl glycidyl ether	106-92-3	Europe prohibits this ingredient in cosmetics.	
ALLYL HEPTINE CARBONATE	ALLYL HEPTINE CARBONATE	73157-43 -4	Prohibited by the International Fragrance Association for use in fragrance	
ALLYLAMINE, 3,3-DI-2-THIENYL-N,N,1-TRIMET HYL-	Allylamine, 3,3Di2ThienylN,n,1Trimethyl	524-84-5	Europe prohibits this ingredient in cosmetics.	
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL- 1-METHYL-	Allylamine, N,nDiethyl3,3Di2Thienyl1Methyl	86-14-6	Europe prohibits this ingredient in cosmetics.	
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL- 1-METHYL-, HYDROCHLORIDE	Allylamine, N,nDiethyl3,3Di2Thienyl1Methyl, Hydrochloride	132-19-4	Europe prohibits this ingredient in cosmetics.	
ALPHA-ACETAMIDRAZONIUM, OMEGA-(O-METHOXYPHENYL)-, THIOSULFATE	Hydrazides and their salts	64058-69	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-ACETAMIDRAZONIUM, OMEGA-(P-NITROPHENYL)-, THIOSULFATE	Hydrazides and their salts	64058-71 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-COLUBRINE	Strychnine and its salts	509-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALPHA-NICKEL SULFIDE	Nickel Compounds	11113-75- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ALPHA-TOLUENESULFONAMIDE, N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-19 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ALPHA-TOLUENESULFONO-P-TO LUIDIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5434-03- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALUMINIUM PHOSPHIDE	Phosphorus and metal phosphides	20859-73	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ALUMINUM LACCATE	ALUMINUM LACCATE	0	Europe prohibits this ingredient in cosmetics.	
ALUMINUM LACTATE	ALUMINUM LACCATE	18917-91- 4	Europe prohibits this ingredient in cosmetics.	
ALUMINUM ZIRCONIUM OCTACHLOROHYDREX GLY	Zirconiumcontaining complexes	174514-5 8-0	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM PENTACHLOROHYDREX GLY	Zirconiumcontaining complexes	125913-2 2-6	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLYCINE COMPLEX	Zirconiumcontaining complexes	90604-80	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLYCINE COMPLEX, ANHYDROUS	Zirconiumcontaining complexes	0	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM ZIRCONIUM TRICHLOROHYDREX GLY	Zirconiumcontaining complexes	134375-9 9-8	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ALUMINUM(III) SILICATE (2:1)	Ceramic fibers	1302-76-7	-	
Amidoethyl Ammonium Salt	Amidoethyl Ammonium Salt	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
AMINOBENZOIC ACID, P-	Aminobenzoic Acid, P	150-13-0	Europe prohibits this ingredient in cosmetics.	
AMINOGUANIDINE BICARBONATE	AMINOGUANIDINE BICARBONATE	2582-30- 1	Europe prohibits this ingredient in cosmetics.	
AMINOPHYLLINE	Aminophylline	317-34-0	Banned in Canadian cosmetics.	
AMITRAZ	Amitraz	33089-61 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
AMITROLE	Amitrol = Aminotriazol	61-82-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
AMITROLE	Amitrole	61-82-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
AMITROLE	Amitrole	61-82-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
AMMONIUM 2-AMINO-4-(HYDROXYMETHYLP HOSPHINYL)BUTYRATE	Ammonium 2Amino4(hydroxymethylphosphin yl)butyrate		Europe prohibits this ingredient in cosmetics.	
AMMONIUM 2-AMINO-4-(HYDROXYMETHYLP HOSPHINYL)BUTYRATE	glufosinate ammonium (ISO); ammonium 2amino4(hydroxymethylphosphin yl)butyrate	77182-82 -2	Banned in European Cosmetics	
AMMONIUM ANTIMONY SODIUM TUNGSTEN OXIDE	Antimony and its compounds	89899-81 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AMMONIUM ANTIMONY TUNGSTEN OXIDE	Antimony and its compounds	59372-48 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM BROMIDE	Ammonium bromide	12124-97- 9	Europe prohibits this ingredient in cosmetics	
AMMONIUM DICHROMATE	ammonium dichromate	7789-09- 5	Europe prohibits this ingredient in cosmetics.	
AMMONIUM HEXAFLUOROPHOSPHATE	AMMONIUM HEXAFLUOROPHOSPHATE	16941-11- 0	Europe prohibits this ingredient in cosmetics.	
AMMONIUM PERSULFATE	AMMONIUM PERSULFATE	7727-54- 0	EWG does not allow this ingredient. The Cosmetic Ingredient Review (CIR) reports that there is insufficient data to determine the safety in leaveon products and dentrifices. This uncertainty in addition to the CIR's instruction for the ingredient's brief discontinuous use followed by rinsing have contributed to EWG's decision to prohibit this ingredient.	
AMMONIUM, (((2-HYDROXY-3-METHOXYBENZ YLIDENE)HYDRAZINO)CARBON YLMETHYLENE)TRIMETHYL-, CHLORIDE	Hydrazides and their salts	6958-21- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, ((METHYLIMINO)DIETHYLENE)B IS(ETHYLDIMETHYL-, DIBROMIDE	[4[[4Anilino1Naphthyl][4(dimeth ylamino)phenyl]methylene]cyclo hexa2,5Dien1 ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580565; Einecs 2199436)	306-53-6	Europe bans this ingredient in cosmetics.	
AMMONIUM, ((METHYLIMINO)DIETHYLENE)B IS(ETHYLDIMETHYL-, DIBROMIDE	N,N'[(Methylimino)diethylene]bis (ethyldimethylammonium) salts,e.g. azamethonium bromide	306-53-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (1-(10-PHENOTHIAZINYLCARBO NYL)ETHYL)TRIMETHYL-, BROMIDE	Phenothiazine and its compounds	298-48-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (1-METHYL-2-(PHENOTHIAZIN-1 0-YL)ETHYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	26212-80 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-(10-PHENOTHIAZINYL)ETHYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	77985-02 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-(DIPHENYLMETHOXY)ETHYL) TRIMETHYL-, IODIDE	Diphenhydramine and its salts	14177-81- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2-HYDROXYETHYL)DIMETHYL(1 -METHYL-2-PHENOTHIAZIN-10-Y LETHYL)-, CHLORIDE	Phenothiazine and its compounds	2090-54-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (2,3-EPOXYPROPYL)TRIMETHYL-, CHLORIDE	2,3Epoxypropyltrimethylammoni um chloride; glycidyl trimethylammonium chloride	3033-77- 0	Banned in European Cosmetics	
AMMONIUM, (2,3-EPOXYPROPYL)TRIMETHYL-, CHLORIDE	Ammonium,	3033-77- 0	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (3-(2-CHLOROPHENOTHIAZIN-1 0-YL)PROPYL)TRIMETHYL-, IODIDE	Phenothiazine and its compounds	362-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-	Ammonium, (3Carbamoyl3,3Diphenylpropyl)di isopropylmethyl	7492-32-	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-	salts, e.g. isopropamide iodide	7492-32- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-, BROMIDE	salts, e.g. isopropamide iodide	16564-41 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-, CHLORIDE	salts, e.g. isopropamide iodide	24353-18 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-, IODIDE	Ammonium, (3Carbamoyl3,3Diphenylpropyl)di isopropylmethyl, Iodide	71-81-8	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-, IODIDE	N(3Carbamoyl3,3diphenylpropyl) N,Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	71-81-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPR OPYL)DIISOPROPYLMETHYL-, METHYL SULFATE	N(3Carbamoyl3,3diphenylpropyl) N,Ndiisopropylmethylammonium salts, e.g. isopropamide iodide	119042-6 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (3-CHLORO-2-HYDROXYPROPYL) TRIMETHYL-, CHLORIDE	(3CHLORO2HYDROXYPROPYL) TRIMETHYLAMMONIUM CHLORIDE	3327-22- 8	Banned in European Cosmetics	
AMMONIUM, (3-CHLORO-2-HYDROXYPROPYL) TRIMETHYL-, CHLORIDE	Ammonium, (3Chloro2Hydroxypropyl)trimethy I, Chloride	3327-22- 8	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, ((5-NITRO-2-FUROYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	94487-59 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, 5-NITROFURFURYLIDENEHYDR AZIDE	Hydrazides and their salts	95980-83 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (CARBOXYMETHYL)TRIMETHYL-, CHLORIDE, HYDRAZIDE	Hydrazides and their salts	123-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, BROMIDE, DIMETHYLCARBAMATE	Ammonium, (mHydroxyphenyl)trimethyl, Bromide, Dimethylcarbamate	114-80-7	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, BROMIDE, DIMETHYLCARBAMATE	Neostigmine and its salts (e.g. neostigmine bromide)	114-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, DIMETHYLCARBAMATE (ESTER)	Ammonium, (mHydroxyphenyl)trimethyl, Dimethylcarbamate (ester)	59-99-4	Banned in Canadian cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, DIMETHYLCARBAMATE (ESTER)	Neostigmine and its salts (e.g. neostigmine bromide)	59-99-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, IODIDE, DIMETHYLCARBAMATE	Ammonium, (mHydroxyphenyl)trimethyl, Iodide, Dimethylcarbamate	1212-37-9	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHY L-, IODIDE, DIMETHYLCARBAMATE	Neostigmine and its salts (e.g. neostigmine bromide)	1212-37-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AMMONIUM, (O-BROMOBENZYL)ETHYLDIMET HYL-, P-TOLUENESULFONATE	Ammonium, (oBromobenzyl)ethyldimethyl, PToluenesulfonate	61-75-6	Banned in Canadian cosmetics.	
AMMONIUM, (O-BROMOBENZYL)ETHYLDIMET HYL-, P-TOLUENESULFONATE	Bretylium tosilate	61-75-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (OXALYLBIS(IMINOETHYLENE)) BIS((O-CHLOROBENZYL)DIETHY L-, DICHLORIDE	Ammonium, (oxalylbis(Iminoethylene))bis((oC hlorobenzyl)diethyl, Dichloride	115-79-7	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, (P-AMINOPHENYL)TRIMETHYL-, IODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	18953-50 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, (P-AMINOPHENYL)TRIMETHYL-, IODIDE	Aromatic amines	18953-50 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AMMONIUM, (V-PHENENYLTRIS(OXYETHYLEN E)TRIS(TRIETHYL-, TRIIODIDE	Ammonium, (vPhenenyltris(Oxyethylene)tris(T riethyl, Triiodide	65-29-2	Banned in Canadian cosmetics.	
AMMONIUM, (V-PHENENYLTRIS(OXYETHYLEN E)TRIS(TRIETHYL-, TRIIODIDE	Gallamine triethiodide	65-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-	Ammonium, Decamethylenebis(Trimethyl	156-74-1	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DIBROMIDE	Ammonium, Decamethylenebis(Trimethyl, Dibromide	541-22-0	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DIBROMIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	541-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DICHLORIDE	Ammonium, Decamethylenebis(Trimethyl, Dichloride	3198-38- 7	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DICHLORIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	3198-38- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DIIODIDE	Diiodide	1420-40- 2	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, DECAMETHYLENEBIS(TRIMETHY L-, DIIODIDE	Decamethylenebis (trimethylammonium) salts,e.g. decamethonium bromide	1420-40-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYL(2-(2-ETHOXYBENZOYL OXY)ETHYL)METHYL-, BROMIDE	Parethoxycaine and its salts	51444-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(2-(10-PHENOT HIAZINYL)ETHYL)-, IODIDE	Phenothiazine and its compounds	77967-09 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(2-PHENOTHIA ZIN-10-YLPROPYL)-, ETHYL SULFATE	Phenothiazine and its compounds	58-35-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, DIETHYLMETHYL(3-(10-PHENOT HIAZINYL)PROPYL)-, IODIDE	Phenothiazine and its compounds	77967-10 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AMMONIUM, DIMETHYLETHYL(1-METHYL-2-P HENOTHIAZIN-10-YLETHYL)-, ETHYL SULFATE	Phenothiazine and its compounds	60-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, ETHYLDIMETHYL(2-PHENOTHIA ZIN-10-YLPROPYL)-, ETHYL SULFATE	Phenothiazine and its compounds	57-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, FURFURYLTRIMETHYL-, BROMIDE	Ammonium, Furfuryltrimethyl, Bromide	73664-18 -3	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, FURFURYLTRIMETHYL-, BROMIDE	FURFURYLTRIMETHYLAMMONIU M SALTS, E.G. FURTRETHONIUM IODIDE*	73664-18 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, FURFURYLTRIMETHYL-, IODIDE	Ammonium, Furfuryltrimethyl, Iodide	541-64-0	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, FURFURYLTRIMETHYL-, IODIDE	FURFURYLTRIMETHYLAMMONIU M SALTS, E.G. FURTRETHONIUM IODIDE*	541-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-	Ammonium, Hexamethylenebis(Trimethyl	60-26-4	Banned in Canadian cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, BIS(P-AMINOBENZOATE)	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	106422-8 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, BIS(P-NITROBENZOATE)	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	103052-1 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIBENZENESULFONATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	971-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIBENZOATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	103350-6 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIBROMIDE	Ammonium, Hexamethylenebis(Trimethyl, Dibromide	55-97-0	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIBROMIDE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	55-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DICHLORIDE	Ammonium, Hexamethylenebis(Trimethyl, Dichloride	60-25-3	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIIODIDE	Ammonium, Hexamethylenebis(Trimethyl, Diiodide	870-62-2	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DIIODIDE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	870-62-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, DINICOTINATE	Hexamethylenebis (trimethylammonium) salts e.g. hexamethonium bromide*	4845-30- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, TARTRATE (1:2)	Tartrate (1:2)	2079-78- 9	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHY L-, TARTRATE (1:2)	Hexamethylenebis	2079-78- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AMMONIUM, PENTAMETHYLENEBIS(TRIMETH YL-, DIBROMIDE	Ammonium, Pentamethylenebis(Trimethyl, Dibromide	541-20-8	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETH YL-, DIBROMIDE	N,N'Pentamethylenebis (trimethylammonium) salts,e.g. Pentamethonium bromide	541-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETH YL-, DIIODIDE	Ammonium, Pentamethylenebis(Trimethyl, Diiodide	5282-80- 4	Europe prohibits this ingredient in cosmetics.	
AMMONIUM, PENTAMETHYLENEBIS(TRIMETH YL-, DIIODIDE	N,N'Pentamethylenebis (trimethylammonium) salts,e.g. Pentamethonium bromide	5282-80- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TETRAETHYL-, BROMIDE	Ammonium, Tetraethyl, Bromide	71-91-0	Banned in Canadian cosmetics.	
AMMONIUM, TETRAETHYL-, BROMIDE	Tetrylammonium bromide	71-91-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TRIMETHYLPHENYL-, IODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TRIMETHYLPHENYL-, IODIDE	Aromatic amines	98-04-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AMMONIUM, TRIS(2-HYDROXYETHYL)(PHENY LMERCURIO)-, LACTATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	23319-66-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AMMONIUM, TRIS(2-HYDROXYETHYL)(PHENY LMERCURIO)-, LACTATE	Mercury compounds	23319-66- 6	Mercury compounds are highly toxic to the nervous system	
AMYLCYCLOPENTENONE	AMYLCYCLOPENTENONE	25564-22 -1	Prohibited by the International Fragrance Association for use in fragrance	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-A LPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE		2205-73- 4	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-A LPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Estrogens, steroidal	2205-73- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-A LPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Oestrogens,with the exception of thosed listed in Annex V	2205-73- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Androst4En3One, 17BetaHydroxy17Methyl	58-18-4	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Estrogens, steroidal	58-18-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Methyltestosterone	58-18-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	58-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-ME THYL-17-(1-PROPYNYL)-	Androst4En3One, 17BetaHydroxy6AlphaMethyl17(1 Propynyl)	79-64-1	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-ME THYL-17-(1-PROPYNYL)-, AND 19-NOR-17-ALPHA-	Estrogens, steroidal	8015-19- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024 undata
ANIDDOCT 4 EN 7 ONE	Verified List	001E 10	The ASEAN Cosmetics Association has	update
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-ME THYL-17-(1-PROPYNYL)-, AND 19-NOR-17-ALPHA-	Oestrogens,with the exception of thosed listed in Annex V	8015-19- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 17-HYDROXY-, (17-BETA)-, MIXT WITH (17-BETA)-1,3,5(10)-TRIENE-3,17- DIOL	Estrogens, steroidal	8055-33-	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 17-HYDROXY-, (17-BETA)-, MIXT WITH (17-BETA)-1,3,5(10)-TRIENE-3,17- DIOL	Oestrogens,with the exception of thosed listed in Annex V	8055-33-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIH YDROXY-17-METHYL-	Androst4En3One, 9Fluoro11Beta,17BetaDihydroxy1 7Methyl	76-43-7	Europe prohibits this ingredient in cosmetics.	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIH YDROXY-17-METHYL-	Estrogens, steroidal	76-43-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIH YDROXY-17-METHYL-	Fluoxymesterone	76-43-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIH YDROXY-17-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	76-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANDROST-4-ENE-17-CARBOXYLI C ACID, 3-OXO-, (17-BETA)-	30xoandrost4ene17 β carboxylic acid	302-97-6	Banned in European Cosmetics	
ANDROST-4-ENE-17-CARBOXYLI C ACID, 3-OXO-, (17-BETA)-	Androst4Ene17Carboxylic Acid, 3Oxo, (17Beta)	302-97-6	Europe prohibits this ingredient in cosmetics.	
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-	Androsta1,4Dien3One, 17BetaHydroxy	846-48-0	Europe prohibits this ingredient in cosmetics.	
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-ME THYL-	Androsta1,4Dien3One, 17BetaHydroxy17AlphaMethyl	72-63-9	Europe prohibits this ingredient in cosmetics.	
ANDROSTA-1,4-DIENE-17-CARBO THIOIC ACID, 6,9-DIFLUORO-11-HYDROXY-16- METHYL-3-OXO-17-(1-	Fluticasone propionate	80474-14 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
ANDROSTA-5,16-DIEN-3-OL, 17-(3-PYRIDINYL)-, ACETATE (ESTER), (3-BETA)-	Abiraterone acetate	154229-1 8-2	California Prop65 Chemical (developmental, female, male)	
ANILINE	aniline	62-53-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ANILINE	ANILINE	62-53-3	Listed as an IARC Group 2A Carcinogen	
ANILINE	Aniline (see also Aniline hydrochloride)	62-53-3	Listed as an IARC Group 2A Carcinogen	
ANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	62-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE	Aromatic amines	62-53-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE RED BLN	Aniline,its salts and its halogenated and sulphonated derivatives	65900-41 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE RED BLN	Aromatic amines	65900-41 -6	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, (P-HEXYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	33228-45 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, (P-HEXYL)-	Aromatic amines	33228-45 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, (P-HEXYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	39905-57 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, (P-HEXYLOXY)-	Aromatic amines	39905-57 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	54481-45 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Aromatic amines	54481-45 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(ACETOXYMERCURI)-4-NITRO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	54481-45 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(HYDROXYMERCURI)-4-NITRO -	Aniline,its salts and its halogenated and sulphonated derivatives	64049-27	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(HYDROXYMERCURI)-4-NITRO -	Aromatic amines	64049-27	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-(O-TOLYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	3840-18- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-(O-TOLYLOXY)-	Aromatic amines	3840-18- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-BROMO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	13296-94 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2-BROMO-4-NITRO-	Aromatic amines	13296-94 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-BROMO-4,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	1817-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-BROMO-4,6-DINITRO-	Aromatic amines	1817-73-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-4-(METHYLSULFONY L)-	Aniline,its salts and its halogenated and sulphonated derivatives	13244-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-4-(METHYLSULFONY L)-	Aromatic amines	13244-35	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6283-25-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-5-NITRO-	Aromatic amines	6283-25-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALP HA,ALPHA,ALPHA-TRIFLUORO-O -TOLYL)-5-(TRIFLUOROMETHYL)-		62441-54 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALP HA,ALPHA,ALPHA-TRIFLUORO-O -TOLYL)-5-(TRIFLUOROMETHYL)-		62441-54	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-CHLORO-N-(4,6-DINITRO-ALP HA,ALPHA,ALPHA-TRIFLUORO-O -TOLYL)-5-(TRIFLUOROMETHYL)-		62441-54 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ANILINE, 2-CYANO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	17420-30 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-CYANO-4-NITRO-	Aromatic amines	17420-30 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ETHOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	136-79-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2-ETHOXY-5-NITRO-	Aromatic amines	136-79-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	578-54-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ETHYL-	Aromatic amines	578-54-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ISOPROPOXY-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	53965-13- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ISOPROPOXY-5-NITRO-	Aromatic amines	53965-13-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-ISOPROPYL-N-(2-OXAZOLIN-2 -YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	33587-51 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-ISOPROPYL-N-(2-OXAZOLIN-2 -YL)-	Aromatic amines	33587-51 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHOXY-6-METHYL-N-(2-OXA ZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21561-18- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHOXY-6-METHYL-N-(2-OXA ZOLINYL)-	Aromatic amines	21561-18-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHYL-4-((O-TOLYL)AZO)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2298-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-METHYL-4-((O-TOLYL)AZO)-, HYDROCHLORIDE	Aromatic amines	2298-13-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHYL-6-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24549-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2-METHYL-6-ETHYL-	Aromatic amines	24549-06 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-METHYL-6-ETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	24549-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	2688-84- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-PHENOXY-	Aromatic amines	2688-84- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2-PROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1821-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2-PROPYL-	Aromatic amines	1821-39-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2,2-TRICHLOROETHYLENEBIS(2-CHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-10- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2,2-TRICHLOROETHYLENEBIS(2-CHLORO-4-NITRO-	Aromatic amines	73637-10- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2'-DITHIOBIS-	Aniline,its salts and its halogenated and sulphonated derivatives	1141-88- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2'-DITHIOBIS-	Aromatic amines	1141-88- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,2'-MERCURIBIS(6-ACETOXYME RCURI-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	64049-28 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,2'-MERCURIBIS(6-ACETOXYME RCURI-4-NITRO-	Aromatic amines	64049-28	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3-DIMETHYL-4-PHENYLAZO-	Aniline,its salts and its halogenated and sulphonated derivatives	36576-23 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,3-DIMETHYL-4-PHENYLAZO-	Aromatic amines	36576-23 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3-METHYLENEDIOXY-N-(2-OXA ZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	26882-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3-METHYLENEDIOXY-N-(2-OXA ZOLINYL)-	Aromatic amines	26882-72 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3,4,5,6-PENTACHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	527-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,5,6-PENTACHLORO-	Aromatic amines	527-20-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3,4,5,6-PENTAFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	771-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,5,6-PENTAFLUORO-	Aromatic amines	771-60-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,3,4,6-TETRANITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3698-54- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,3,4,6-TETRANITRO-	Aromatic amines	3698-54- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-BIS(O-METHYLPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-04 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-BIS(O-METHYLPHENOXY)-	Aromatic amines	73637-04 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	554-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,4-DICHLORO-	Aromatic amines	554-00-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	367-25-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIFLUORO-	Aromatic amines	367-25-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIFLUORO-6-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	364-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIFLUORO-6-NITRO-	Aromatic amines	364-30-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	2735-04- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIMETHOXY-	Aromatic amines	2735-04- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4-DIMETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	54150-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4-DIMETHOXY-, HYDROCHLORIDE	Aromatic amines	54150-69 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,5-TRIMETHYL-	Aniline, 2,4,5Trimethyl	137-17-7	Europe prohibits this ingredient in cosmetics.	
ANILINE, 2,4,5-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	137-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,5-TRIMETHYL-	Aromatic amines	137-17-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,5-TRIMETHYL, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	21436-97 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,4,5-TRIMETHYL, HYDROCHLORIDE	Aromatic amines	21436-97 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRIBROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	147-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIBROMO-	Aromatic amines	147-82-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	634-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRICHLORO-	Aromatic amines	634-93-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	88-05-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIMETHYL-	Aromatic amines	88-05-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,4,6-TRIMETHYL, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	6334-11- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,4,6-TRIMETHYL, HYDROCHLORIDE	Aromatic amines	6334-11- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-82-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DICHLORO-	Aromatic amines	95-82-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DICHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6627-34- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,5-DICHLORO-4-NITRO-	Aromatic amines	6627-34-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	102-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DIMETHOXY-	Aromatic amines	102-56-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHOXY-N-(2-OXAZOLIN -2-YL)-	derivatives	101831-5 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DIMETHOXY-N-(2-OXAZOLIN -2-YL)-	Aromatic amines	101831-5 3-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,5-DIMETHYL-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3460-29- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,5-DIMETHYL-4-NITRO-	Aromatic amines	3460-29- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-BIS(ACETOXYMERCURI)-4-N ITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-06 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-BIS(ACETOXYMERCURI)-4-N ITRO-	Aromatic amines	63951-06 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-BIS(HYDROXYMERCURI)-4-N ITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-09 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-BIS(HYDROXYMERCURI)-4-N ITRO-	Aromatic amines	63951-09 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIBROMO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	827-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,6-DIBROMO-4-NITRO-	Aromatic amines	827-94-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-IODO-	Aniline,its salts and its halogenated and sulphonated derivatives	697-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-IODO-	Aromatic amines	697-89-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-30-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-NITRO-	Aromatic amines	99-30-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DICHLORO-4-THIOCYANATO -	Aniline,its salts and its halogenated and sulphonated derivatives	14030-85 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DICHLORO-4-THIOCYANATO -	Aromatic amines	14030-85	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIETHYL-N-(2-OXAZOLIN-2- YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21548-53 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIETHYL-N-(2-OXAZOLIN-2- YL)-	Aromatic amines	21548-53 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24544-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIISOPROPYL-	Aromatic amines	24544-04 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIMETHOXY-N-(2-OXAZOLIN YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21561-23- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 2,6-DIMETHOXY-N-(2-OXAZOLIN YL)-	Aromatic amines	21561-23- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DIMETHYL-N-(2-THIAZOLIN YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25332-05 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DIMETHYL-N-(2-THIAZOLIN YL)-	Aromatic amines	25332-05 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	606-22-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DINITRO-	Aromatic amines	606-22-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	5388-62- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DINITRO-4-CHLORO-	Aromatic amines	5388-62- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2,6-DINITRO-N,N-DIPROPYL-P-I SOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	33820-53 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2,6-DINITRO-N,N-DIPROPYL-P-I SOPROPYL-	Aromatic amines	33820-53 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 2',4-METHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	1208-52-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 2',4-METHYLENEDI-	Aromatic amines	1208-52-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-(1H-TETRAZOL-5-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73732-51- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 3-(1H-TETRAZOL-5-YL)-	Aromatic amines	73732-51- 1	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-(METHYLTHIO)-N-(2-OXAZOLI N-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-7 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-(METHYLTHIO)-N-(2-OXAZOLI N-2-YL)-	Aromatic amines	102583-7 7-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-BROMO-4-(2-(DIETHYLAMINO) ETHOXY)-5-ETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98656-56 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-BROMO-4-(2-(DIETHYLAMINO) ETHOXY)-5-ETHOXY-, HYDROCHLORIDE	Aromatic amines	98656-56 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-CHLORO-4-(OCTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	13738-22- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-CHLORO-4-(OCTYLOXY)-	Aromatic amines	13738-22- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	372-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-FLUORO-	Aromatic amines	372-19-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-IODO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	10394-64 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3-IODO-5-NITRO-	Aromatic amines	10394-64 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3-METHOXY-4-(METHOXYMETHO XY)-	Aniline,its salts and its halogenated and sulphonated derivatives	98960-08 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 3-METHOXY-4-(METHOXYMETHO XY)-	Aromatic amines	98960-08 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,3'-SULFONYLDI-	Aniline,its salts and its halogenated and sulphonated derivatives	599-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,3'-SULFONYLDI-	Aromatic amines	599-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,4-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	6315-89- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,4-DIMETHOXY-	Aromatic amines	6315-89-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,4-METHYLENEDIOXY-N-(2-OXA ZOLINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	26882-70 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,4-METHYLENEDIOXY-N-(2-OXA ZOLINYL)-	Aromatic amines	26882-70 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 3,5-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	618-87-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 3,5-DINITRO-	Aromatic amines	618-87-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-((S,S-DIMETHYLSULFILIMINO) SULFONYL)-2,6-DINITRO-N,N-DI PROPYL-		51528-03 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-((\$,\$-DIMETHYLSULFILIMINO) SULFONYL)-2,6-DINITRO-N,N-DI PROPYL-	Aromatic amines	51528-03 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(4-PIPERONYLPIPERAZIN-1-Y LCARBONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	3398-28- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4-(4-PIPERONYLPIPERAZIN-1-Y LCARBONYL)-	Aromatic amines	3398-28- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(5,6-DIMETHOXYINDENYLIDE NE)METHYL-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	21899-30 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-(5,6-DIMETHOXYINDENYLIDE NE)METHYL-N,N-DIMETHYL-	Aromatic amines	21899-30 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-(P-DIMETHYLAMINOPHENYLA ZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	539-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-(P-DIMETHYLAMINOPHENYLA ZO)-	Aromatic amines	539-17-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BROMO-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	875-51-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BROMO-2-NITRO-	Aromatic amines	875-51-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BROMO-N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	586-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BROMO-N,N-DIMETHYL-	Aromatic amines	586-77-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-BUTYL-	Aniline,its salts and its halogenated and sulphonated derivatives	104-13-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-BUTYL-	Aromatic amines	104-13-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2-((P-CHLOROPHENY L)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	101831-5 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4-CHLORO-2-((P-CHLOROPHENY L)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	Aromatic amines	101831-5 1-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	30273-39 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2-ETHYL-	Aromatic amines	30273-39 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	89-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2-NITRO-	Aromatic amines	89-63-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-2,5-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	6358-64- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-2,5-DIMETHOXY-	Aromatic amines	6358-64-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-3-(2-(2-(DIETHYLAMI NO)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	26064-92 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-3-(2-(2-(DIETHYLAMI NO)ETHOXY)ETHYL)-	Aromatic amines	26064-92 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	635-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-CHLORO-3-NITRO-	Aromatic amines	635-22-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-CHLORO-N-(2-(DIETHYLAMIN O)ETHYL)-2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24102-89 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4-CHLORO-N-(2-(DIETHYLAMIN O)ETHYL)-2-NITRO-	Aromatic amines	24102-89 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	589-16-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-ETHYL-	Aromatic amines	589-16-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	371-40-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-FLUORO-	Aromatic amines	371-40-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-FLUORO-3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	364-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-FLUORO-3-NITRO-	Aromatic amines	364-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-PROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	2696-84- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-PROPYL-	Aromatic amines	2696-84- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4-TAURYLSULFAMOYL-	Aniline,its salts and its halogenated and sulphonated derivatives	64049-30 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4-TAURYLSULFAMOYL-		64049-30 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-((4-(METHYLIMINO)-2,5-CYC LOHEXADIEN-1-YLIDENE)METH YLENE)BIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1733-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-((4-(METHYLIMINO)-2,5-CYC LOHEXADIEN-1-YLIDENE)METH YLENE)BIS(N,N-DIMETHYL-	Aromatic amines	1733-13-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(2-CYANOETHYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	7562-75- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(2-CYANOETHYLIDENE)DI-	Aromatic amines	7562-75- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-ACETAMIDOPROPYLIDEN E)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	17665-87 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-ACETAMIDOPROPYLIDEN E)DI-	Aromatic amines	17665-87 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-AMINOPROPYLIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	6063-40- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-AMINOPROPYLIDENE)DI-	Aromatic amines	6063-40- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(3-DIMETHYLAMINOPROPYL IDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-70 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(3-DIMETHYLAMINOPROPYL IDENE)DI-	Aromatic amines	22083-70	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(ETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	109690-4 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(ETHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	109690-4 4-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)B IS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	119041-0 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)B IS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	119041-0 7-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	95429-20 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEPTAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aromatic amines	95429-20 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)BI S(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	114932-0 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)BI S(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	114932-0 8-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)DI -, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	6889-02- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(HEXAMETHYLENEDIOXY)DI -, DIHYDROCHLORIDE	Aromatic amines	6889-02- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(IMIDOCARBONYL)BIS(N,N- DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2465-27-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(IMIDOCARBONYL)BIS(N,N- DIMETHYL-, HYDROCHLORIDE	Aromatic amines	2465-27-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(METHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	108299-4 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(METHYLENEDIOXY)DI-, DIHYDROCHLORIDE	Aromatic amines	108299-4 5-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(NONAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	110684-9 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-(NONAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aromatic amines	110684-9 8-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BI S(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	111438-6 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BI S(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	111438-6 2-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BI S(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	118924-9 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(OCTAMETHYLENEDIOXY)BI S(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	118924-9 8-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)B IS(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	109935-3 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)B IS(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	109935-3 4-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)B IS(N,N-DIMETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	114946-9 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)B IS(N,N-DIMETHYL-, HYDROCHLORIDE	Aromatic amines	114946-9 0-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1092-82-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(PENTAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aromatic amines	1092-82-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TETRAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	75795-90 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-(TETRAMETHYLENEDIOXY)D I-, DIHYDROCHLORIDE	Aromatic amines	75795-90 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	107413-9 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N-METHYL-, DIHYDROCHLORIDE	Aromatic amines	107413-9 3-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102319-7 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-(TRIMETHYLENEDIOXY)BIS(N,N-DIMETHYL-	Aromatic amines	102319-7 6-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-AZODI-	Aniline,its salts and its halogenated and sulphonated derivatives	538-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-AZODI-	Aromatic amines	538-41-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-BIS(3-BENZYLAMINOPROPY LIDENE)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-71 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-BIS(3-BENZYLAMINOPROPY LIDENE)DI-	Aromatic amines	22083-71	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64049-29 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(2-CHLORO-, HYDROCHLORIDE	Aromatic amines	64049-29	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	26946-33 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-METHYLENEBIS(3-NITRO-	Aromatic amines	26946-33 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1807-55- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(N-METHYL-	Aromatic amines	1807-55-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(O-FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	13824-23 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(O-FLUORO-	Aromatic amines	13824-23 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEBIS(O-ISOPROP YL-	Aniline,its salts and its halogenated and sulphonated derivatives	19900-66 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEBIS(O-ISOPROP YL-	Aromatic amines	19900-66 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	4,4'Methylenedianiline dihydrochloride	13552-44 -8	California Prop65 lists this chemical as known to cause cancer.	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	4,4'Methylenedianiline dihydrochloride	13552-44 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	13552-44 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-METHYLENEDI-, DIHYDROCHLORIDE	Aromatic amines	13552-44 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-PENTAMETHYLENEDIOXYBI S(3-CHLORO-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	94995-90 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-PENTAMETHYLENEDIOXYBI S(3-CHLORO-, DIHYDROCHLORIDE	Aromatic amines	94995-90 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-SULFINYLDI-	Aniline,its salts and its halogenated and sulphonated derivatives	119-59-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 4,4'-SULFINYLDI-	Aromatic amines	119-59-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-SULFONYLBIS(4-PHENYLEN EOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	13080-89 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-SULFONYLBIS(4-PHENYLEN EOXY)DI-	Aromatic amines	13080-89	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 4,4'-THIOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	13604-44 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 4,4'-THIOBIS(N,N-DIMETHYL-	Aromatic amines	13604-44 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 5-CHLORO-2-((P-CHLOROPHENY L)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	71753-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-CHLORO-2-((P-CHLOROPHENY L)THIO)-N-(3-(DIMETHYLAMINO)PROPYL)-	Aromatic amines	71753-64 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 5-CHLORO-2-MERCAPTO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	615-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-CHLORO-2-MERCAPTO-, HYDROCHLORIDE	Aromatic amines	615-48-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 5-NITRO-2-PROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	553-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, 5-NITRO-2-PROPOXY-	Aromatic amines	553-79-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, 6-CHLORO-2,4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	3531-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, 6-CHLORO-2,4-DINITRO-	Aromatic amines	3531-19-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, ARSENATE	Aniline,its salts and its halogenated and sulphonated derivatives	63957-41 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, ARSENATE	Aromatic amines	63957-41 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, ARSENATE	Arsenic and arsenic compounds	63957-41 -5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ANILINE, ARSENATE	Arsenic and its compounds	63957-41 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, ARSENATE	Arsenic Compounds, Inorganic	63957-41 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANILINE, BIS(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	32144-31 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, BIS(2,3-EPOXYPROPYL)-	Aromatic amines	32144-31 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, HYDROGEN PHOSPHITE	Aniline,its salts and its halogenated and sulphonated derivatives	33921-12- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, HYDROGEN PHOSPHITE	Aromatic amines	33921-12- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-(2-(2-(DIETHYLAMINO)ETHOX Y)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-96 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-(2-(2-(DIETHYLAMINO)ETHOX Y)ETHYL)-	Aromatic amines	25890-96 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1783-81-9	•	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, M-(METHYLTHIO)-	Aromatic amines	1783-81-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-BROMO-N-METHYL-N-NITROS O-	Aniline,its salts and its halogenated and sulphonated derivatives	17405-06 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-BROMO-N-METHYL-N-NITROS O-	Aromatic amines	17405-06 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	108-42-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-	Aromatic amines	108-42-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	141-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-, HYDROCHLORIDE	Aromatic amines	141-85-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-CHLORO-N-(2,2-DIFLUOROET HYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	331-54-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-CHLORO-N-(2,2-DIFLUOROET HYL)-	Aromatic amines	331-54-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	587-02-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-ETHYL-	Aromatic amines	587-02-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-IODO-	Aniline,its salts and its halogenated and sulphonated derivatives	626-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, M-IODO-	Aromatic amines	626-01-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-09-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-NITRO-	Aromatic amines	99-09-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, M-NITRO-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	33240-96 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, M-NITRO-, MONOHYDROCHLORIDE	Aromatic amines	33240-96	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(((P-CHLOROPHENYL)THIO)M ETHYL)-M-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	73651-48 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(((P-CHLOROPHENYL)THIO)M ETHYL)-M-NITRO-	Aromatic amines	73651-48 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(((P-CHLOROPHENYL)THIO)M ETHYL)-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	956-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(((P-CHLOROPHENYL)THIO)M ETHYL)-N-METHYL-	Aromatic amines	956-06-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-((METHYLTHIO)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	98499-59 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-((METHYLTHIO)METHYL)-	Aromatic amines	98499-59 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(1,2-DICHLORO-2,2-DIPHENYL ETHYLIDENE)-4-(METHYLSULFO NYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-06 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-(1,2-DICHLORO-2,2-DIPHENYL ETHYLIDENE)-4-(METHYLSULFO NYL)-	Aromatic amines	73637-06 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(2-(0-METHOXYPHENOX Y)ETHOXY)ETHOXY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	70265-61 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(2-(0-METHOXYPHENOX Y)ETHOXY)ETHOXY)ETHYL)-	Aromatic amines	70265-61	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2- NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	40516-95 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2- NITRO-	Aromatic amines	40516-95 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2, 4-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	56223-91- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-(DIETHYLAMINO)ETHYL)-2, 4-DINITRO-	Aromatic amines	56223-91- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-ADAMANTYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	52917-67- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-ADAMANTYL)-	Aromatic amines	52917-67- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-BROMOETHYL)-, HYDROBROMIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1005-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-BROMOETHYL)-, HYDROBROMIDE	Aromatic amines	1005-66- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-BROMOETHYL)-2,4-DINITR O-	Aniline,its salts and its halogenated and sulphonated derivatives	22551-75 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-(2-BROMOETHYL)-2,4-DINITR O-	Aromatic amines	22551-75 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-BROMOETHYL)-N-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	827-50-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-BROMOETHYL)-N-ETHYL-	Aromatic amines	827-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	935-06-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-	Aromatic amines	935-06-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-2,4-DINITR O-	Aniline,its salts and its halogenated and sulphonated derivatives	16830-65 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-2,4-DINITR O-	Aromatic amines	16830-65	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	92-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-	Aromatic amines	92-49-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-10 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-ETHYL-, HYDROCHLORIDE	Aromatic amines	63951-10	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL -	Aniline,its salts and its halogenated and sulphonated derivatives	1669-85- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-(2-CHLOROETHYL)-N-METHYL -	Aromatic amines	1669-85- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL -4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	38115-53- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-CHLOROETHYL)-N-METHYL -4-(PHENYLAZO)-	Aromatic amines	38115-53- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-ETHYLHEXYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	10137-80 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-ETHYLHEXYL)-	Aromatic amines	10137-80	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-FLUOROETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1195-50- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-FLUOROETHYL)-, HYDROCHLORIDE	Aromatic amines	1195-50- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-METHYL-2-NITROPROPYL)- P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	24458-48 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-METHYL-2-NITROPROPYL)- P-NITROSO-	Aromatic amines	24458-48 -8	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27151-01- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-		5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,5-TRI METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	77733-19- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,5-TRI METHYL-	Aromatic amines	77733-19- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,6-TRI METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	21241-50 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-2,4,6-TRI METHYL-	Aromatic amines	21241-50 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLIN-2-YL)-P-(PHENY LAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-7 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLIN-2-YL)-P-(PHENY LAZO)-	Aromatic amines	102583-7 8-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-OXAZOLINYL)-2,3,5,6-TETR AMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102583-7 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-OXAZOLINYL)-2,3,5,6-TETR AMETHYL-	Aromatic amines	102583-7 9-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2-PYRIDYLMETHYL)-N-(2-(1-P YRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27445-42 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2-PYRIDYLMETHYL)-N-(2-(1-P YRROLIDINYL)ETHYL)-, HYDROCHLORIDE	Aromatic amines	27445-42 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	351-61-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Aromatic amines	351-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(2,2,2-TRIFLUOROETHYL)-	Per- and Polyfluoroalkyl Substances (PFAS)	351-61-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ANILINE, N-(3-METHYL-1-PENTYN-3-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	14465-46	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-(3-METHYL-1-PENTYN-3-YL)-	Aromatic amines	14465-46 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(4-CHLORO-2-NITROBENZYLI DENE)-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	73651-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(4-CHLORO-2-NITROBENZYLI DENE)-, N-OXIDE	Aromatic amines	73651-47 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(4-PICOLYL)-N-(2-PIPERIDIN OETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27439-41 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(4-PICOLYL)-N-(2-PIPERIDIN OETHYL)-, HYDROCHLORIDE	Aromatic amines	27439-41 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-(P-CHLOROPHENYLTHIOMETH YL)-P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6631-87- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-(P-CHLOROPHENYLTHIOMETH YL)-P-NITRO-	Aromatic amines	6631-87-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-BUTYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1126-78-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-BUTYL-	Aromatic amines		EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-DIETHYLAMINOETHYL-N-ETH YL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-12- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-DIETHYLAMINOETHYL-N-ETH YL-, HYDROCHLORIDE	Aromatic amines	63951-12- 2		
ANILINE, N-DIMETHYLAMINOETHYL-N-ET HYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64049-26 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-DIMETHYLAMINOETHYL-N-ET HYL-, HYDROCHLORIDE	Aromatic amines	64049-26	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-N-(2-CYANOETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	148-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-N-(2-CYANOETHYL)-	Aromatic amines	148-87-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-N-METHYL-P-(PHENYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-66- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-N-METHYL-P-(PHENYL AZO)-	Aromatic amines	2058-66-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-((P-NITROPHENYL)T HIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	5786-51- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-((P-NITROPHENYL)T HIO)-	Aromatic amines	5786-51- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-(5-PHENYLPENTYLO XY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	102320-7 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-(5-PHENYLPENTYLO XY)-, HYDROCHLORIDE	Aromatic amines	102320-7 1-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ETHYL-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-67- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ETHYL-P-(PHENYLAZO)-	Aromatic amines	2058-67-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-FORMYL-	Aniline,its salts and its halogenated and sulphonated derivatives	103-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-FORMYL-	Aromatic amines	103-70-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	768-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-ISOPROPYL-	Aromatic amines	768-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-4,4'-METHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	26628-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-4,4'-METHYLENEDI-	Aromatic amines	26628-67	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	612-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-O-NITRO-	Aromatic amines	612-28-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(8-PHENOXYOCTYL OXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102759-1 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(8-PHENOXYOCTYL OXY)-	Aromatic amines	102759-1 9-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(M-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2058-62-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(M-TOLYLAZO)-	Aromatic amines	2058-62-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(O-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17018-24 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N-METHYL-P-(O-TOLYLAZO)-	Aromatic amines	17018-24 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	28149-22 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(P-TOLYLAZO)-	Aromatic amines	28149-22	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	621-90-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-(PHENYLAZO)-	Aromatic amines	621-90-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-METHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	10595-51 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-METHYL-P-NITROSO-	Aromatic amines	10595-51 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N-SEC-BUTYL-4-TERT-BUTYL-2,6- DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	33629-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N-SEC-BUTYL-4-TERT-BUTYL-2,6- DINITRO-	Aromatic amines	33629-47 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(2-CHLOROETHYLTHI O)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63951-07 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-(2-CHLOROETHYLTHI O)ETHYL)-, HYDROCHLORIDE	Aromatic amines	63951-07 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(2,3-EPOXYPROPOXY) ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	7329-29- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-BIS(2-(2,3-EPOXYPROPOXY) ETHYL)-	Aromatic amines	7329-29- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-82 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-4-(PHENYLAZO)-	Aromatic amines	40136-82	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2045-19-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-BROMOETHYL)-	Aromatic amines	2045-19-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOETHYL)-4-(PH ENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-78 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-BROMOETHYL)-4-(PH ENYLAZO)-	Aromatic amines	40136-78 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-BROMOPROPYL)-4-(P HENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	39669-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-BROMOPROPYL)-4-(P HENYLAZO)-	Aromatic amines	39669-48 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	553-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	553-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-2,3-D IMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	4213-41- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-BIS(2-CHLOROETHYL)-2,3-D IMETHOXY-	Aromatic amines	4213-41- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-M-NI TRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24813-13- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-M-NI TRO-	Aromatic amines	24813-13-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-(P HENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	64253-15 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-(P HENYLAZO)-	Aromatic amines	64253-15	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-BU TOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	27077-15 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-BU TOXY-	Aromatic amines	27077-15	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-FL UORO-	Aniline,its salts and its halogenated and sulphonated derivatives	22116-18- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-FL UORO-	Aromatic amines	22116-18-	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-HE XYLOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	82894-36 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-HE XYLOXY-	Aromatic amines	82894-36 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-PR OPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	84608-40 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-BIS(2-CHLOROETHYL)-P-PR OPOXY-	Aromatic amines	84608-40 -2	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	40136-86 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aromatic amines	40136-86 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-FLUOROETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1201-66- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-FLUOROETHYL)-, HYDROCHLORIDE	Aromatic amines	1201-66- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2-IODOETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	29523-51 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2-IODOETHYL)-	Aromatic amines	29523-51 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-BIS(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2095-06- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-BIS(2,3-EPOXYPROPYL)-	Aromatic amines	2095-06-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DI-2-PROPYNYL-	Aniline,its salts and its halogenated and sulphonated derivatives	18158-68 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DI-2-PROPYNYL-	Aromatic amines	18158-68 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	5882-45- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIETHYL-, HYDROCHLORIDE	Aromatic amines	5882-45- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-((P-ETHYLPHEN YL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	4928-41- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-((P-ETHYLPHEN YL)AZO)-	Aromatic amines	4928-41- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-(4-FLUOROPHE NYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1581-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-(4-FLUOROPHE NYLAZO)-	Aromatic amines	1581-17-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIETHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	120-22-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIETHYL-P-NITROSO-	Aromatic amines	120-22-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-, HYDRIODIDE	Aniline,its salts and its halogenated and sulphonated derivatives	35462-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-, HYDRIODIDE	Aromatic amines	35462-54 -5		
ANILINE, N,N-DIMETHYL-2-FLUORO-4-PH ENYLAZO-	Aniline,its salts and its halogenated and sulphonated derivatives	321-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-2-FLUORO-4-PH ENYLAZO-	Aromatic amines	321-25-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-2,5-DIFLUORO-P -(2,5-DIFLUOROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	578-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-2,5-DIFLUORO-P -(2,5-DIFLUOROPHENYLAZO)-	Aromatic amines	578-32-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(2-METHYL-4-P YRIDYLAZO)-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-46- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(2-METHYL-4-P YRIDYLAZO)-, N-OXIDE	Aromatic amines	7347-46- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(3,4,5-TRIMET HYLPHENYL)AZO-	Aniline,its salts and its halogenated and sulphonated derivatives	34522-40 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(3,4,5-TRIMET HYLPHENYL)AZO-	Aromatic amines	34522-40 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLME THYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	13865-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLME THYL)-	Aromatic amines	13865-57 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(DIPHENYLME THYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	13865-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(O-TOLYLAZO) -	Aniline,its salts and its halogenated and sulphonated derivatives	3731-39-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(O-TOLYLAZO) -	Aromatic amines	3731-39-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-57- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-4-(P-TOLYLAZO)-		3010-57- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-4,4'-METHYLENE DI-	Aniline,its salts and its halogenated and sulphonated derivatives	83322-98 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-4,4'-METHYLENE DI-	Aromatic amines	83322-98 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	•
ANILINE, N,N-DIMETHYL-O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	610-17-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-O-NITRO-	Aromatic amines	610-17-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((3-ETHOXYPH ENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3837-54- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((3-ETHOXYPH ENYL)AZO)-	Aromatic amines	3837-54- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-M-TOLYL) AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	328-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-M-TOLYL) AZO)-	Aromatic amines	328-96-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-M-TOLYL) AZO)-	Per- and Polyfluoroalkyl Substances (PFAS)	328-96-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-P-TOLYL)A ZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	405-82-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-P-TOLYL)A ZO)-	Aromatic amines	405-82-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((ALPHA,ALPH A,ALPHA-TRIFLUORO-P-TOLYL)A ZO)-	Per- and Polyfluoroalkyl Substances (PFAS)	405-82-3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ANILINE, N,N-DIMETHYL-P-((M-CHLOROP HENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3789-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((M-CHLOROP HENYL)AZO)-	Aromatic amines	3789-77-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-P-((M-NITROPHE NYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3837-55- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((M-NITROPHE NYL)AZO)-	Aromatic amines	3837-55- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-CHLOROP HENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-47- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-CHLOROP HENYL)AZO)-	Aromatic amines	3010-47- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-ETHYLPHE NYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	93023-34 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-ETHYLPHE NYL)AZO)-	Aromatic amines	93023-34 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((O-NITROPHE NYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3010-38- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((O-NITROPHE NYL)AZO)-	Aromatic amines	3010-38- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-CHLOROPH ENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2491-76-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((P-CHLOROPH ENYL)AZO)-	Aromatic amines	2491-76-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-FLUOROPH ENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	150-74-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-((P-FLUOROPH ENYL)AZO)-	Aromatic amines	150-74-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-((P-PROPYLPH ENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	24690-46 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-P-((P-PROPYLPH ENYL)AZO)-	Aromatic amines	24690-46 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(1-NAPHTHYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	607-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(1-NAPHTHYL AZO)-	Aromatic amines	607-59-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-(1-NAPHTH YL)VINYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-14 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-(1-NAPHTH YL)VINYL)-	Aromatic amines	63019-14	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-FLUOROPH ENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	331-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-FLUOROPH ENYLAZO)-	Aromatic amines	331-91-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-METHOXYP HENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-55- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-METHOXYP HENYLAZO)-	Aromatic amines	3009-55-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2-NAPHTHYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	613-65-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2-NAPHTHYL AZO)-	Aromatic amines	613-65-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,3-XYLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18997-62 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-P-(2,3-XYLYLAZO)-	Aromatic amines	18997-62 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,4,6-TRIFLU OROPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	343-75-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2,4,6-TRIFLU OROPHENYLAZO)-	Aromatic amines	343-75-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(2,5-DIFLUOR OPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	349-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(2,5-DIFLUOR OPHENYLAZO)-	Aromatic amines	349-37-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3-FLUOROPH ENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	332-54-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3-FLUOROPH ENYLAZO)-	Aromatic amines	332-54-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3-METHOXYP HENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	20691-83 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3-METHOXYP HENYLAZO)-	Aromatic amines	20691-83	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3,4-DIFLUOR OPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	351-65-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(3,4-DIFLUOR OPHENYLAZO)-	Aromatic amines	351-65-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(3,4-XYLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3025-73- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-P-(3,4-XYLYLAZO)-	Aromatic amines	3025-73- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(4-METHOXYP HENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3009-50- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(4-METHOXYP HENYLAZO)-	Aromatic amines	3009-50- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(6-METHOXY-2 -PHENYL-3,4-DIHYDRO-1-NAPHT HYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4897-62- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(6-METHOXY-2 -PHENYL-3,4-DIHYDRO-1-NAPHT HYL)-	Aromatic amines	4897-62- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(M-TOLYLAZO) -	Aniline,its salts and its halogenated and sulphonated derivatives	55-80-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(M-TOLYLAZO) -	Aromatic amines	55-80-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-(N-(2-METHOX YETHYL)FORMIMIDOYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-08 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-(N-(2-METHOX YETHYL)FORMIMIDOYL)-	Aromatic amines	73637-08 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	100-23-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-NITRO-	Aromatic amines	100-23-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	138-89-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,N-DIMETHYL-P-NITROSO-	Aromatic amines	138-89-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-PHENYLAZO-, N-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2747-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-PHENYLAZO-, N-OXIDE	Aromatic amines	2747-31-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL-P-THIOCYANATO -	Aniline,its salts and its halogenated and sulphonated derivatives	7152-80- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL-P-THIOCYANATO -	Aromatic amines	7152-80- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N-DIMETHYL(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	29387-92 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N-DIMETHYL(PHENYLAZO)-	Aromatic amines	29387-92 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,N'-1,4-ANTHRAQUINONYLENE BIS(4-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	73598-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,N'-1,4-ANTHRAQUINONYLENE BIS(4-PHENOXY-	Aromatic amines	73598-77 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)- N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	73637-05 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)- N-METHYL-	Aromatic amines	73637-05 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, N,P-BIS(PHENYLTHIOMETHYL)- N-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	73637-05 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, N,P-DINITROSO-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	99-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, N,P-DINITROSO-N-METHYL-	Aromatic amines	99-80-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-CHLORO-	Aromatic amines	95-51-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	23417-38	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	23417-38	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ISOPROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	29026-74 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ISOPROPOXY-	Aromatic amines	29026-74	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-ISOPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	643-28-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-ISOPROPYL-	Aromatic amines	643-28-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-METHOXY-N-(2-OXAZOLINYL) -	Aniline,its salts and its halogenated and sulphonated derivatives	90918-28 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-METHOXY-N-(2-OXAZOLINYL) -	Aromatic amines	90918-28	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-METHYLTHIO-N-(2-OXAZOLIN -2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	101831-5 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, O-METHYLTHIO-N-(2-OXAZOLIN -2-YL)-	Aromatic amines	101831-5 5-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	88-74-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O-NITRO-	Aromatic amines	88-74-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, O,O'-METHYLENEDITHIODI-	Aniline,its salts and its halogenated and sulphonated derivatives	57491-68 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, O,O'-METHYLENEDITHIODI-	Aromatic amines	57491-68 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Aniline,its salts and its halogenated and sulphonated derivatives	1300-14- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Antimony and its compounds	1300-14- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, OXO(TARTRATO)ANTIMONATE(1-)	Aromatic amines	1300-14- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((2,4-DIFLUOROPHENYL)AZO)- N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	351-63-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((2,4-DIFLUOROPHENYL)AZO)- N,N-DIMETHYL-	Aromatic amines	351-63-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3-CHLORO-P-TOLYL)AZO)-N, N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	63951-11- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3-CHLORO-P-TOLYL)AZO)-N, N-DIMETHYL-	Aromatic amines	63951-11- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3-ETHYL-P-TOLYL)AZO)-N,N- DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-63 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-((3-ETHYL-P-TOLYL)AZO)-N,N- DIMETHYL-	Aromatic amines	17010-63 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,4-DICHLOROPHENYL)AZO- N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,4-DICHLOROPHENYL)AZO- N,N-DIMETHYL-	Aromatic amines	17010-61 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,4-DIETHYLPHENYL)AZO)-N, N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-64 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,4-DIETHYLPHENYL)AZO)-N, N-DIMETHYL-	Aromatic amines	17010-64 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((3,5-DIFLUOROPHENYL)AZO)- N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	350-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((3,5-DIFLUOROPHENYL)AZO)- N,N-DIMETHYL-	Aromatic amines	350-87-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((4-CHLORO-M-TOLYL)AZO-N, N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-59 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((4-CHLORO-M-TOLYL)AZO-N, N-DIMETHYL-	Aromatic amines	17010-59 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((4-ETHYL-M-TOLYL)AZO)-N,N- DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-62 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((4-ETHYL-M-TOLYL)AZO)-N,N- DIMETHYL-	Aromatic amines	17010-62 -7	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((M-ETHYLPHENYL)AZO)-N,N- DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17010-65 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-((M-ETHYLPHENYL)AZO)-N,N- DIMETHYL-	Aromatic amines	17010-65 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-(T-BUTYL)PHENYL)AZO)-N, N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-41 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-(T-BUTYL)PHENYL)AZO)-N, N-DIMETHYL-	Aromatic amines	24596-41 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-BUTYLPHENYL)AZO)-N,N- DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-39 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-BUTYLPHENYL)AZO)-N,N- DIMETHYL-	Aromatic amines	24596-39 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-ETHYLPHENYL)AZO)-N,N-D IMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5302-41- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-ETHYLPHENYL)AZO)-N,N-D IMETHYL-	Aromatic amines	5302-41-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-((P-METHOXYPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2592-28- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-((P-METHOXYPHENYL)AZO)-	Aromatic amines	2592-28- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(1-ALLYL-3-BUTENYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	13064-22 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(1-ALLYL-3-BUTENYL)-, HYDROCHLORIDE	Aromatic amines	13064-22 -7	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOX Y)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-94 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOX Y)ETHYL)-	Aromatic amines	25890-94 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOX Y)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25891-00 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIETHYLAMINO)ETHOX Y)PROPYL)-	Aromatic amines	25891-00 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIISOPROPYLAMINO)ET HOXY)ETHYL)-	derivatives	25890-99 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIISOPROPYLAMINO)ET HOXY)ETHYL)-	Aromatic amines	25890-99 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(2-(DIMETHYLAMINO)ETHO XY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-98 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(2-(DIMETHYLAMINO)ETHO XY)ETHYL)-	Aromatic amines	25890-98 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPO XY)ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27078-57 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPO XY)ETHYL)-	Aromatic amines	27078-57 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPO XY)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	27078-58 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2-(3-(DIETHYLAMINO)PROPO XY)PROPYL)-	Aromatic amines	27078-58 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2-(3-(M-METHOXYPHENYL)-3- PROPYL-1-PYRROLIDINYL)ETHY L)-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	1945-00-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(2-(3-(M-METHOXYPHENYL)-3- PROPYL-1-PYRROLIDINYL)ETHY L)-, DIHYDROCHLORIDE	Aromatic amines	1945-00- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2,4-DICHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	14861-17- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2,4-DICHLOROPHENOXY)-	Aromatic amines	14861-17- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(2,4,6-TRICHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	26306-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(2,4,6-TRICHLOROPHENOXY)-	Aromatic amines	26306-61	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-(2-(DIETHYLAMINO)ETHOX Y)PROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	25890-97 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-(2-(DIETHYLAMINO)ETHOX Y)PROPYL)-	Aromatic amines	25890-97 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-METHYLPHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	722-23-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-METHYLPHENYLAZO)-	Aromatic amines	722-23-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(3-PHENYLPROPOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	57181-86 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(3-PHENYLPROPOXY)-	Aromatic amines	57181-86 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(4-ETHYLPHENYLAZO)-N-MET HYL-	Aniline,its salts and its halogenated and sulphonated derivatives	55398-27 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(4-ETHYLPHENYLAZO)-N-MET HYL-	Aromatic amines	55398-27 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(2-NAPHTHYLOXY)PENTYLO XY)-	Aniline,its salts and its halogenated and sulphonated derivatives	111935-9 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(2-NAPHTHYLOXY)PENTYLO XY)-	Aromatic amines	111935-9 2-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-ETHOXYPHENOXY)PENT YLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102321-3 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-ETHOXYPHENOXY)PENT YLOXY)-	Aromatic amines	102321-3 6-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-METHOXYPHENOXY)PEN TYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	110443-2 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-METHOXYPHENOXY)PEN TYLOXY)-	Aromatic amines	110443-2 3-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-PHENOXYPHENOXY)PEN TYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	102559-2 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-PHENOXYPHENOXY)PEN TYLOXY)-	Aromatic amines	102559-2 7-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-(P-TOLYLOXY)PENTYLOXY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	101781-6 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-(P-TOLYLOXY)PENTYLOXY)-, HYDROCHLORIDE	Aromatic amines	101781-6 1-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-BENZOFURYLAZO)-N,N-DIM ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	42242-59 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(5-BENZOFURYLAZO)-N,N-DIM ETHYL-	Aromatic amines	42242-59 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-PHENOXYPENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	101582-0 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-PHENOXYPENTYLOXY)-	Aromatic amines	101582-0 6-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(5-PHENYLPENTYLOXY)-, METHANESULFONATE	Aniline,its salts and its halogenated and sulphonated derivatives	101865-1 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(5-PHENYLPENTYLOXY)-, METHANESULFONATE	Aromatic amines	101865-1 6-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(7-BENZOFURYLAZO)-N,N-DIM ETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	42242-58 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(7-BENZOFURYLAZO)-N,N-DIM ETHYL-	Aromatic amines	42242-58 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(DECYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	39905-47 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(DECYLOXY)-	Aromatic amines	39905-47 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(ETHYLSULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	6334-01-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(ETHYLSULFONYL)-	Aromatic amines	6334-01-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(HEXYLOXY)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	57666-61 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(HEXYLOXY)-, HYDROCHLORIDE	Aromatic amines	57666-61 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(ISOPENTYLOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	5198-05- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(ISOPENTYLOXY)-	Aromatic amines	5198-05- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(M-BROMOPHENYLAZO)-N,N- DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17576-88 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(M-BROMOPHENYLAZO)-N,N- DIMETHYL-	Aromatic amines	17576-88 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	104-96-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(METHYLTHIO)-	Aromatic amines	104-96-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-BROMOPHENYLAZO)-N,N-D IMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	3805-65- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-BROMOPHENYLAZO)-N,N-D IMETHYL-	Aromatic amines	3805-65- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	101-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-CHLOROPHENOXY)-	Aromatic amines	101-79-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-CUMENYLAZO)-N,N-DIMET HYL-	Aniline,its salts and its halogenated and sulphonated derivatives	24596-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-(P-CUMENYLAZO)-N,N-DIMET HYL-	Aromatic amines	24596-38 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(P-TOLYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	722-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(P-TOLYLAZO)-	Aromatic amines	722-25-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-(PHENYLAZO)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	3457-98- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-(PHENYLAZO)-, HYDROCHLORIDE	Aromatic amines	3457-98- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-	Aniline,its salts and its halogenated and sulphonated derivatives	1122-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-	Aromatic amines	1122-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-N,N-BIS(2-CHLOR OETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4164-07-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-N,N-BIS(2-CHLOR OETHYL)-	Aromatic amines	4164-07-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-N,N-BIS(2-HYDRO XYETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5185-80- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ARSENOSO-N,N-BIS(2-HYDRO XYETHYL)-	Aromatic amines	5185-80- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ARSENOSO-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4164-06-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-ARSENOSO-N,N-DIETHYL-	Aromatic amines	4164-06- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BENZYLOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	6373-46- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BENZYLOXY-	Aromatic amines	6373-46- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	106-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BROMO-	Aromatic amines	106-40-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BUTOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	4344-55- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BUTOXY-	Aromatic amines	4344-55-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-BUTOXY-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	23563-27 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-BUTOXY-N-METHYL-		23563-27	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20265-96 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-CHLORO-, HYDROCHLORIDE	Aromatic amines	20265-96 -7	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CHLORO-, HYDROCHLORIDE	pChloroaniline hydrochloride	20265-96	to cause cancer.	
ANILINE, P-CHLORO-N-(2,3-EPOXYPROPYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	64398-92	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-CHLORO-N-(2,3-EPOXYPROPYL)-	Aromatic amines	64398-92	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-CYANO-	Aniline,its salts and its halogenated and sulphonated derivatives	873-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-CYANO-	Aromatic amines	873-74-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-DICHLOROARSINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	5410-78- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-DICHLOROARSINO-, HYDROCHLORIDE	Aromatic amines	5410-78- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	101831-5 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-ETHYL-N-(2-OXAZOLIN-2-YL)-	Aromatic amines	101831-5 4-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-IODO-	Aniline,its salts and its halogenated and sulphonated derivatives	540-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-IODO-	Aromatic amines	540-37-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-METHOXY-N-(2-PIPERIDINOE THYL)-N-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27540-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-METHOXY-N-(2-PIPERIDINOE THYL)-N-(2-PYRIDYLMETHYL)-, HYDROCHLORIDE	Aromatic amines	27540-35 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-METHOXY-N-(2-PYRIDYLMETH YL)-N-(2-(1-PYRROLIDINYL)ETH YL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27439-42 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P-METHOXY-N-(2-PYRIDYLMETH YL)-N-(2-(1-PYRROLIDINYL)ETH YL)-, HYDROCHLORIDE	Aromatic amines	27439-42 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	·
ANILINE, P-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	100-01-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-	Aromatic amines	100-01-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Aniline,its salts and its halogenated and sulphonated derivatives	66827-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Aromatic amines	66827-74 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Mercury and its compounds except those special cases included in Annex VI, Part 1	66827-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Mercury compounds	66827-74 -5	Mercury compounds are highly toxic to the nervous system	
ANILINE, P-PHENOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	139-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-PHENOXY-	Aromatic amines	139-59-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P-STIBONO-	Aniline,its salts and its halogenated and sulphonated derivatives	554-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P-STIBONO-	Aromatic amines	554-76-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-(M-PHENYLENEDIOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	2479-46- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-(M-PHENYLENEDIOXY)DI-	Aromatic amines	2479-46-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, P,P'-(P-PHENYLENEDIOXY)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	3491-12-1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-(P-PHENYLENEDIOXY)DI-	Aromatic amines		EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-AZOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	6257-64-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-AZOBIS(N,N-DIMETHYL-	Aromatic amines	6257-64-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DISELENODI-	Aniline,its salts and its halogenated and sulphonated derivatives	35507-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DISELENODI-	Aromatic amines	35507-35 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DITHIOBIS(N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	5397-29- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DITHIOBIS(N,N-DIMETHYL-	Aromatic amines	5397-29- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-DITHIODI-	Aniline,its salts and its halogenated and sulphonated derivatives	722-27-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-DITHIODI-	Aromatic amines	722-27-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, P,P'-ETHYLENEDI-	Aniline,its salts and its halogenated and sulphonated derivatives	621-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANILINE, P,P'-ETHYLENEDI-	Aromatic amines	621-95-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANILINE, POLYMER WITH 1-CHLORO-2,3-EPOXYPROPANE	Aniline,its salts and its halogenated and sulphonated derivatives	26838-74 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANILINE, POLYMER WITH 1-CHLORO-2,3-EPOXYPROPANE	Aromatic amines	26838-74 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANISE FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
ANISOLE, 6-T-BUTYL-3-METHYL-2,4-DINITR O-	4tertButyl3methoxy2,6dinitrotolu ene (Musk Ambrette)	83-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANISOLE, 6-T-BUTYL-3-METHYL-2,4-DINITR O-	Anisole, 6TButyl3Methyl2,4Dinitro	83-66-9	Banned in Canadian cosmetics.	
ANISOLE, P-NITRO-	paraNitroanisole	100-17-4	Listed as an IARC Group 2B Carcinogen	
ANISOLE, P-NITRO-	paraNitroanisole	100-17-4	California Prop65 Chemical (cancer)	
ANTHRACENE	Anthracene	120-12-7	Banned in Canadian cosmetics.	
ANTHRACENE	Anthracene	120-12-7	Possibly carcinogenic to humans' IARC (Category 2B, Volume 92, Sup 7, 133, 2023)	
ANTHRACENE	Coaltar pitches	120-12-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ANTHRACENE	PAHs	120-12-7	Banned in Canadian cosmetics.	
ANTHRACENE OIL	Anthracene oil	90640-80	Europe prohibits this ingredient in cosmetics.	
ANTHRACENE OIL	Anthrancene oil	-5 90640-80 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRACENEDIONE, 1,4-DIHYDROXY-5,8-BIS((2-((2-H YDROXYETHYL)AMINO)ETHYL)A MINO)-,DIHYDROCHLORIDE	Mitoxantrone hydrochloride	70476-82 -3		
ANTHRACENEDIONE, 1,4-DIHYDROXY-5,8-BIS((2-((2-H YDROXYETHYL)AMINO)ETHYL)A MINO)-,DIHYDROCHLORIDE	Mitoxantrone hydrochloride	70476-82 -3	California Prop65 Chemical (cancer)	
ANTHRANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	118-92-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID	Aromatic amines	118-92-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, 3-HYDROXY-, METHYL ESTER	Aromatic amines	17672-21- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, 4-CHLORO-N-FURFURYL-5-SULF AMOYL-	Furosemide	54-31-9	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ANTHRANILIC ACID, CINNAMYL ESTER	Aromatic amines	87-29-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANTHRANILIC ACID, CINNAMYL ESTER	Cinnamyl anthranilate	87-29-6	California Prop65 lists this chemical as known to cause cancer.	
ANTHRANILIC ACID, METHYLENEDI-, DIMETHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	34481-84 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID, METHYLENEDI-, DIMETHYL ESTER	Aromatic amines	34481-84 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(2,6-DICHLORO-M-TOLYL)-, ETHOXYMETHYL ESTER	Aromatic amines	29098-15 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(ALPHA,ALPHA,ALPHA-TRIFLU ORO-M-TOLYL)-, 2-(2-HYDROXYETHOXY)ETHYL ESTER	Aromatic amines	30544-47 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-(ALPHA,ALPHA,ALPHA-TRIFLU ORO-M-TOLYL)-, 2-(2-HYDROXYETHOXY)ETHYL ESTER	Per- and Polyfluoroalkyl Substances (PFAS)	30544-47 -9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ANTHRANILIC ACID, N-(THIOCARBAMOYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILIC ACID, N-2,3-XYLYL-, CARVACRYL ESTER	Aromatic amines	30129-27 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, MONOSODIUM SALT	Aromatic amines	1804-47-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, O-METHOXYPHENYL ESTER	Aromatic amines	20723-85 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-2,3-XYLYL-, THYMYL ESTER	Aromatic amines	20724-12	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRANILIC ACID, N-METHYL-, HYDRAZIDE	Hydrazides and their salts	52479-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANTHRANILONITRILE	Aniline,its salts and its halogenated and sulphonated derivatives	1885-29- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRANILONITRILE	Aromatic amines	1885-29-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ANTHRAQUINONE	Anthraquinone	84-65-1	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE	Anthraquinone	84-65-1	Banned in European Cosmetics	
ANTHRAQUINONE	Anthraquinone	84-65-1	Listed as an IARC Group 2B Carcinogen	
ANTHRAQUINONE, 1-AMINO-2-METHYL-	1Amino2methylanthraquinone	82-28-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1-AMINO-2-METHYL-	1Amino2methylanthraquinone	82-28-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81-49-2	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81-49-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81-49-2	Listed as an IARC Group 2B Carcinogen	
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1Amino2,4dibromoanthraquinone	81-49-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 1-HYDROXY-	1Hydroxyanthraquinone	129-43-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 1,4-DIAMINO-5-NITRO-	Nitrocresols and their alkali metals salts	82-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Danthron	117-10-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Danthron (1,8Dihydroxyanthraquinone)	117-10-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 1,8-DIHYDROXY-	Dantron (Chrysazin; 1,8Dihydroxyanthraquinone)	117-10-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 2-AMINO-	2Aminoanthraquinone	117-79-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ANTHRAQUINONE, 2-AMINO-	2Aminoanthraquinone	117-79-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2Methyl1nitroanthraquinone (of uncertain purity)	129-15-7	California Prop65 lists this chemical as known to cause cancer.	
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2Methyl1nitroanthraquinone (uncertain purity)	129-15-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTHRAQUINONE, 5,8-BIS((2-((2-HYDROXYETHYL)A MINO)ETHYL)AMINO)-1,4-DIHYD ROXY-	Mitoxantrone	65271-80 -9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTIMONATE (5-), BIS(4,5-DIHYDROXY-M-BENZEN EDISULFONATO(4-))-, PENTASODIUM, HEPTAHYDRATE	Antimony and its compounds	15489-16 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONATE(2-), BIS(MU-(2,3-DIHYDROXYBUTAN EDIOATO(4)-O(SUP 1),O(SUP 2),O(SUP 3),O(SUP 4)))DI-,	Antimony and its compounds	52195-07 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANTIMONIC ACID, SODIUM SALT	Antimony and its compounds	11112-10- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY	Antimony	7440-36- 0	Banned in Canadian cosmetics.	
ANTIMONY	Antimony and its compounds	7440-36- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY (III) SODIUM GLUCONATE	Antimony and its compounds	12550-17 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY BROMIDE	Antimony and its compounds	7789-61-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY LACTATE	Antimony and its compounds	58164-88 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTACHLORIDE	Antimony and its compounds	7647-18- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTASULFIDE	Antimony and its compounds	1315-04- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY PENTOXIDE	Antimony and its compounds	1314-60- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	28300-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY POTASSIUM TARTRATE	ANTIMONY POTASSIUM TARTRATE	28300-74 -5	Europe prohibits this ingredient in cosmetics.	
ANTIMONY SODIUM TARTRATE	Antimony and its compounds	34521-09 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY THIOANTIMONATE	Antimony and its compounds	12359-48 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRICHLORIDE	Antimony and its compounds	10025-91 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIFLUORIDE	Antimony and its compounds	7783-56- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIOXIDE	Antimony and its compounds	1309-64- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY TRIOXIDE	Antimony oxide (Antimony trioxide)	1309-64- 4	California Prop65 lists this chemical as known to cause cancer.	
ANTIMONY TRIOXIDE	antimony trioxide	1309-64-	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ANTIMONY TRIOXIDE	ANTIMONY TRIOXIDE	1309-64- 4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ANTIMONY TRISULFIDE	Antimony and its compounds	1345-04- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, (DIPHENYLPHOSPHINODITHIO ATO-S,S')DIPHENYL-, (T-4)-	Antimony and its compounds	139598-4 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, (O,O-BIS(1-METHYLETHYL)PHOS PHORODITHIOATO-S,S')DIPHEN YL-, (T-4)-	Antimony and its compounds	126426-7 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, BIS(TRICHLORO-, COMPD. WITH 1 MOL. OF OCTAMETHYL PYROPHOSPHORAMIDE	Antimony and its compounds	64046-93 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, DICHLOROTRIPHENYL-	Antimony and its compounds	594-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(6-METHYL-8-QUINOLINOL ATO-N(SUP 1),N(SUP 8))-	Antimony and its compounds	55331-24 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(8-HYDROXY-5-QUINOLINE SULFONATO-N(SUP 1),O(SUP 8)-, TRISODIUM	Antimony and its compounds	55331-26- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY, TRIS(8-QUINOLINOLATO-N(SUP 1),N(SUP 8))-	Antimony and its compounds	23803-42 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY(III) SULFATE (2:3)	Antimony and its compounds	7446-32- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIMONY(V) PENTAFLUORIDE	Antimony and its compounds	7783-70- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIPYRINE, 4-(MORPHOLINOTHIOCARBONY LAMINO)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73791-36- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTIPYRINE, 4-ISOPROPYL-	Antipyrine, 4Isopropyl	479-92-5	Banned in Canadian cosmetics.	
ANTIPYRINE, 4-ISOPROPYL-	Propyphenazone	479-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ANTU	ANTU	86-88-4	Europe prohibits this ingredient in cosmetics.	
ANTU	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
APOCYNUM CANNABINUM (INDIAN HEMP) EXTRACT	Apocynum Cannabinum (indian Hemp) Extract	84603-51 -0	Europe prohibits this ingredient in cosmetics.	
APOCYNUM CANNABINUM (INDIAN HEMP) EXTRACT	Apocynum cannabinum L. and its preparations	-0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARGININE ACETYL-EPSILON-AMINOCAPRO ATE	Aminocaproic acid and its salts	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHIA INDICA LINN., EXTRACT	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	89957-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARISTOLOCHIA OIL	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHINE	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	313-67-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARISTOLOCHINE	Aristolochic acids	313-67-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARISTOLOCHINE	Aristolochine	313-67-7	Banned in Canadian cosmetics.	
ARSANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	98-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSANILIC ACID	Aromatic amines	98-50-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ARSENENIC ACID, SODIUM SALT	Arsenic and arsenic compounds	15120-17- 9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENENIC ACID, SODIUM SALT	Arsenic and its compounds	15120-17- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENENIC ACID, SODIUM SALT	Arsenic Compounds, Inorganic	15120-17- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC	arsenic	7440-38- 2	Banned in Canadian cosmetics.	
ARSENIC	arsenic	7440-38- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC	Arsenic (inorganic arsenic compounds)	7440-38- 2	California Prop65 lists this chemical as known to cause cancer.	
ARSENIC	Arsenic (inorganic oxides)	7440-38- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
ARSENIC	Arsenic and arsenic compounds	7440-38- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC	Arsenic and its compounds	7440-38- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC	Arsenic Compounds	7440-38- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC	Arsenic Compounds, Inorganic	7440-38- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC	Arsenic, inorganic	7440-38- 2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ARSENIC	Heavy metals	7440-38- 2	Banned in Canadian cosmetics.	
ARSENIC ACID (H3ASO4)	Arsenic and arsenic compounds	7778-39- 4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (H3ASO4)	Arsenic and its compounds	7778-39- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4)	Arsenic Compounds, Inorganic	7778-39- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic and arsenic compounds	37337-13- 6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic and its compounds	37337-13- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic Compounds, Inorganic	37337-13- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic and arsenic compounds	13462-93 -6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic and its compounds	13462-93 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic Compounds, Inorganic	13462-93 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic and arsenic compounds	13464-35 -2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic and its compounds	13464-35 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic Compounds, Inorganic	13464-35 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, (O3-AS-H)	Arsenic and arsenic compounds	10102-53 -1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, (O3-AS-H)	Arsenic and its compounds	10102-53 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, (O3-AS-H)	Arsenic Compounds, Inorganic	10102-53 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:1:2)	Arsenic and arsenic compounds	14644-70 -3		
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:1:2)	Arsenic and its compounds	14644-70 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:1:2)	Arsenic Compounds, Inorganic	14644-70 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT	Arsenic and arsenic compounds	10103-62 -5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT	Arsenic and its compounds	10103-62 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, CALCIUM SALT	Arsenic Compounds, Inorganic	10103-62 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic and arsenic compounds	15195-00 -3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic and its compounds	15195-00 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic Compounds, Inorganic	15195-00 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic and arsenic compounds	7778-44- 1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic and its compounds	7778-44- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic Compounds, Inorganic	7778-44- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic and arsenic compounds	13478-34 -7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic and its compounds	13478-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic Compounds, Inorganic	13478-34 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic and arsenic compounds	7784-44- 3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic and its compounds	7784-44- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, DIAMMONIUM SALT	Arsenic Compounds, Inorganic	7784-44- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DISODIUM SALT	Arsenic and arsenic compounds	7778-43- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DISODIUM SALT	Arsenic and its compounds	7778-43- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, DISODIUM SALT	Arsenic Compounds, Inorganic	7778-43- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic and arsenic compounds	10048-95 -0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic and its compounds	10048-95 -0		
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic Compounds, Inorganic	10048-95 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, HEMIHYDRATE	Arsenic and arsenic compounds	7774-41- 6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, HEMIHYDRATE	Arsenic and its compounds	7774-41- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, HEMIHYDRATE	Arsenic Compounds, Inorganic	7774-41- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD SALT	Arsenic and arsenic compounds	7645-25- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, LEAD SALT	Arsenic and its compounds	7645-25- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD SALT	Arsenic Compounds, Inorganic	7645-25- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7645-25- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD SALT	Lead Compounds	7645-25- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ARSENIC ACID, LEAD(2+) SALT	Arsenic and arsenic compounds	13464-43 -2		
ARSENIC ACID, LEAD(2+) SALT	Arsenic and its compounds	13464-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENIC ACID, LEAD(2+) SALT	Arsenic Compounds, Inorganic	13464-43 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD(2+) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13464-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT	Lead Compounds	13464-43 -2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic and arsenic compounds	3687-31- 8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic and its compounds	3687-31- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic Compounds, Inorganic	3687-31- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3687-31- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, LEAD(2+) SALT (2:3)	Lead Compounds	3687-31- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ARSENIC ACID, MAGNESIUM SALT	Arsenic and arsenic compounds	10103-50 -1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MAGNESIUM SALT	Arsenic and its compounds	10103-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MAGNESIUM SALT	Arsenic Compounds, Inorganic	10103-50 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic and arsenic compounds	12255-72- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic and its compounds	12255-72- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic Compounds, Inorganic	12255-72- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic and arsenic compounds	61136-68- 3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic and its compounds	61136-68-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)		61136-68- 3	known carcinogen	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic and arsenic compounds	7784-41- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic and its compounds	7784-41- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic Compounds, Inorganic	7784-41- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, MONOSODIUM SALT	Arsenic and arsenic compounds	10103-60 -3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, MONOSODIUM SALT	Arsenic and its compounds	10103-60 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, MONOSODIUM SALT	Arsenic Compounds, Inorganic	10103-60 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENIC ACID, SODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, SODIUM SALT	Arsenic and its compounds	7631-89-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, SODIUM SALT	Arsenic Compounds, Inorganic	7631-89-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, TRICESIUM SALT	Arsenic and arsenic compounds	61136-62- 7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, TRICESIUM SALT	Arsenic and its compounds	61136-62- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, TRICESIUM SALT	Arsenic Compounds, Inorganic	61136-62- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, TRISODIUM SALT	Arsenic and arsenic compounds	13464-38 -5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, TRISODIUM SALT	Arsenic and its compounds	13464-38 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, TRISODIUM SALT	Arsenic Compounds, Inorganic	13464-38 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic and arsenic compounds	64399-12 -8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic and its compounds	64399-12 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic Compounds, Inorganic	64399-12 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC CHLORIDE	Arsenic and arsenic compounds	7784-34- 1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC CHLORIDE	Arsenic and its compounds	7784-34- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC CHLORIDE	Arsenic Compounds, Inorganic	7784-34- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC IODIDE	Arsenic and arsenic compounds	7784-45- 4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC IODIDE	Arsenic and its compounds	7784-45- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC IODIDE	Arsenic Compounds, Inorganic	7784-45- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SELENIDE	Arsenic and arsenic compounds	1303-36-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SELENIDE	Arsenic and its compounds	1303-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SELENIDE	Arsenic Compounds, Inorganic	1303-36-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (AS2S2)	Arsenic and arsenic compounds	12044-30 -3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENIC SULFIDE (AS2S2)	Arsenic and its compounds	12044-30 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SULFIDE (AS2S2)	Arsenic Compounds, Inorganic	12044-30 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (AS2S3)	Arsenic and arsenic compounds	1303-33-9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SULFIDE (AS2S3)	Arsenic and its compounds	1303-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SULFIDE (AS2S3)	Arsenic Compounds, Inorganic	1303-33-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC SULFIDE (ASS2)	Arsenic and arsenic compounds	56320-22 -0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC SULFIDE (ASS2)	Arsenic and its compounds	56320-22 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC SULFIDE (ASS2)	Arsenic Compounds, Inorganic	56320-22 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC TETRASULFIDE	Arsenic and arsenic compounds	56729-51 -2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC TETRASULFIDE	Arsenic and its compounds	56729-51 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC TETRASULFIDE	Arsenic Compounds, Inorganic	56729-51 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic and arsenic compounds	8012-54- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic and its compounds	8012-54- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic Compounds, Inorganic	8012-54- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC(II) BROMIDE	Arsenic and arsenic compounds	7784-33- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC(II) BROMIDE	Arsenic and its compounds	7784-33- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC(II) BROMIDE	Arsenic Compounds, Inorganic	7784-33- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic and arsenic compounds	64070-83 -3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic and its compounds	64070-83 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic Compounds, Inorganic	64070-83 -3	known carcinogen	
ARSENICAL DIP	Arsenic and arsenic compounds	8028-75- 9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENICAL DIP	Arsenic and its compounds	8028-75- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENICAL DIP	Arsenic Compounds, Inorganic	8028-75- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSENICAL DUST	Arsenic and arsenic compounds	8028-73- 7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENICAL DUST	Arsenic and its compounds	8028-73- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENICAL DUST	Arsenic Compounds, Inorganic	8028-73- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSENOUS ACID, TRIETHYL ESTER	Arsenic and arsenic compounds	3141-12-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENOUS ACID, TRIETHYL ESTER	Arsenic and its compounds	3141-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENOUS TRIFLUORIDE	Arsenic and arsenic compounds	7784-35- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSENOUS TRIFLUORIDE	Arsenic and its compounds	7784-35- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSENOUS TRIFLUORIDE	Arsenic Compounds, Inorganic	7784-35- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE	Arsenic and arsenic compounds	7784-42- 1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE	Arsenic and its compounds	7784-42- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE	Arsenic Compounds, Inorganic	7784-42- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE OXIDE, DIMETHYLHYDROXY-	Arsenic and arsenic compounds	75-60-5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, DIMETHYLHYDROXY-	Arsenic and its compounds	75-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, DIMETHYLHYDROXY-	Cacodylic acid	75-60-5	California Prop65 lists this chemical as known to cause cancer.	
ARSINE OXIDE, HYDROXYDIMETHYL-, SODIUM SALT, TRIHYDRATE	Arsenic and arsenic compounds	6131-99-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, HYDROXYDIMETHYL-, SODIUM SALT, TRIHYDRATE	Arsenic and its compounds	6131-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic and arsenic compounds	13911-65- 4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic and its compounds	13911-65- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic Compounds, Inorganic	13911-65- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ARSINE TRIETHYL-	Arsenic and arsenic compounds	617-75-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE TRIETHYL-	Arsenic and its compounds	617-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ARSINE, (P-AMINOPHENYL)OXO-, DIHYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	73791-39- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, (P-AMINOPHENYL)OXO-, DIHYDRATE	Aromatic amines	73791-39-	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ARSINE, DICHLORO(2-CHLOROVINYL)-	Arsenic and arsenic compounds	541-25-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, DICHLORO(2-CHLOROVINYL)-	Arsenic and its compounds	541-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, DICHLOROETHYL-	Arsenic and arsenic compounds	598-14-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, DICHLOROETHYL-	Arsenic and its compounds	598-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, METHYLTHIOXO-	Arsenic and arsenic compounds	2533-82- 6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, METHYLTHIOXO-	Arsenic and its compounds	2533-82- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, TRIMETHYL-	Arsenic and arsenic compounds	593-88-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, TRIMETHYL-	Arsenic and its compounds	593-88-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ARSINE, TRIS(DIMETHYLDITHIOCARBAM OYL)-	Arsenic and arsenic compounds	3586-60- 5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ARSINE, TRIS(DIMETHYLDITHIOCARBAM OYL)-	Arsenic and its compounds	3586-60- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AS-TRIAZINE, 3-(2-METHYLHYDRAZINO)-5-PHE NYL-	Hydrazides and their salts	69466-49 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ASBESTIFORM FIBERS	Asbestiform Fibers	132207-3 3-1	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)	
ASBESTIFORM FIBERS	asbestos	132207-3 3-1	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ASBESTIFORM FIBERS	asbestos	132207-3 3-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ASBESTOS	asbestos		The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
ASBESTOS	asbestos	1332-21-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ASBESTOS, ACTINOLITE	asbestos, actinolite	77536-66 -4	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, AMOSITE	Asbestos, Amosite	12172-73- 5	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, CHRYSOTILE	Asbestos, Chrysotile	12001-29 -5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ASBESTOS, CROCIDOLITE	Asbestos, Crocidolite	12001-28 -4	Europe prohibits this ingredient in cosmetics.	
ASBESTOS, TREMOLITE	asbestos, tremolite	77536-68 -6	Europe prohibits this ingredient in cosmetics.	
ASPARTAME	Aspartame	22839-47 -0	Possibly carcinogenic to humans' IARC (Category 2B, Volume 134, 2023)	
ATRAZINE	Atrazine	1912-24-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ATRAZINE	Atrazine	1912-24-9	California Prop65 Chemical (developmental, female)	
ATROPINE	atropine	51-55-8	Banned in Canadian cosmetics.	
ATROPINE	Atropine, its salts and derivatives	51-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE	Hyoscyamine,its salts and derivative	51-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE HYDROCHLORIDE	Atropine, its salts and derivatives	-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (1:1)	Atropine, its salts and derivatives	2472-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (2:1)	Atropine, its salts and derivatives	55-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINE, SULFATE (2:1), MONOHYDRATE	Atropine, its salts and derivatives	6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINIUM, 8-METHYL-, NITRATE	Atropine, its salts and derivatives	52-88-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ATROPINIUM, N-OCTYL-, BROMIDE	Atropine, its salts and derivatives	5843-82- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), DICYANO-, POTASSIUM	Gold salts	13967-50 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), TETRACHLORO-, HYDROGEN	Aurate(1), Tetrachloro, Hydrogen	16903-35 -8	Europe prohibits this ingredient in cosmetics.	
AURATE(1-), TETRACHLORO-, HYDROGEN	Gold salts	16903-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AURATE(1-), TETRACHLORO-, SODIUM	Gold salts	15189-51- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AVERMECTIN B(SUB 1)	Abamectin (combination of avermectin B1a and avermectin B1b) (ISO)	71751-41- 2	Banned in European Cosmetics	
AZAFENIDIN	azafenidin	68049-83 -2	Europe prohibits this ingredient in cosmetics.	
AZELAMIDE MEA	AZELAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHEN YL-, ETHYL ESTER	Azepine4carboxylic acid, hexahydro1methyl4phenyl, ethyl ester	77-15-6	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHEN YL-, ETHYL ESTER	Ethoheptazine and its salts	77-15-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHEN YL-, ETHYL ESTER, CITRATE	Azepine4Carboxylic Acid, Hexahydro1Methyl4Phenyl, Ethyl Ester, Citrate	6700-56- 7	Europe prohibits this ingredient in cosmetics.	
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHEN YL-, ETHYL ESTER, CITRATE	Ethoheptazine and its salts	6700-56- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZETIDINE, 3-(P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	7215-04- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
AZETIDINE, 3-(P-AMINOPHENYL)-	Aromatic amines	7215-04-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
AZIRINO(2',3':3,4)PYRROLO(1,2-A)INDOLE-4,7-DIONE, 6-AMINO-1,1A,2,8,8A,8B-HEXAHY DRO-8-	,	50-07-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
AZOBENZENE	azobenzene	103-33-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
AZOBENZENE, 3,3',4,4'-TETRACHLORO-	3,3',4,4'TETRACHLOROAZOBENZ ENE	14047-09 -7	California Prop65 Chemical (cancer)	
AZOBENZENE, 3,3',4,4'-TETRACHLORO-	3,3',4,4'Tetrachloroazobenzene	14047-09 -7	Listed as an IARC Group 2A Carcinogen	
AZOCINE, OCTAHYDRO-1-(1,4-BENZODIOX AN-2-YLMETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3810-59- 1	Listed as an IARC Group 1 Carcinogen	
BABASSUAMIDE MEA	BABASSUAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
BABASSUAMIDOPROPYLTRIMO NIUM METHOSULFATE	BABASSUAMIDOPROPYLTRIMO NIUM METHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BARBITURIC ACID, 5-(1-CYCLOHEXEN-1-YL)-5-ETHY L-, CALCIUM SALT (2:1)	Barbiturates	143-76-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-(2-BROMOALLYL)-5-(1-METHYL BUTYL)-, SODIUM SALT	Barbiturates	3330-46- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-(TERT-BUTYLTHIOMETHYL)-5-E THYL-, SODIUM SALT	Barbiturates	67050-73 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ALLYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Secobarbital sodium	309-43-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYL-1-BUTENY L)-, SODIUM SALT	Barbiturates	125-44-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-	Barbituric Acid, 5Ethyl5(1Methylbutyl)	76-74-4	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Barbituric Acid, 5Ethyl5(1Methylbutyl), Sodium Salt	57-33-0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Pentobarbital sodium	57-33-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-ETHYL-5-HEXYL-, SODIUM SALT	Barbiturates	144-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-ISOPENTYL-, SODIUM SALT	Barbiturates	64-43-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Barbituric Acid, 5Ethyl5Phenyl	50-06-6	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Phenobarbital	50-06-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BARBITURIC ACID, 5-ETHYL-5-PHENYL-, SODIUM SALT	Barbituric Acid, 5Ethyl5Phenyl, Sodium Salt	57-30-7	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, 5-N-BUTYL-5-ETHYL-, SODIUM SALT	Barbiturates	35763-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5-SEC-BUTYL-5-ETHYL-, SODIUM SALT	Butabarbital sodium	143-81-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
BARBITURIC ACID, 5-SEC-BUTYL-5-ETHYL-1-METHY L-, CALCIUM SALT	Barbiturates	67050-27 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, 5,5-DIETHYL-	Barbituric Acid, 5,5Diethyl	57-44-3	Europe prohibits this ingredient in cosmetics.	
BARBITURIC ACID, MONOSODIUM SALT	Barbiturates	4390-16- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARBITURIC ACID, MONOSODIUM SALT	Barbituric Acid, Monosodium Salt	4390-16- 3	Europe prohibits this ingredient in cosmetics.	
BARIUM CHLORIDE	barium chloride	10361-37- 2	Europe prohibits this ingredient in cosmetics.	
BARIUM CHROMATE(VI)	Chromium; chromic acid and its salts	10294-40 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BARIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	542-62-1	California Prop65 Chemical (male)	
BARIUM GLUCONATE	BARIUM GLUCONATE	0	Europe prohibits this ingredient in cosmetics.	
BARIUM HEXAFERRITE	BARIUM HEXAFERRITE	12047-11- 9	Europe prohibits this ingredient in cosmetics.	
BARIUM METABORATE	Barium diboron tetraoxide	13701-59- 2	Europe prohibits this ingredient in cosmetics	
BASIC BLUE 3	BASIC BLUE 3	33203-82 -6	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 3	Phenoxazin5Ium, 3,7Bis(Diethylamino), And Its Salts	33203-82 -6	Europe bans this ingredient in cosmetics.	
BASIC BLUE 41	BASIC BLUE 41	12270-13- 2	Europe prohibits this ingredient in cosmetics.	
Basic Blue 41	BASIC BLUE 41		Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 47	1Amino4[[4[(Dimethylamino)met hyl]phenyl]amino]anthraquinone And Its Salts		Europe bans this ingredient in cosmetics.	
BASIC BLUE 47	BASIC BLUE 47	12217-43- 5	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 6	BASIC BLUE 6	966-62-1	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 7	Basic Blue 7	2390-60- 5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BASIC BLUE 9	BASIC BLUE 9	61-73-4	Europe prohibits this ingredient in cosmetics.	
BASIC BLUE 9	Phenothiazine and its compounds	61-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC BLUE 99	Aromatic amines	68123-13- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BLUE 99	BASIC BLUE 99	68123-13- 7	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
BASIC BROWN 16	Aromatic amines	26381-41 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC BROWN 17	Aromatic amines	68391-32- 2	•	
BASIC BROWN 17	Basic Brown 17	68391-32- 2	Europe prohibits this ingredient in cosmetics.	
BASIC BROWN 4	4,4'[(4Methyl1,3Phenylene)bis(Az o)]bis[6Methyl1,3 benzenediamine] (basic Brown 4) And Its Salts	4482-25- 1	Europe bans this ingredient in cosmetics.	
BASIC BROWN 4	BASIC BROWN 4	4482-25- 1	Europe prohibits this ingredient in cosmetics.	
BASIC GREEN 1	Aniline,its salts and its halogenated and sulphonated derivatives	633-03-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC GREEN 1	BASIC GREEN 1	633-03-4	Europe prohibits this ingredient in cosmetics.	
BASIC GREEN 4	Aniline,its salts and its halogenated and sulphonated derivatives	569-64-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC GREEN 4	BASIC GREEN 4	569-64-2	Europe prohibits this ingredient in cosmetics.	
BASIC GREEN 4	Malachite Green	569-64-2	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BASIC ORANGE 1	Aromatic amines	4438-16- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC ORANGE 1	BASIC ORANGE 1	4438-16- 8	Europe prohibits this ingredient in cosmetics.	
BASIC ORANGE 2	Aromatic amines	532-82-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC ORANGE 2	BASIC ORANGE 2	532-82-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BASIC ORANGE 31	Aromatic amines	97404-02 -9	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC RED 2	Aromatic amines	477-73-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC RED 2	BASIC RED 2	477-73-6	Europe prohibits this ingredient in cosmetics.	
BASIC RED 22	5((4(dimethylamino)phenyl)azo)1, 4Dimethyl1h1,2,4Triazolium And Its Salts	12221-52- 2	Europe bans this ingredient in cosmetics.	
BASIC RED 22	BASIC RED 22	12221-52- 2	Europe prohibits this ingredient in cosmetics.	
BASIC RED 46	BASIC RED 46	89959-98 -8	Europe prohibits this ingredient in cosmetics.	
BASIC RED 51	Aromatic amines	77061-58 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 1	Basic Violet 1	8004-87- 3	Banned in Canadian cosmetics.	
BASIC VIOLET 1	CI 42535	8004-87- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 10	Basic Violet 10	81-88-9	Banned in Canadian cosmetics.	
BASIC VIOLET 10	CI 45170 and CI 45170:1	81-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 10	D&C Red No. 19	81-88-9	California Prop65 lists this chemical as known to cause cancer.	
BASIC VIOLET 3	Aniline,its salts and its halogenated and sulphonated derivatives	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	Aromatic amines	548-62-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 3	Basic Violet 3	548-62-9	Banned in Canadian cosmetics.	
BASIC VIOLET 3	BASIC VIOLET 3	548-62-9	Listed as an IARC Group 2B Carcinogen	
BASIC VIOLET 3	CI 42555	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	CI 425551	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BASIC VIOLET 3	CI 425552	548-62-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BASIC VIOLET 3	Gentian violet (Crystal violet)	548-62-9	California Prop65 Chemical (cancer)	
BASIC VIOLET 4	Aromatic amines	2390-59-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BASIC VIOLET 4	BASIC VIOLET 4	2390-59- 2	Europe prohibits this ingredient in cosmetics.	
BASIC YELLOW 11	BASIC YELLOW 11	4208-80- 4	Europe prohibits this ingredient in cosmetics.	
BASIC YELLOW 28	BASIC YELLOW 28	54060-92 -3	Europe prohibits this ingredient in cosmetics.	
BATRACHOTOXININ A, 20-(2-(METHYLAMINO)BENZOAT E)	Aromatic amines	97779-14 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Bay oil, sweet (Laurus nobilis L.)	Bay oil, sweet (Laurus nobilis L.)	8007-48- 5	Banned in Canadian cosmetics.	
Bay oil, sweet (Laurus nobilis L.)	Oil from the seeds of Laurus nobilis L.	8007-48- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BEE VENOM	BEE VENOM	91261-16- 4	Bee venom is a known to cause severe allergic/anaphylatic reactions in humans.	
BEHENALKONIUM CHLORIDE	Behenalkonium chloride	16841-14 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENAMIDE MEA	BEHENAMIDE MEA	94109-05 -4	Ethanolamines can cause asthma, and contain harmful impurities.	
BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENAMIDOPROPYLTRIMONI UM METHOSULFATE	BEHENAMIDOPROPYLTRIMONI UM METHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM BISULFITE	BEHENTRIMONIUM BISULFITE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM CHLORIDE	BEHENTRIMONIUM CHLORIDE	17301-53- 0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENTRIMONIUM METHOSULFATE	BEHENTRIMONIUM METHOSULFATE	81646-13 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BEHENYL METHACRYLATE/PERFLUOROOC TYLETHYL METHACRYLATE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
BEHENYL TRIMONIUM METHOSULFATE	BEHENYL TRIMONIUM METHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BELLADONNA	Atropa belladonna L. and its preparations	8007-93-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BELLADONNA	Belladonna	8007-93- 0	Europe prohibits this ingredient in cosmetics.	
BENFURACARB	Benfuracarb	82560-54 -1	Europe prohibits this ingredient in cosmetics.	
BENFURACARB	Benfuracarb (ISO); ethyl N[2,3dihydro2,2dimethylben zofuran7yloxycarbonyl(methyl)a minothio]Nisopropyl βalaninate	82560-54 -1	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENOMYL	Benomyl	17804-35 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENQUINOX	Hydrazides and their salts	495-73-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENSULIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	741-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENTAZONE	Bentazone (ISO); 3-isopropyl-2,1,3-benzothiadiazin e-4-one-2,2-dioxide	25057-89 -0	Europe prohibits this ingredient in cosmetics	
BENZ(A)ANTHRACENE	Benz(a)anthracene	56-55-3	Europe prohibits this ingredient in cosmetics.	
BENZ(A)ANTHRACENE	benz[a]anthracene	56-55-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZ(A)ANTHRACENE	benz[a]anthracene	56-55-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZ(A)ANTHRACENE-3,9-DIOL	3,9Dihydroxybenz(a)anthracene	56614-97 -2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12Dimethyl1,2benz(a)anthracen e	57-97-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12Dimethylbenz(a)anthracene	57-97-6	California Prop65 lists this chemical as known to cause cancer.	
BENZ(J)ACEANTHRYLENE	Benz[j]aceanthrylene	202-33-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZ[E]ACEPHENANTHRYLENE	benz[e]acephenanthrylene	205-99-2	Europe prohibits this ingredient in cosmetics.	
BENZ[E]ACEPHENANTHRYLENE	Benzo[b]fluoranthene	205-99-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZ[E]ACEPHENANTHRYLENE	Benzo[b]fluoranthene	205-99-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZALDEHYDE, 2,2'-TELLUROBIS-	Tellurium and its compounds	77446-40 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4Dihydroxy3methylbenzaldehy de	6248-20- 0	Prohibited by the International Fragrance Association for use in fragrance	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4Dihydroxy3methylbenzaldehy de	6248-20- 0	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	Benzaldehyde, 2,4dihydroxy3methyl	6248-20- 0	Banned in Canadian cosmetics.	
BENZALDEHYDE, 3-FLUORO-, (2-OXO-2-(10H-PHENOTHIAZIN- 10-YL)ETHYL)HYDRAZONE	Phenothiazine and its compounds	66786-23 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-(DIETHYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	120-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-(N-NITROSOMETHYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	7431-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, 4-(N-NITROSOMETHYLAMINO)-	Aromatic amines	7431-19-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZALDEHYDE, 4-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	556-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZALDEHYDE, 4-AMINO-	Aromatic amines	556-18-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZALDEHYDE, P-(DIMETHYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	100-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALDEHYDE, P-ETHYLSULFONYL-, BENZOXAZOLYLHYDRAZONE	Hydrazides and their salts	6291-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZALKONIUM BROMIDE	BENZALKONIUM BROMIDE	91080-29 -4	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
BENZALKONIUM CHLORIDE	Benzalkonium Chloride	61789-71- 7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	61789-71- 7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZALKONIUM SACCHARINATE	BENZALKONIUM SACCHARINATE	39387-42 -3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZAMIDE, 2-(ALLYLOXY)-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Alloclamide and its salts	5486-77- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-(ALLYLOXY)-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Benzamide, 2(allyloxy)4ChloroN(2(diethylami no)ethyl)	5486-77- 1	Banned in Canadian cosmetics.	
BENZAMIDE, 2-ALLYLOXY-4-CHLORO-N-(2-(DI ETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Alloclamide and its salts	5107-01- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-ALLYLOXY-4-CHLORO-N-(2-(DI ETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Benzamide, 2Allyloxy4ChloroN(2(diethylamin o)ethyl), Hydrochloride	5107-01- 7	Europe prohibits this ingredient in cosmetics.	
BENZAMIDE, 2-AMINO-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4424-17- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 2-AMINO-N-PHENYL-	Aromatic amines	4424-17-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, 3-(AMINOSULFONYL)-4-CHLOR O-N-(OCTAHYDRO-4,7-METHAN O-2H-ISOINDOL-2-YL)-, (3A-ALPHA,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40594-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 3-NITRO-N-(((2-(1-(PHENYLMET HYL)-4-PIPERIDINYL)ETHYL)AM INO)THIOXOMETHYL)-,	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	145232-6 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 3,4-DIMETHYL-N-SULFANILYL-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6101-37-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
BENZAMIDE, 4-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-, HYDROGEN SULFATE	Procainamide,its salts and derivatives	63887-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-BROMO-N-(4-METHYL-2-SULF AMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-	their salts	55250-68 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-CHLORO-N-(4-METHYL-2-SULF AMOYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-	their salts	55217-94 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 4-CYANO-N-((2R)-2-(4-(2,3-DIHY DRO-1,4-BENZODIOXIN-5-YL)-1- PIPERAZINYL)PROPYL)-N-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	433282-6 8-9	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, 4-IODO-N-(4-METHYL-2-SULFAM OYL-DELTA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55371-84 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, 5-CHLORO-2-METHOXY-N-(2-(4- METHOXY-3-((((METHYLAMINO)T HIOXOMETHYL)AMINO)SULFON YL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	158751-6 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(((2-HYDROXY-1,2,3,4-TETRAH YDRO-1-NAPHTHALENYL)AMIN O)THIOXOMETHYL)-, (E)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-1 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(((2-HYDROXY-2,3-DIHYDRO-1 H-INDEN-1-YL)AMINO)THIOXOM ETHYL)-, (E)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-1 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(1-(BENZENESULFONAMIDO)- 2,2,2-TRICHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	79054-59 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(2-(4-((2R)-2,3-DIHYDRO-2-(HY DROXYMETHYL)-1,4-BENZODIOX IN-5-YL)-1-PIPERAZINYL)	,	98205-89 -1	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, N-(2-(4-((2R)-2,3-DIHYDRO-2-(HY DROXYMETHYL)-1,4-BENZODIOX IN-5-YL)-1-PIPERAZINYL)		98206-10 -1	Listed as an IARC Group 1 Carcinogen	
BENZAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4- ((1-OXO-2-PROPENYL)AMINO)-	Procainamide,its salts and derivatives	57631-93- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-4- ((1-OXO-2-PROPENYL)AMINO)-, HOMOPOLYMER	Procainamide,its salts and derivatives	57635-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DEL TA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55217-95 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DEL TA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-2,4,5-	substitution of one or more	55217-93- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DEL TA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-2,4,6-	substitution of one or more Hatoms of the NH2 groups) and their salts	55217-92 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N-(4-METHYL-2-SULFAMOYL-DEL TA(SUP 2)-1,3,4-THIADIAZOLIN-5-YLIDE NE)-3,4,5-	substitution of one or more Hatoms of the NH2 groups) and their salts	55217-91- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N,N'-(1,3-PHENYLENEBIS(IMINO CARBONOTHIOYL))BIS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63886-71 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, N,N'-(IMINODI-4,1-ANTHRAQUI NONYLENE)BIS-	Aromatic amines	128-79-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, O-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	88-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, O-AMINO-	Aromatic amines	88-68-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-	Benzamide, PAminoN(2(diethylamino)ethyl)	51-06-9	Banned in Canadian cosmetics.	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-	Procainamide,its salts and derivatives	51-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-, HYDROCHLORIDE	Hydrochloride	614-39-1	Europe prohibits this ingredient in cosmetics.	
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-, HYDROCHLORIDE	Procainamide,its salts and derivatives	614-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMINE, 4,4'-(1,3-PHENYLENEBIS(1-METH YLETHYLIDENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	2687-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZAMINE, 4,4'-(1,3-PHENYLENEBIS(1-METH YLETHYLIDENE))BIS-	Aromatic amines	2687-27- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DIN ITRO-N-(2,4-DINITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	109825-4 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DIN ITRO-N-(2,4-DINITROPHENYL)-	Aromatic amines	109825-4 7-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	,
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DIN ITRO-N-(2,4,6-TRIBROMOPHENY L)-	Aniline,its salts and its halogenated and sulphonated derivatives	109825-5 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(1,1-DIMETHYLETHYL)-4,6-DIN ITRO-N-(2,4,6-TRIBROMOPHENY L)-	Aromatic amines	109825-5 2-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(2-(4-PHENYL-1-PIPERAZINYL) ETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	87007-79 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(2-(4-PHENYL-1-PIPERAZINYL) ETHYL)-	Aromatic amines	87007-79 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-(METHYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2987-53- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-(METHYLTHIO)-	Aromatic amines	2987-53- 3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2-METHOXY-4-(PROPYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	132992-5 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2-METHOXY-4-(PROPYLTHIO)-	Aromatic amines	132992-5 2-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,2'-(1,2-ETHANEDIYLBIS(THIO)) BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	52411-33- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,2'-(1,2-ETHANEDIYLBIS(THIO)) BIS-	Aromatic amines	52411-33- 3	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,2'-AZOXYBIS(3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102512-0 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,3-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	608-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 2,3-DICHLORO-	Aromatic amines	608-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,3-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	602-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,3-DINITRO-	Aromatic amines	602-03-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,4-DINITRO-N-METHYL-N-(2,4,6 -TRIBROMOPHENYL)-6-(TRIFLU OROMETHYL)-	sulphonated derivatives	63333-35- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	608-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DICHLORO-	Aromatic amines	608-31-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(METHYLSULFONLYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	4726-14- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(METHYLSULFONLYL)-	Aromatic amines	4726-14- 1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3-(4-NITROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	22528-34 -3	·	
BENZENAMINE, 3-(4-NITROPHENOXY)-	Aromatic amines	22528-34	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	591-19-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3-BROMO-	Aromatic amines	591-19-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3,4-DIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	3863-11- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 3,4-DIFLUORO-	Aromatic amines	3863-11- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 3,5-DIMETHOXY-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	40891-33 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 3,5-DIMETHOXY-, HYDROCHLORIDE	Aromatic amines	40891-33	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((1,7,7-TRIMETHYLBICYCLO(2.2 .1)HEPT-2-YL)OXY)-	derivatives	1740-15- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((1,7,7-TRIMETHYLBICYCLO(2.2 .1)HEPT-2-YL)OXY)-	Aromatic amines	1740-15- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-(DIMETHYLAMINO)PHENY L)(4-IMINO-2,5-CYCLOHEXADIE N-1-YLIDENE)METHYL)-N,N-	Aniline,its salts and its halogenated and sulphonated derivatives	133502-5 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-(DIMETHYLAMINO)PHENY L)(4-IMINO-2,5-CYCLOHEXADIE N-1-YLIDENE)METHYL)-N,N-	Aromatic amines	133502-5 0-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-BUTOXYPHENYL) AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-BUTOXYPHENYL) AZO)-N,N-DIETHYL-	Aromatic amines	126335-3 4-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-ETHOXYPHENYL) AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-ETHOXYPHENYL) AZO)-N,N-DIETHYL-	Aromatic amines	126335-3 2-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-METHOXYPHENY L)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 4-((4-AMINO-3-METHOXYPHENY L)AZO)-N,N-DIETHYL-	Aromatic amines	126335-3 1-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-AMINO-3-PROPOXYPHENY L)AZO)-N,N-DIETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-((4-AMINO-3-PROPOXYPHENY L)AZO)-N,N-DIETHYL-	Aromatic amines	126335-3 3-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-((4-FLUOROPHENYL)TELLURI NYL)-N,N-DIMETHYL-	Tellurium and its compounds	84438-44 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(2-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	56705-85 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(2-CHLOROPHENOXY)-	Aromatic amines	56705-85 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(2-PHENYLETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	13024-49 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(2-PHENYLETHYL)-	Aromatic amines	13024-49	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(3-CHLOROPHENOXY)-	Aniline,its salts and its halogenated and sulphonated derivatives	56705-51 -2	·	
BENZENAMINE, 4-(3-CHLOROPHENOXY)-	Aromatic amines	56705-51 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(PHENYLTHIO)-	Aniline,its salts and its halogenated and sulphonated derivatives	1135-14- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-(PHENYLTHIO)-	Aromatic amines	1135-14- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	22948-06 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Aromatic amines	22948-06 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-(TRIPHENYLMETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	22948-06 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-CHLORO-N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	932-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-CHLORO-N-METHYL-	Aromatic amines	932-96-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-CHLORO-N,N-BIS(2-CHLOROE THYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	6636-75- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-CHLORO-N,N-BIS(2-CHLOROE THYL)-	Aromatic amines	6636-75-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4-FLUORO-2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	452-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4-FLUORO-2-METHYL-	Aromatic amines	452-71-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-((1-METHYLETHYLIDENE)BI S(4,1-PHENYLENEOXY)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	13080-86 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,4'-((1-METHYLETHYLIDENE)BI S(4,1-PHENYLENEOXY)BIS-	Aromatic amines	13080-86 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-(1,4-PHENYLENEBIS(1-METH YLETHYKIDENE))BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	2716-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,4'-(1,4-PHENYLENEBIS(1-METH YLETHYKIDENE))BIS-	Aromatic amines	2716-10-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	129-73-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	Aromatic amines	129-73-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	129-73-7	Listed as an IARC Group 2B Carcinogen	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	LEUCOMALACHITE GREEN	129-73-7	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	Leucomalachite green; N,N,N',N'tetramethyl4,4'b enzylidenedianiline	129-73-7	Banned in European Cosmetics	
BENZENAMINE, 4,5-DIMETHOXY-2-NITRO-N-(4- NITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	56948-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, 4,5-DIMETHOXY-2-NITRO-N-(4- NITROPHENYL)-	Aromatic amines	56948-06 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, AR-ETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	1321-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, AR-ETHOXY-	Aromatic amines	1321-31-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, COMPD. WITH 1,3,5-TRINITROBENZENE (1:1)	Aniline,its salts and its halogenated and sulphonated derivatives	3101-79-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, COMPD. WITH 1,3,5-TRINITROBENZENE (1:1)	Aromatic amines	3101-79-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, DODECYL-, BRANCHED	Aniline,its salts and its halogenated and sulphonated derivatives	68411-48 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, DODECYL-, BRANCHED	Aromatic amines	68411-48	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, HYDROCHLORIDE	Aniline hydrochloride	142-04-1	California Prop65 lists this chemical as known to cause cancer.	
BENZENAMINE, HYDROCHLORIDE	Aniline hydrochloride (see also Aniline)	142-04-1	Listed as an IARC Group 2A Carcinogen	
BENZENAMINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	142-04-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, HYDROCHLORIDE	Aromatic amines	142-04-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, HYDROCHLORIDE	BENZENAMINE, HYDROCHLORIDE	142-04-1	Listed as an IARC Group 2A Carcinogen	
BENZENAMINE, N-((2-AMINOETHOXY)METHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	22683-30	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-((2-AMINOETHOXY)METHYL)-	Aromatic amines	22683-30 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-((2-CHLORO-1-NAPHTHALENY L)METHYLENE)-2-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	40226-23 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-((DIETHOXYMETHYLSILYL)ME THYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	2452-94-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-((DIETHOXYMETHYLSILYL)ME THYL)-	Aromatic amines	2452-94-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-(2-CHLOROETHYL)-4-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	39179-91- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-(2-CHLOROETHYL)-4-METHYL-	Aromatic amines	39179-91- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-(3-(PHENYLAMINO)-2-PROPE NYLIDENE)-, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	28140-60 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-(3-(PHENYLAMINO)-2-PROPE NYLIDENE)-, MONOHYDROCHLORIDE	Aromatic amines	28140-60 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-ETHOXY-2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	24914-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHOXY-2,6-DINITRO-	Aromatic amines	24914-60 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENAMINE, N-ETHYL-3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102-27-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)- 3-METHYL-4-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	63134-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)- 3-METHYL-4-NITROSO-	Aromatic amines	63134-20	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N-ETHYL-N-(2-METHOXYETHYL)- 3-METHYL-4-NITROSO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63134-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIETHYL-3-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIETHYL-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	2481-94- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIETHYL-4-(PHENYLAZO)-	Aromatic amines	2481-94-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINE, N,N-DIMETHYL-4-((4-(DIMETHYL AMINO)PHENYL)(4-(METHYLIMI NO)-2,5-CYCLOHEXADIEN-1-	Aniline,its salts and its halogenated and sulphonated derivatives	603-47-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENAMINE, N,N-DIMETHYL-4-((4-(DIMETHYL AMINO)PHENYL)(4-(METHYLIMI NO)-2,5-CYCLOHEXADIEN-1-	Aromatic amines	603-47-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENAMINIUM, 3-(((DIMETHYLAMINO)CARBONY L)OXY)-N,N,N-TRIMETHYL-, METHYL SULFATE	Benzenaminium, 3(((dimethylamino)carbonyl)oxy) N,n,nTrimethyl, Methyl Sulfate	51-60-5	Europe prohibits this ingredient in cosmetics.	
BENZENAMINIUM, 3-(((DIMETHYLAMINO)CARBONY L)OXY)-N,N,N-TRIMETHYL-, METHYL SULFATE	Neostigmine and its salts (e.g. neostigmine bromide)	51-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE	benzene	71-43-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
BENZENE	benzene	71-43-2	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE	benzene	71-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE	benzene	71-43-2	Listed as an IARC Group 1 Carcinogen	
BENZENE	benzene	71-43-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZENE, (DICHLOROMETHYL)-	Benzene, (dichloromethyl)	98-87-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DIN ITRO-3,4,5-TRIMETHYL-	5tertButyl1,2,3trimethyl4,6dinitro benzene (musk tibetene)	145-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DIN ITRO-3,4,5-TRIMETHYL-	Benzene, 1(1,1Dimethylethyl)2,6Dinitro3,4,5 Trimethyl	145-39-1	Banned in Canadian cosmetics.	
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DIN ITRO-3,4,5-TRIMETHYL-	Musk tibetene (1tertButyl2,6dinitro3,4,5trimethyl benzene)	145-39-1	Prohibited by the International Fragrance Association for use in fragrance	
BENZENE, 1-CHLORO-2-NITRO-	2Chloronitrobenzene	88-73-3	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1-CHLORO-2-NITRO-	2Chloronitrobenzene	88-73-3	California Prop65 Chemical (cancer)	
BENZENE, 1-CHLORO-3-(2-(4-NITROPHENY L)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	7297-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-CHLORO-3-(2,2-DICHLORO-1-(4-CHLOROPHENYL)ETHYL)-	m,p′DDD	4329-12- 8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZENE, 1-CHLORO-4-(2-(4-NITROPHENY L)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14064-55 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHOXY-3-(2-(4-NITROPHEN YL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14064-58 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHOXY-4-(2-(4-NITROPHEN YL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	4648-33- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHYL-4-(2-(4-NITROPHENY L)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	24325-70 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1-METHYLETHYL (CUMENE)	Cumene	98-82-8	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1-METHYLETHYL (CUMENE)	Cumene	98-82-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZENE, 1-METHYLETHYL (CUMENE)	Cumene	98-82-8	Europe prohibits this ingredient in cosmetics	
BENZENE, 1-NITRO-3-(2-(4-NITROPHENYL) ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	51042-51 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-(1,2-ETHENEDIYL)BIS(4-NIT RO-, (E)-	Nitrostilbenes, their homologues and their derivatives	736-31-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLURINYLBIS-	Tellurium and its compounds	51786-98 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLURINYLBIS(4-METHOXY -	Tellurium and its compounds	57857-70 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,1'-TELLUROBIS-	Tellurium and its compounds	1202-36- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROP ENYL-	Isosafrole	120-58-1	California Prop65 lists this chemical as known to cause cancer.	
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROP ENYL-	Isosafrole Delisted December 8, 2006	120-58-1	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENE, 1,2-METHYLENEDIOXY-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	274-09-9	Listed as an IARC Group 1 Carcinogen	
BENZENE, 1,2-METHYLENEDIOXY-4-PROPY L-	Dihydrosafrole	94-58-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-, (E)-	cisand transAsarone ((E)and(Z)2,4,5Trimethoxypropen 1yl benzene)	2883-98- 9	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-,(Z)-	cisand transAsarone ((E)and(Z)2,4,5Trimethoxypropen 1yl benzene)	5273-86- 9	Prohibited by the International Fragrance Association as an ingredient in fragrance	
BENZENE, 1,4-DICHLORO-2-NITRO-	1,4dichloro2nitrobenzene	89-61-2	Listed as an IARC Group 2B Carcinogen	
BENZENE, 1,4-DICHLORO-2-NITRO-	1,4dichloro2nitrobenzene	89-61-2	California Prop65 Chemical (cancer)	
BENZENE, 1,4-DIMETHOXY-2-(2-(4-NITROP HENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	14198-24 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENE, 2,4-DICHLORO-1-NITRO-	2,4Dichloro1nitrobenzene	611-06-3	Listed as an IARC Group 2B Carcinogen	
BENZENE, 2,4-DICHLORO-1-NITRO-	2,4Dichloro1nitrobenzene	611-06-3	California Prop65 Chemical (cancer)	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	2,4Toluene diisocyanate	584-84-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Benzene, 2,4diisocyanato1methyl	584-84-9	Banned in Canadian cosmetics.	
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Toluene Diisocyanate	584-84-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
BENZENE, M-DINITRO-	mDinitrobenzene	99-65-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, O-DINITRO-	oDinitrobenzene	528-29-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, P-DINITRO-	pDinitrobenzene	100-25-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENE, TRICHLORO-	Trichlorobenzene	12002-48 -1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZENEACETAMIDE, 4-(2-HYDROXY-3-((1-METHYLETH YL)AMINO)PROPOXY)-, (S)-	Atenolol	93379-54 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENEACETAMIDE, N-(4-(AMINOSULFONYL)-2-CHL OROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68252-75 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-39 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-(((2-CHLOROETHYL)NITROSOA MINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-6 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-((4-METHOXYBENZOYL)AMIN O)-ALPHA-OXO-, 2-((DIMETHYLAMINO)ACETYL)H YDRAZIDE	Hydrazides and their salts	85080-15 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-31- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROP HENYL)-ALPHA-HYDROXY-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-7 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products' The ASEAN Cosmetics Association has	
BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROP HENYL)-ALPHA-HYDROXY-, HYDRAZIDE	Hydrazides and their salts	119845-1 1-3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-CHLORO-ALPHA-ETHYL-ALPH A-HYDROXY-(2,3,5,7A-TETRAHYD RO-1-HYDROXY-(1H)-	BENZENEACETIC ACID, 4CHLOROALPHAETHYLALPHAHY DROXY(2,3,5,7ATETRAHYDRO1HY DROXY(1H)		EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BENZENEACETIC ACID, 4-FLUORO-ALPHA-(4-FLUOROPH ENYL)-ALPHA-HYDROXY-, 2-(CHLOROACETYL)HYDRAZIDE		128175-0 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-METHOXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, 4-METHOXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((1-OXO-2-PROPYLPENTY L)OXY)-, 8-METHYL-8-AZABICYCLO(3.2.1) OCT-3-YL	Atropine, its salts and derivatives	29135-16- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((3,4-DIMETHOXYPHENY L)METHYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-50 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((4-METHOXYPHENYL)ME THYLENE)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-62 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-((4-METHOXYPHENYL)ME THYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-49 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-(HYDROXYMETHYL)-, 9-METHYL-3-OXA-9-AZATRICYCL O(3.3.1.0(SUP 2,4))NON-	Hyoscine, its salts and derivatives	55-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-(PHENYLMETHYLENE)-, HYDRAZIDE	Hydrazides and their salts	58973-48 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-71 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-		133661-7 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-4-METHYL-AL PHA-(4-METHYLPHENYL)-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-7 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-4-METHYL-AL PHA-(4-METHYLPHENYL)-, HYDRAZIDE	Hydrazides and their salts	84408-85 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-METHY L-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133687-8 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENY L-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENY L-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENY L-, 2-(2-(DIETHYLAMINO)-1-OXOPR OPYL)HYDRAZIDE	Hydrazides and their salts	128156-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA-HYDROXY-ALPHA-PHENY L-, 2-(CHLOROACETYL)HYDRAZIDE	Hydrazides and their salts	128156-7 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEACETIC ACID, ALPHA,ALPHA-BIS(HYDROXYME THYL)-, 8-METHYL-8-AZABICYCLO(3.2.1) OCT-3-	Atropine, its salts and derivatives	2515-36- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEBUTANOIC ACID, ALPHA-((BIS(2-METHYLPROPYL) AMINO)METHYL)-4-CHLORO-GA MMA-HYDROXY-,	Hydrazides and their salts	124500-1 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOTHIOIC ACID, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	89983-79 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOXIMIDIC ACID, 2-HYDROXY-3-(1H-IMIDAZOL-4- YLMETHYL)-, HYDRAZIDE, HYDRATE (2:1)	Hydrazides and their salts	164334-9 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENECARBOXIMIDIC ACID, 2-PHENYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	33244-00 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEETHANAMINE, N-ETHYL-ALPHA-METHYL-3-(TRI FLUOROMETHYL)-, HYDROCHLORIDE, (+-)-	Benzeneethanamine, NEthylAlphaMethyl3(trifluoromet hyl), Hydrochloride, (+)	16105-77 -4	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PRO PYL)-ALPHA-ETHYL-BETA-PHENY L-, ACETATE (ESTER),	acetylmethadol	53757-35 -0	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PRO PYL)-ALPHA-ETHYL-BETA-PHENY L-, ACETATE (ESTER),	Benzeneethanol, Beta(2(dimethylamino)propyl)Alp haEthylBetaPhenyl, Acetate (ester),	53757-35 -0	Europe prohibits this ingredient in cosmetics.	
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PRO PYL)-ALPHA-ETHYL-BETA-PHENY L-, ACETATE (ESTER),	(ester),	61443-60 -5	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANAMINE, N-(4-(2-(DIETHYLAMINO)ETHOX Y)PHENYL)-3,4,5-TRIMETHOXY-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98795-95 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENEMETHANAMINE, N-(4-(2-(DIETHYLAMINO)ETHOX Y)PHENYL)-3,4,5-TRIMETHOXY-, DIHYDROCHLORIDE	Aromatic amines	98795-95 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	1
BENZENEMETHANESULFONAMI DE, 2-CHLORO-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89782-71- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEMETHANOL, 2-CHLORO-ALPHA-(((1,1-DIMETH YLETHYL)AMINO)METHYL)-	Benzenemethanol, 2ChloroAlpha(((1,1Dimethylethyl) amino)methyl)	41570-61 -0	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 2,2'-TELLUROBIS-	Tellurium and its compounds	77446-41 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEMETHANOL, 3-HYDROXY-ALPHA-((METHYLA MINO)METHYL)-, HYDROCHLORIDE	Benzenemethanol, 3HydroxyAlpha((Methylamino)me thyl), Hydrochloride	20368-45 -0	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 4-AMINO-3,5-DICHLORO-ALPHA -(((1,1-DIMETHYLETHYL)AMINO) METHYL)-	Benzenemethanol, 4amino3,5dichloroalpha(((1,1dim ethylethyl)amino)methyl)	37148-27 -9	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, 4-HYDROXY-ALPHA-(1-((2-(4-HYDROXYPHENYL)ETHYL)AMINO)E THYL)-, (R*,S*)-	Benzenemethanol, 4hydroxyalpha(1((2(4hydroxyphe nyl)ethyl)amino)ethyl), (R*,S*)	26652-09 -5	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-(((2-(3,4-DIMETHOXYPHE NYL)ETHYL)AMINO)METHYL)-4- HYDROXY-, (R)-	Benzenemethanol, alpha(((2(3,4dimethoxyphenyl)et hyl)amino)methyl)4hydroxy, (R)	71771-90- 9	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-((1S)-1-(DIMETHYLAMIN O)ETHYL)-, (ALPHA-R)-	Benzenemethanol, Alpha((1s)1(dimethylamino)ethyl) , (alphaR)	552-79-4	Europe prohibits this ingredient in cosmetics.	
BENZENEMETHANOL, ALPHA-(1-((2,3-DIHYDRO-2-MET HYL-1,4-BENZODIOXIN-2-YL)ME THYL)AMINO)ETHYL)-4-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87081-19 -4	Listed as an IARC Group 1 Carcinogen	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-(3,4-DIM ETHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-57 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-(3,4-DIM ETHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-47 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 3,4-DIMETHOXY-ALPHA-PHENYL -, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-55 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-(4-METHOX YPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-56 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-PHENYL-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	58973-60 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENEPROPANOIC ACID, 4-METHOXY-ALPHA-PHENYL-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-54 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
BENZENEPROPANOIC ACID, ALPHA-((3,4-DIMETHOXYPHENY L)METHYLENE)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-63 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-(4-METHOXYPHENYL)-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	58973-59 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-(4-METHOXYPHENYL)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-53 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-PHENYL-, ((4-METHOXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	58973-58 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, ALPHA-PHENYL-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-52 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENEPROPANOIC ACID, BETA-(BENZOYLAMINO)-ALPHA- HYDROXY-, 6,12B-BIS(ACETYLOXY)-12-	Paclitaxel	33069-62 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
BENZENEPROPANOIC ACID, BETA-PHENYL-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	58973-51 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESELENOL, 4-METHOXY-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	37773-20 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-10-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, (((2,2-DIMETHOXYETHYL)AMINO)((PHENYLMETHYL)AMINO)MET HYLENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-27- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(2,2-DIFLUOROETHOXY)-N-(5,8 -DIMETHOXY(1,2,4)TRIAZOLO(1, 5-C)PYRIMIDIN-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	219714-9 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-((1-METHYLETHYL)AMINO)- 1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-69 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(2-PROPENYLAMINO)-1,3,4- THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIAD IAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-70 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIAD IAZOL-2-YL)-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-81 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(BUTYLAMINO)-1,3,4-THIAD IAZOL-2-YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-75 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(ETHYLAMINO)-1,3,4-THIAD IAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-56 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(ETHYLAMINO)-1,3,4-THIAD IAZOL-2-YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-73 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-(METHYLAMINO)-1,3,4-THIA DIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-54 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2 -YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84557-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2 -YL)-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-(5-AMINO-1,3,4-THIADIAZOL-2 -YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-71 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-AMINO-4,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16948-63 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-AMINO-4,6-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89380-17 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BENZOYL-N-(2-(4-MORPHOLIN YL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	111856-2 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BENZOYL-N-(3-(4-MORPHOLIN YL)PROPYL)-4-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	111856-3 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-BROMO-4,5-DIMETHOXY-N-PH ENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-19 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2-OXO-4-PHENYL- 1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-47 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-ETHY L-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33079-09 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-METH YL-3-PHENYL-1-PYRROLIDINYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-21 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(2,5-DIOXO-3-PHEN YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-17 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-4-(5-OXO-3-PHENYL- 1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-80 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO -1-ISOINDOLINYL)-	Benzenesulfonamide, 2Chloro5(1Hydroxy3Oxo1Isoindol inyl)	77-36-1	Banned in Canadian cosmetics.	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO -1-ISOINDOLINYL)-	Chlortalidone	77-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO -1-ISOINDOLINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	77-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-CHLORO-N-(((4-METHOXY-6-M ETHYL-1,3,5-TRIAZIN-2-YL)AMIN O)CARBONYL)-,MIXT.	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100920-7 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-FLUORENYL-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26630-60 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-METHOXY-4-NITRO-N-(2-(4-((((PROPYLAMINO)CARBONYL)AMI NO)SULFONYL)PHENYL)		81514-31- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2-METHOXY-5-NITRO-N-(2-(4-((((PROPYLAMINO)CARBONYL)AMI NO)SULFONYL)PHENYL)		81514-28 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2,5-DIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19116-90- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2,5-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6292-58-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 2(OR 4)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	8013-74- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 3-((2,4-DICHLOROPHENYL)THIO) -4-((METHYLSULFONYL)AMINO)-	substitution of one or more Hatoms of the NH2 groups) and their salts	187845-8 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
BENZENESULFONAMIDE, 3-(2,5-DIOXO-3-METHYL-3-PHEN YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-56 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-(4,7-DIHYDRO-1-METHYL-7-OX O-3-PROPYL-1H-PYRAZOLO(4,3- D)PYRIMIDIN-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	268203-9 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2-ETHYL-2-METHYL -N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2,5-DIOXO-3-METH YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-51 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-BROMO-4-(2,5-DIOXO-3-PHEN YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-46 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-ETHYL-2-METHY L-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-94 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-METHYL-2-PHEN YL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30438-05 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-METHYL-N-SUCC INAMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-01 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2-OXO-3-PHENYL-1 -PYRROLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	36090-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2,5-DIOXO-3-PHEN YL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-94 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(2,5-DIOXO-3-PHEN YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-49 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(1-METHYLETHY L)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-01 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(2-METHYLPHEN YL)-2,5-DIOXO-1-IMIDAZOLIDIN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-52 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-CHLOROPHEN YL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-13- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-METHOXYPHE NYL)-5-OXO-1-IMIDAZOLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	53298-11- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(3-METHYLPHEN YL)-5-OXO-1-IMIDAZOLIDINYL)-	Hatoms of the NH2 groups) and their salts	53298-12 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-CHLOROPHE NYL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-04 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-HYDROXYPHE NYL)-5-OXO-1-IMIDAZOLIDINYL)-		65653-83 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-METHOXYPHE NYL)-5-OXO-1-IMIDAZOLIDINYL)-	,	53298-06 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-(4-METHYLPHEN YL)-5-OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-05 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-CYCLOHEXYL-5- OXO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-07 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(3-METHYL-5-OXO- 1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-00 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4-ETHYL-5-OXO-3- PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4-METHYL-5-OXO- 3-PHENYL-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-14 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-CHLORO-4-(4,4-DIMETHYL-5-O XO-3-PHENYL-1-IMIDAZOLIDIN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65615-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-FLUORO-4-(2-METHYL-2-PHEN YL-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-06 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-FLUORO-4-(2-OXO-4-PHENYL-1 -PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-48 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 3-FLUORO-4-(5-OXO-3-PHENYL-1 -IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-78 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-METHYL-4-(2-OXO-4-PHENYL-1 -PYRROLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	36287-50 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-METHYL-4-(5-OXO-3-PHENYL-1 -IMIDAZOLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	53297-82 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3-NITRO-N-PHENYL-4-(PHENYL AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5124-25- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,4-DIMETHOXY-N-(4-(3-NITROP HENYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	199666-0 3-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,5-DIBROMO-4-(2-(DICYANOME THYLENE)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64691-99 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 3,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19797-32- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((((2-(BIS(2-CHLOROETHYL)AM INO)TETRAHYDRO-2H-1,3,2-OXA ZAPHOSPHORIN-4-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97139-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2-HYDROXYPHENYL)METHY LENE)AMINO)-N-(2-(1H-TETRAZ OL-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-68- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2-HYDROXYPHENYL)METHY LENE)AMINO)-N-(4-METHYL-2-P YRIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-74- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((2,6-DIMETHYL-3-NITRO-4-P YRIDINYL)AMINO)METHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75484-87 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENY L)METHYLENE)AMINO)-N-(2-(1H- TETRAZOL-5-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-70- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENY L)METHYLENE)AMINO)-N-(4-ME THYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-76- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-(DIMETHYLAMINO)PHENY L)METHYLENE)AMINO)-N-(4,6-D IMETHYL-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-82- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYL ENE)AMINO)-N-(2-(1H-TETRAZO L-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-69- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYL ENE)AMINO)-N-(4-METHYL-2-PY RIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-75- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-CHLOROPHENYL)METHYL ENE)AMINO)-N-(4,6-DIMETHYL-2 -PYRIMIDINYL)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-81- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-HYDROXYPHENYL)METHY LENE)AMINO)-N-(2-(1H-TETRAZ OL-5-YL)ETHYL)-N-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-67- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-HYDROXYPHENYL)METHY LENE)AMINO)-N-(4-METHYL-2-P YRIMIDINYL)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-73- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3 -YL)METHYLENE)AMINO)-N-((PH ENYLAMINO)	,	198649-7 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3 -YL)METHYLENE)AMINO)-N-((PH ENYLAMINO)	Annex III,Part 1	198649-7 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((4-OXO-4H-1-BENZOPYRAN-3 -YL)METHYLENE)AMINO)-N-((PH ENYLAMINO)CARBONYL)	,	198649-7 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-4-OXO-4H-1-BEN ZOPYRAN-3-YL)METHYLENE)AM INO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-4-OXO-4H-1-BEN ZOPYRAN-3-YL)METHYLENE)AM INO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-5-METHYL-4-OXO -4H-1-BENZOPYRAN-3-YL)METH YLENE)AMINO)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-CHLORO-5-METHYL-4-OXO -4H-1-BENZOPYRAN-3-YL)METH YLENE)AMINO)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-METHYL-4-OXO-4H-1-BEN ZOPYRAN-3-YL)METHYLENE)AM INO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(((6-METHYL-4-OXO-4H-1-BEN ZOPYRAN-3-YL)METHYLENE)AM INO)-N-((PHENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	198649-7 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-((2-(4-(ETHYLTHIO)PHENYL)-1- HYDROXY-2-OXOETHYL)AMINO) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53066-86 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-(4-CHLOROPHENYL)-1H-IN DOL-3-YL)AZO)-N-(4,6-DIMETHY L-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-95 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-(4-CHLOROPHENYL)-1H-IN DOL-3-YL)AZO)-N-2-PYRIMIDIN YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-94 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((2-PHENYL-1H-INDOL-3-YL)A ZO)-N-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-91- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-((PHENYLMETHYLENE)AMINO) -N-(2-(1H-TETRAZOL-5-YL)ETHYL)-N-2-THIAZOLYL-	,	78311-66- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(1,1-DIMETHYLETHYL)-N-(6-(2- HYDROXYETHOXY)-5-(2-METHOX YPHENOXY)(2,2'-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	147536-9 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-(4-CHLOROPHENYL)-1H-I NDOL-3-YL)HYDRAZINO)-N-(4,6- DIMETHYL-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-04 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-(4-CHLOROPHENYL)-1H-I NDOL-3-YL)HYDRAZINO)-N-2-PY RIMIDINYL-	substitution of one or more Hatoms of the NH2 groups) and their salts	88152-03 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(2-PHENYL-1H-INDOL-3-YL) HYDRAZINO)-N-2-PYRIMIDINYL -	Hatoms of the NH2 groups) and their salts	88152-00 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-(7-BROMO-3,4-DIHYDRO-4,4 -DIMETHYL-1,3-DIOXO-2(1H)-ISO QUINOLINYL)		30292-19 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCI NIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-92 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCI NIMIDO)-2-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-24 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCI NIMIDO)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30280-07 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-ETHYL-2-PHENYL-N-SUCCI NIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28093-47 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(2-METHYL-4-OXO-3(4H)-QUIN AZOLINYL)-N-(((4-METHYLPHEN YL)AMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-METHYL-4-OXO-3(4H)-QUIN AZOLINYL)-N-((PHENYLAMINO) CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-27 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-3-PHENYL-1-PYRROLI DINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2-OXO-4-PHENYL-1-PYRROLI DINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-43 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2-DIETHYL-5-OXO-1-PYRRO LIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67731-60 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2-DIETHYL-N-SUCCINIMID O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-85 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2-DIMETHYL-N-SUCCINIMI DO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-84 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,2',5,5'-TETRAOXO(1,3'-BIPYR ROLIDIN)-1'-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69557-02 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,4-DIOXO-3-PHENYL-1-IMID AZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-16 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-1-PYRROLIDINYL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5470-06- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-CHLOROPHEN YL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-66- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-FLUOROPHEN YL)-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-65- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-METHOXYPHE NYL)-3-METHYL-1-PYRROLIDINY L)-		65116-69- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(2-PROPENYL)-1- PYRROLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	65116-15- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-(4-CHLOROPHEN YL)-3-METHYL-1-PYRROLIDINYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	28103-45 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-ETHYL-1-PYRRO LIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-13- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-1-PYRR OLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-12- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-1-PYRR OLIDINYL)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30279-50 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-(2-NI TROPHENYL)-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-67- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-PHEN YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28093-46 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-3-PHEN YL-1-PYRROLIDINYL)-2-FLUORO	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31150-98 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-METHYL-4-PROP YL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-24 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-IMID AZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-17 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRR OLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-46 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRR OLIDINYL)-2-(TRIFLUOROMETH YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-59- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRR OLIDINYL)-3-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30438-06 -3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRR OLIDINYL)-3-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-57- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3-PHENYL-1-PYRR OLIDINYL)-3-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-56- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(2,5-DIOXO-3,3-DIPHENYL-1-P YRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-50 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(2-AMINOPHENYL)-2,5-DIO XO-3-METHYL-1-PYRROLIDINYL)	Hatoms of the NH2 groups) and their salts	65116-68 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(2-METHYLPHENYL)-2,5-DIO XO-1-IMIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-53 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3-BROMOPHENYL)-2,5-DIO XO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-56 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3,4-DICHLOROPHENYL)-2,5 -DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-60 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-(3,5-DIBROMOPHENYL)-2,5- DIOXO-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93553-57 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-BUTYL-2,5-DIOXO-1-PYRRO LIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-16- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-BUTYL-2,5-DIOXO-3-PHENY L-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-52 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-CYCLOHEXYL-2,4-DIOXO-1-I MIDAZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-56 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-CYCLOHEXYL-5-OXO-1-IMID AZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53298-10 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3-METHYL-5-OXO-1-IMIDAZO LIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2066-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(3,4-DIMETHYL-2,5-DIOXO-3-P HENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-(2-((1S)-3,4-DIHYDRO-1H-2- BENZOPYRAN-1-YL)ETHYL)-1-PI PERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	170858-3 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(4-(3-CYCLOPENTYLPROPYL)-4 ,5-DIHYDRO-5-OXO-1H-TETRAZO L-1-YL)-N-(4-(2-	substitution of one or more Hatoms of the NH2 groups) and their salts	173901-9 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-BUTYL-2,5-DIOXO-3-METHY L-3-PHENYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28103-49	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-CHLORO-2,5-DIOXO-3-ETHY L-3-METHYL-1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-25- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-CYCLOHEXYL-2-METHYL-5- OXAZOLYL)-2-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	180200-6 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-ETHYL-4-METHYL-2-OXO-1- PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-METHYL-2-OXO-4-PHENYL-1 -PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36090-44 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-METHYL-2,5-DIOXO-1-IMID AZOLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65513-55 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(4-OXO-2-PHENYL-3(4H)-QUIN AZOLINYL)-N-((PHENYLAMINO) CARBONYL)-	substitution of one or more ' Hatoms of the NH2 groups) and their salts	113849-2 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-(4-CHLOROPHENYL)-3-(TRI FLUOROMETHYL)-1H-PYRAZOL-1 -YL)-	Hatoms of the NH2 groups) and their salts	170569-8 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-(4-METHYLPHENYL)-3-(TRIF LUOROMETHYL)-1H-PYRAZOL-1- YL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	169590-4 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-METHYL-3-PHENYL-4-ISOXA ZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	181695-7 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-OXO-3-PHENYL-1-IMIDAZO LIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-77 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(5-OXO-3-PHENYL-1-IMIDAZO LIDINYL)-2-(TRIFLUOROMETHY L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-83 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6-BROMO-2-METHYL-4-OXO-3 (4H)-QUINAZOLINYL)-N-(((4-ME THYLPHENYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-(6-BROMO-2-METHYL-4-OXO-3 (4H)-QUINAZOLINYL)-N-((PHEN YLAMINO)CARBONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	2,50010
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)-3-ME THYL-N-	Hatoms of the NH2 groups) and their salts	113849-2 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)-3-ME THYL-N-(((4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)-N-(((4-METHYLPHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(6,8-DIBROMO-2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)-N-((P HENYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(AMINOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-(HYDROXYAMINO)-N-(5-METH YL-3-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114438-3 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-ACETYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1565-17-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-BENZOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32224-65 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53297-68 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22185-74 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-3-CHLORO-N,N-DIMET HYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19021-35- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOX Y-N-(2-(1-PIPERIDINYL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-24 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOX Y-N-(3-(1-PIPERIDINYL)PROPYL) -,MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-27 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-2-METHOX Y-N-(3-(4-MORPHOLINYL)PROPY L)-, MONOHYDROCHLORIDE	Hatoms of the NH2 groups) and their salts	62833-46 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-((1-ETHY L-2-PYRROLIDINYL)METHYL)-2- METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68677-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(2-(4-((((CYCLOHEXYLAMINO)CARBONYL)AMINO)SULFONYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-39 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(2-(DIET HYLAMINO)ETHYL)-2-METHOXY- , MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-22	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIET HYLAMINO)PROPYL)-2-METHOX Y-,MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-26 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIET HYLAMINO)PROPYL)-2-METHOX Y-N-METHYL-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65456-63 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(3-(DIME THYLAMINO)PROPYL)-2-METHO XY-,MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-25 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-5-CHLORO-N-(4-(DIET HYLAMINO)-1-METHYLBUTYL)-2- METHOXY-,	Sulphonamides (sulphanilamide & its derivatives obtained by	65456-62 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-((4-AMINOPHENYL) SULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6402-89-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-((2-CHLOROPHEN YL)METHYL)-1H-IMIDAZOL-2-YL) -		71795-55 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-((2-CHLOROPHEN YL)METHYL)-5-METHYL-1H-IMID AZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(2-(DIMETHYLAM INO)ETHYL)-1H-IMIDAZOL-2-YL) -	Sulphonamides (sulphanilamide & its derivatives obtained by	71795-53- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(2-(DIMETHYLAM INO)ETHYL)-5-METHYL-1H-IMID AZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-51- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-(PHENYLMETHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-52- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-AMINO-N-(1-BUTYL-1H-IMIDA ZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-BUTYL-2-PYRROL IDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-ETHYL-2-PYRROL IDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-METHYL-2-PYRRO LIDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-4 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(1-PHENYL-1H-PYRA ZOL-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	526-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-(4-((((BUTYLAMI NO)CARBONYL)AMINO)SULFON YL)PHENYL)ETHYL)-5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-(DIETHYLAMINO) ETHYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-12	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2-PYRIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-83-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(2,6-BIS(METHYLAM INO)-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	202466-6 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-(3-(4-(((4-AMINO PHENYL)SULFONYL)AMINO)PHE NYL)-1-OXO-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-73 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-(DIETHYLAMINO) PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-09 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-CHLOROPYRAZI NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3920-99- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-METHOXYPYRAZI NYL)-, MIXT. WITH 5-((3,4,5-TRIMETHOXYPHENYL)	substitution of one or more Hatoms of the NH2 groups) and their salts	50933-06 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(3-METHYL-2-PYRID INYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72460-27 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-AMINO-N-(4-(3-OXO-3-PHENY L-1-PROPENYL)PHENYL)-, HYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-72 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,5-DIMETHOXY-2- NITROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-07 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,5-DIMETHYL-2-O XAZOLYL)-, MIXT. WITH 5-((3,4,5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57197-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,6-DIMETHOXY-2- PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	155-91-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(4,6-DIMETHYL-2-PY RIMIDINYL)-N-(2-(1H-TETRAZOL -5-YL)ETHYL)-	,	69518-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(1-METHYLETHYL)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-34-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(1-PYRROLIDI NYL)ETHYL)-2-THIAZOLYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(1-PYRROLIDI NYL)ETHYLIDENE)-4,5-DIHYDR O-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-48 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIETHYLAMI NO)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-41- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIETHYLAMI NO)ETHYLIDENE)-4,5-DIHYDRO- 2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72051-63 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(2-(DIMETHYLAM INO)ETHYL)-2-THIAZOLYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(3-(2,4-DIMETHO XYPHENYL)-3-OXO-1-PROPENYL)-2-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-74 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-(3-(5-(((4-AMINO PHENYL)SULFONYL)AMINO)-2,4 -DIMETHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	38924-75 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-CHLORO-2-QUIN OXALINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97919-22- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(1,2-PR OPADIENYL)-1H-IMIDAZOL-2-YL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	71795-48 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(2-PRO PYNYL)-1H-IMIDAZOL-2-YL)-, HYDROCHLORIDE	substitution of one or more Hatoms of the NH2 groups) and their salts	71795-47 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5-METHYL-1-(PHEN YLMETHYL)-1H-IMIDAZOL-2-YL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-49 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4- PYRIMIDINYL)-	Benzenesulfonamide, 4aminoN(5,6dimethoxy4pyrimidi nyl)	2447-57- 6	Europe prohibits this ingredient in cosmetics.	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4- PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2447-57-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4- PYRIMIDINYL)-, MIXT. WITH 5-(4-CHLOROPHENYL)-6-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37338-39- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(6-CHLORO-1,5-NAP HTHYRIDIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54996-17 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL) -, COMPD. WITH 2,2'-IMINOBIS(ETHANOL) (1:1)	substitution of one or more Hatoms of the NH2 groups) and their salts	113712-9 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL) -, COMPD. WITH MORPHOLINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-9 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL) -, COMPD. WITH PIPERIDINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-8 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(AMINOCARBONYL) -, MONOAMMONIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-9 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(HEXAHYDRO-1-MET HYL-2H-AZEPIN-2-YLIDENE)-	substitution of one or more Hatoms of the NH2 groups) and their salts	126826-6 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(THIOXO(TRICYCLO (3.3.1.1(SUP 3,7))DEC-1-YLAMINO)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70889-42 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-(THIOXO(TRICYCLO (3.3.1.1(SUP 3,7))DEC-1-YLAMINO)METHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	70889-42 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-AMINO-N-1,5-NAPHTHYRIDIN -2-YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54996-16 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-1H-INDAZOL-6-YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13744-68 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-2-QUINOXALINYL-, MIXT. WITH 4-HYDROXY-3-(3-OXO-1-PHENYL BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	37341-99 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N-PYRAZINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	116-44-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-AMINO-N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-39-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-2-METHYL-N-((METHY LAMINO)THIOXOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-43 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)CA RBONYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)TH IOXOMETHYL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68978-22 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-BUTOXY-N-((BUTYLAMINO)TH IOXOMETHYL)-2-METHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	68978-22 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-3-(2,5-DIOXO-3-METH YL-3-PHENYL-1-PYRROLIDINYL)	substitution of one or more Hatoms of the NH2 groups) and their salts	30279-22 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, COMPD. WITH MORPHOLINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-91 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, COMPD. WITH PIPERIDINE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-8 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(((1-METHYLETHYL)AMINO)CARBONYL)-, MONOAMMONIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113712-9 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-((CYCLOHEXYLAMI NO)((2,2-DIMETHOXYETHYL)AMI NO)METHYLENE)-	The state of the s	71795-26- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-CHLORO-N-((CYCLOHEXYLAMI NO)(2-PROPYNYLAMINO)METHY LENE)-	substitution of one or more Hatoms of the NH2 groups) and their salts	71795-23- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(1-CYCLOHEXYL-1 H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-43 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(1-CYCLOHEXYL-5- METHYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-32- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(2-CHLORO-4-NIT ROPHENYL)-3-(TRIFLUOROMETH YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	106917-5 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(4-PHENYL-5-(2-PY RIDINYL)-4H-1,2,4-TRIAZOL-3-Y L)-	,	245090-9 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(1-PIPERIDIN YL)ETHYLIDENE)-4,5-DIHYDRO- 2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-31- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(1-PYRROLID INYL)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-37- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(4-MORPHOL INYL)ETHYLIDENE)-4,5-DIHYDR O-2-THIAZOLYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-32- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-(2-(DIMETHYLA MINO)ETHYL)-2-THIAZOLYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-43- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-METHYL-1-(1,2-P ROPADIENYL-1H-IMIDAZOL-2-Y L)-		71795-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-CHLORO-N-(5-METHYL-1-(2-PR OPYNYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-37- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-FLUORO-N-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	312-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1129-26-6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHOXY-2-METHYL-N-((PROP YLAMINO)THIOXOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-METHYL-N-(((2-PROPOXY-4-PY RIDINYL)AMINO)THIOXOMETHY L)-	Hatoms of the NH2 groups) and their salts	363596-3 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(((2-PROPOXY-4-PY RIDINYL)AMINO)THIOXOMETHY L)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	363596-3 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(((PHENYLMETHYL) AMINO)(2-PROPYNYLAMINO)ME THYLENE)-,		71795-21- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-(PHENYLMETHY L)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-42 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-(PHENYLMETHY L)CYCLOPENTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40399-97 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-METHYL-2-PIPER IDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93100-91 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-METHYL-2-PYRR OLIDINYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19734-35 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-PIPERIDINYLME THYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27049-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(1-PYRROLIDINYL METHYLENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57988-74 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(10-OXOSTRYCHNI DIN-2-YL)-	Strychnine and its salts	58523-42 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(10-OXOSTRYCHNI DIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-42 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(4-PHENYL-5-(2-PY RIDINYL)-4H-1,2,4-TRIAZOL-3-Y L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	245090-9 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(1-PYRROLIDI NYL)ETHYLIDENE)-4,5-DIHYDR O-2-THIAZOLYL)-,	substitution of one or more Hatoms of the NH2 groups) and their salts	71933-26- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(4-MORPHOLI NYL)ETHYL)-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-42- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 4-METHYL-N-(5-(2-(4-MORPHOLI NYL)ETHYLIDENE)-4,5-DIHYDR O-2-THIAZOLYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	71933-24- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(1,2-P ROPADIENYL)-1H-IMIDAZOL-2-Y L)-	Hatoms of the NH2 groups) and their salts	71795-39- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(2-PR OPYNYL)-1H-IMIDAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-36- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-(5-METHYL-1-(PHE NYLMETHYL)-1H-IMIDAZOL-2-Y L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-31- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-8-QUINOLINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10304-39 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4-METHYL-N-PROPYL-N-(2-(1H-T ETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-38 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 4,4'-(4-BUTYL-3,5-DIOXO-1,2-PYR AZOLIDINEDIYL)BIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2603-23- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-((2R)-2-((2-(2-ETHOXYPHENOX Y)ETHYL)AMINO)PROPYL)-2-MET HOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by	106133-2 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(1-HYDROXY-2-((2-(2-METHOX YPHENOXY)ETHYL)AMINO)ETHY L)-2-METHYL-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70958-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(1-HYDROXY-2-((2-(2-METHOX YPHENOXY)ETHYL)AMINO)ETHY L)-2-METHYL-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93633-92- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(2-((2-(2-ETHOXYPHENOXY)ET HYL)AMINO)PROPYL)-2-METHOX Y-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	106463-1 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-(5-(4-(2-METHOXYPHENYL)-1-P IPERAZINYL)-1-OXOPENTYL)-2-(METHYLTHIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by	100077-7 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-2-METHOXY-4-NITRO -N-(2-(1-PIPERIDINYL)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-17 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-2-METHOXY-4-NITRO -N-(2-(4-((((PROPYLAMINO)CAR BONYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(4-((((CYCLOHE XYLAMINO)CARBONYL)AMINO) SULFONYL)PHENYL)ETHYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	81514-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(DIETHYLAMIN O)ETHYL)-2-METHOXY-, MONOMETHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62833-49	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(2-(DIMETHYLAMI NO)ETHYL)-2-METHOXY-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62833-47	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(3-(DIETHYLAMIN O)PROPYL)-2-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-32	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, 5-CHLORO-N-(3-(DIETHYLAMIN O)PROPYL)-2-METHOXY-4-NITR O-,MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62564-19 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, AR-METHYL-, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE,	Melamine derivatives	68891-01	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
BENZENESULFONAMIDE, AR-METHYL-, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68891-01	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, M-(BIS(2-CHLOROETHYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58278-30 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((((1-ETHYL-4,5,6,7-TETRAHYD RO-1H-BENZIMIDAZOL-5-YL)ME THYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	99700-10 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((1,1-DIMETHYLETHYL)AMIN O)CARBONYL)-2-((4-METHYLPHE NYL)AMINO)-5-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	284464-8 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-(((2-((AMINOIMINOMETH YL)AMINO)-4-THIAZOLYL)METH YL)THIO)ETHYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100981-4 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)A MINO)CARBONYL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183295-8 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)A MINO)THIOXOMETHYL)-4-METH YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183295-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024
BENZENESULFONAMIDE, N-(((2-ETHOXY-4-PYRIDINYL)A MINO)THIOXOMETHYL)-4-METH YL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	183295-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
BENZENESULFONAMIDE, N-(((2-METHOXY-4-PYRIDINYL) AMINO)THIOXOMETHYL)-4-MET HYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	363596-3 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((2-METHOXY-4-PYRIDINYL) AMINO)THIOXOMETHYL)-4-MET HYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	363596-3 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((4-(DIFLUOROMETHOXY)-6- METHYL-2-PYRIMIDINYL)AMIN O)CARBONYL)-2-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	87474-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((4-METHYLPHENYL)AMINO) CARBONYL)-4-(4-OXO-2-PHENYL -3(4H)-QUINAZOLINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113849-2 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((4,6-DIMETHOXY-1,3,5-TRIAZ IN-2-YL)AMINO)CARBONYL)-2-(2-METHOXYETHOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	94593-91 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((6-ETHOXY-2-PYRIDINYL)AM INO)THIOXOMETHYL)-4-METHYL -	substitution of one or more Hatoms of the NH2 groups) and their salts	183295-5 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(((6-ETHOXY-2-PYRIDINYL)AM INO)THIOXOMETHYL)-4-METHYL	Annex III,Part 1	183295-5 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((1-ETHYL-2-PYRROLIDINYL) METHYL)-2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-5 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24535-66 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-4-(1-METHYLETHOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-43 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-4-(2-METHYLPROPOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-44 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-4-(3-METHYLBUTOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-45 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-4-(PENTYLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-44 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2 -METHYL-4-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-42 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-2, 4-DIMETHYL-	substitution of one or more Hatoms of the NH2 groups) and their salts	68499-49	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4 -(HEPTYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4 -(HEXYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-46 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4 -ETHOXY-2-METHYL-	substitution of one or more Hatoms of the NH2 groups) and their salts	68499-41 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)CARBONYL)-4 -METHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-39 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76790-54 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-(1-METHYLETH OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-34	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-(2-METHYLPRO POXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-35	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-(2-METHYLPRO POXY)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	69210-35 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-(3-METHYLBUT OXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-36	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-(PENTYLOXY)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-45 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2-METHYL-4-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-2,4-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-50 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-4-(HEPTYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-38 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	•
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-4-(HEXYLOXY)-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69210-37	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-4-ETHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68499-48	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	76790-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((BUTYLAMINO)THIOXOMETH YL)-4-METHOXY-2-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68978-21 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)(2-PRO PYNYLAMINO)METHYLENE)-4-M ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-22- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)CARBO NYL)-4-(2-(3,4-DIHYDRO-7-METH OXY-4,4-DIMETHYL-1,		33342-05 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((CYCLOHEXYLAMINO)CARBO NYL)-4-(2-(3,4-DIHYDRO-7-METH OXY-4,4-DIMETHYL-1,	substitution of one or more Hatoms of the NH2 groups) and their salts	62783-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-((DIETHYLAMINO)METHYLEN E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29665-24 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-((ISOPROPYLIDENEAMINO) OXY)-2,2,2-TRICHLOROETHYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	85095-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-BUTYL-2-PYRROLIDINYLID ENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-CYCLOHEXYL-5-METHYL-1H -IMIDAZOL-2-YL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71795-30 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLID ENE)-4-((1-ETHYL-2-PYRROLIDI NYLIDENE)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-7 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLID ENE)-4-((PHENYLMETHYL)AMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLID ENE)-4-((PHENYLMETHYLENE)A MINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLID ENE)-4-(METHYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-5 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-ETHYL-2-PYRROLIDINYLID ENE)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-4 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-METHYL-2-PYRROLIDINYLI DENE)-4-((1-METHYL-2-PYRROLI DINYLIDENE)AMINO)-		126826-7 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(1-METHYL-2-PYRROLIDINYLI DENE)-4-((PHENYLMETHYLENE) AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	126826-4 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-8 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-0 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)ETHYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-0 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOTHIOPYRAN-3-YL)P ROPYLAMINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-1 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-((4-HYDROXYPHENYL)AMI NO)-3-PYRIDINYL)-4-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	141430-6 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(1-PYRROLIDINYL)ETHYL)- 2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-4 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-((((BUTYLAMINO)CARBO NYL)AMINO)SULFONYL)PHENYL)ETHYL)-2-METHOXY-4-	,	81514-32 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-((((BUTYLAMINO)CARBO NYL)AMINO)SULFONYL)PHENYL)ETHYL)-2-METHOXY-5-	Hatoms of the NH2 groups) and their salts	81514-29 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(4-((((BUTYLAMINO)CARBO NYL)AMINO)SULFONYL)PHENYL)ETHYL)-5-CHLORO-2-	,	81514-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(2-(4-MORPHOLINYL)ETHYL)- 2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-4 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-2- METHOXY-4-NITRO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	62563-96 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-(DIETHYLAMINO)ETHYL)-2, 3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-4 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-CHLORO-5-(TRIFLUOROME THYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-59 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-P-I SOPROPOXY-	substitution of one or more Hatoms of the NH2 groups) and their salts	32410-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLME THYL)-1-PIPERAZINYL)PROPYL)- 4-METHYL-N-(2-(2-	_ · · · · · · · · · · · · · · · · · · ·	77557-39 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLME THYL)-1-PIPERAZINYL)PROPYL)- 4-METHYL-N-(2-(2-	Aromatic amines	77557-39 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONAMIDE, N-(2-HYDROXY-3-(4-(PHENYLME THYL)-1-PIPERAZINYL)PROPYL)- 4-METHYL-N-(2-(2-		77557-39 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2-PIPERIDINOETHYL)-2,3,4-T RIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-4 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,2,2-TRIFLUOROETHYL)-N-(4 -(2,2,2-TRIFLUORO-1-HYDROXY- 1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	293754-5 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETR AHYDRO-4-METHYL-6-OXO-3-PY RIDAZINYL)-1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-4 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETR AHYDRO-6-OXO-3-PYRIDAZINYL)-1H-INDEN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-3 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(2,3-DIHYDRO-5-(1,4,5,6-TETR AHYDRO-6-OXO-3-PYRIDAZINYL)-1H-INDEN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114149-4 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(3-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)PROPYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-8 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(2-(2-(DIMETHYLAMINO)ET HOXY)-1-HYDROXYETHYL)PHEN YL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	131962-9 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHEN YL)BUTYL)-1-PIPERAZINYL)-2-H YDROXYPROPYL)-4-		143760-2 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHEN YL)BUTYL)-1-PIPERAZINYL)-2-H YDROXYPROPYL)-4-		143760-2 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(4-MORPHOLINYL)PROPYL) -2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-5 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(5-(TETRAZOL-5-YL)-1-PENT ENYL)BICYCLO(2.2.1)HEPT-2-YL)- ,MONOSODIUM	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134308-4 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-(DIETHYLAMINO)PROPYL)- 2,3,4-TRIMETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103595-5 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-CHLORO-1-METHYL-2-OXOP ROPYL)-4-METHYL-, (+-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72746-71- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-CHLORO-2-OXOPROPYL)-4- METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4294-36- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-DIETHYLAMINOPROPYL)-P- ETHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-93 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-DIETHYLAMINOPROPYL)-P- ISOPROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-99 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-DIETHYLAMINOPROPYL)-P- PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-96 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-DIMETHYLAMINOPROPYL)- P-ISOPROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-98 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3-DIMETHYLAMINOPROPYL)- P-PROPOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-95 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(3-OXO-1,2,3,4-TETRAHYDROIS OQUINOLIN-2-YL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	39113-20- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(3,3-BIS(4-METHOXYPHENYL)- 2-PROPENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115499-6 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138277-8 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-0 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOPYRAN-3-YL)PROP YLAMINO)BUTYL)-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-0 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-((3,4-DIHYDRO-5-METHOXY -2H-1-BENZOTHIOPYRAN-3-YL)P ROPYLAMINO)BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138278-1 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(1-PYRROLIDINYL)-2-BUTY NYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-54 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)PHE NYL)-4-AMINO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57164-61 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-(DIETHYLAMINO)-2-BUTYN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-CHLORO-2-(TRIFLUOROME THYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-61 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-CHLORO-3-(TRIFLUOROME THYL)PHENYL)-4-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91308-60 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-METHYL-2-PYRIMIDINYL)- 4-((PHENYLMETHYLENE)AMINO) -N-(2-(1H-TETRAZOL-5-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-72- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-OXO-3-(4H)-QUINAZOLINY L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4392-64- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4-PIPERIDINO-2-BUTYNYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16795-55 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(4,5-DIMETHOXY-2-NITROPHE NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56948-08 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,5-DIPHENYL-4H-1,2,4-TRIA ZOL-3-YL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	245090-9 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDIN YL)-4-(((2-HYDROXYPHENYL)ME THYLENE)AMINO)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-80 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDIN YL)-4-(((4-HYDROXYPHENYL)ME THYLENE)AMINO)-N-(2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-79- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDIN YL)-4-((2-PHENYL-1H-INDOL-3-Y L)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-92 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDIN YL)-4-((PHENYLMETHYLENE)AM INO)-N-(2-(1H-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78311-78- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(4,6-DIMETHYL-2-PYRIMIDIN YL)-4-(2-(2-PHENYL-1H-INDOL-3 -YL)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-01 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-(DIETHYLAMINO)ETHYLI DENE)-4,5-DIHYDRO-2-THIAZOL YL)-4-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-25- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-(DIMETHYLAMINO)ETHY L)-2-THIAZOLYL)-4-METHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	71933-45 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-HYDROXYETHOXY)-2-PY RIMIDINYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3833-54- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-METHOXYETHOXY)-2-PY RIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	339-44-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(2-METHOXYETHOXY)-2-PY RIMIDINYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3459-20- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-(5-(2,4-DIOXO-1,3,8-TRIAZA SPIRO(4.5)DEC-8-YL)-1-OXOPEN TYL)-2,4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	185376-9 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-CARBOXYMETHOXY-2-PYRI MIDINYL)-, DISODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3833-55- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-(5-ISOBUTYL-1,3,4-THIADIAZ OL-2-YL)-P-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3567-08- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-METHYL-3-ISOXAZOLYL)-4- NITROSO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	131549-8 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIA ZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1492-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIA ZOL-2-YL)-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1553-52- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5-TERT-BUTYL-1,3,4-THIADIA ZOL-2-YL)-P-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3567-26- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(5,6-DIMETHOXY-4-PYRIMIDI NYL)-4-(3,3-DIMETHYL-1-TRIAZE NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93620-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(6-PHENYL-S-TRIAZIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(7-CHLORO-6-OXOHEPTYL)-4- METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-79- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-((2- (4-CHLOROPHENYL)-1H-INDOL- 3-YL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-96 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-((2- PHENYL-1H-INDOL-3-YL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88151-93- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-(2-(2-(4-CHLOROPHENYL)-1H-INDO L-3-YL)HYDRAZINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88152-05 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(AMINOIMINOMETHYL)-4-(2-(2-PHENYL-1H-INDOL-3-YL)HYDR AZINO)-		88152-02 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-(HEXAHYDRO-1-METHYL-2H-A ZEPIN-2-YLIDENE)-4-METHYL-	substitution of one or more Hatoms of the NH2 groups) and their salts	126826-6 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-4-BIPHENYLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13607-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-4-BIPHENYLYL-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29968-68 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-8-QUINOLINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16082-59 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ALLYL-P-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	830-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	837-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3622-84-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-BUTYL-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6419-73- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-CARBAMOYL-P-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	29177-55 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5339-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-((1-METHYLETHYL) AMINO)-1,3,4-THIADIAZOL-2-YL)		84597-80 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(2-PROPENYLAMI NO)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-82 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(ETHYLAMINO)-1,3 ,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-79 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2-(5-(METHYLAMINO)-1 ,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-78 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-2(OR 4)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	8047-99-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-ETHYL-4-METHYL-N-(2-(1H-TE TRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-37 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N-METHYL-2-(5-(2-PROPYLAMIN O)-1,3,4-THIADIAZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	84597-76 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-2-(5-(METHYLAMINO) -1,3,4-THIADIAZOL-2-YL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	84597-72 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-2,4,5-TRICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63991-43 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-4-(5-((1-METHYLETHY L)AMINO)-1,3,4-THIADIAZOL-2-Y L)-	,	84597-74 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-METHYL-N-(3-OXO-1,2,3,4-TET RAHYDROISOQUINOLIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39191-70- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-NITRO-N-2-PYRIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1028-11-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N-SEC-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,3-DIMETHYL-N-((1R)-1-METHY L-3-(4-METHYL-1-PIPERIDINYL) PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	195199-9 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-BIS(2-CYANOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2619-42-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIBUTYL-P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-50- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIETHYL-4-((4-METHYL-1-PI PERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:2)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58722-41 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIETHYL-4-((4-PHENYL-1-PI PERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:1)	substitution of one or more Hatoms of the NH2 groups) and their salts	58722-51 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-2-((TRIMETHYLS TANNYL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92179-62- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, N,N-DIMETHYL-3,5-DINITRO-4-(DIPROPYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19044-94 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	•
BENZENESULFONAMIDE, N,N-DIMETHYL-4-((4-PHENYL-1- PIPERAZINYL)ACETYL)-, (Z)-2-BUTENEDIOATE (1:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58722-49 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-4-((TRIMETHYLS TANNYL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92179-54 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N-DIMETHYL-P-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	15020-57 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-(2,2,2-TRICHLOROETHYLID ENE)BIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85095-84 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-1,4-PHENYLENEBIS(4-METH YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	41595-29 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-CARBAZOLE-3,6-DIYLBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23773-32-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-CARBAZOLE-3,6-DIYLBIS(A MINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25339-02 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, N,N'-ETHYLENEBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4392-52-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, O-(9-ACRIDINYLAMINO)-, HYDROCHLORIDE, HEMIHYDRATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, O-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3306-62- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((4-AMINO-M-TOLYL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63019-42	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((DICYANOMETHYL)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90323-46	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-((DICYANOMETHYL)AZO)-N-(4, 6-DIMETHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93987-45 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, P-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2435-64- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-CHLORO-4-PIPERIDINO-2- BUTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	34551-88 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-CHLORO-4-PIPERIDINO-2- BUTENYL)-N-(2-THIAZOLYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-96 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-METHYL-4-PIPERIDINO-2-B UTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22384-84 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2-METHYL-4-PIPERIDINO-2-B UTENYL)-N-(2-THIAZOLYL)-, HYDROCHLORIDE	substitution of one or more Hatoms of the NH2 groups) and their salts	73688-97 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2,4,6-TRIAMINO-5-PYRIMIDI NYL)AZO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2877-69-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(2,5-DIMETHYLPYRROL-1-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26165-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(3,3-DIMETHYL-1-TRIAZENO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	55469-64 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4-PIPERIDINO-2-BUTENYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22384-81	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4-PIPERIDINO-2-BUTENYL)-N -(2-THIAZOLYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73688-62 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4,5,6,7-TETRAHYDRO-4,7-MET HANOISOINDOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78593-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(4,7-DIHYDRO-4,7-METHANOI SOINDOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78593-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(CYANOMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-08- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(METHYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	667-24-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZI N-2-YL)-, DIOXIDE	Benzenesulfonamide, P(tetrahydro2h1,2Thiazin2Yl), Dioxide	61-56-3	Banned in Canadian cosmetics.	
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZI N-2-YL)-, DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZI N-2-YL)-, DIOXIDE	Sultiame	61-56-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-(TRIFLUOROMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	830-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-AMIDINO-N-(ALPHA-(PIPERID INOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92953-62 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	701-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-(3-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-28- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-25- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-32- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-HYDROXY-N-METH YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3665-11-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7510-83- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-ISOPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1984-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	703-12-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, P-BROMO-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3476-19- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BROMO-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	707-60-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BUTOXY-N-(2-DIETHYLAMINO ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-01- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-BUTOXY-N-(3-DIETHYLAMINO PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-02 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-64-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-N-(2-DIETHYLAMINO ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-07 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CHLORO-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	28860-18 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-CYANO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3119-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-ETHOXY-N-(3-MORPHOLINOP ROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32410-94 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	402-46-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	825-86-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-ISOPROPOXY-N-(3-(4-METHYL PIPERAZINYL)PROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-00 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-MERCAPTO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64058-62 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONAMIDE, P-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6325-93-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONAMIDE, P,P'-TRIAZENYLENEDI-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5433-44- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	правто
BENZENESULFONANILIDE, 2',3,4',5,5',6-HEXACHLORO-2-HYD ROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	36782-10 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONANILIDE, N-HYDROXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7340-50- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, ((3-AMINO-2,4,6-TRICHLOROPHE NYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	53516-81- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-2-OX O-3H-INDOL-3-YLIDENE)HYDRA ZIDE	Hydrazides and their salts	99448-86 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-5-MET HYL-2-OXO-3H-INDOL-3-YLIDEN E)HYDRAZIDE	Hydrazides and their salts	99448-90 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-1,2-DIHYDRO-5-NIT RO-2-OXO-3H-INDOL-3-YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-98 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1-BENZOYL-5-CHLORO-1,2-DIHY DRO-2-OXO-3H-INDOL-3-YLIDE NE)HYDRAZIDE	Hydrazides and their salts	99448-94 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-2-OXO-1-(PHENYL METHYL)-3H-INDOL-3-YLIDENE) HYDRAZIDE	Hydrazides and their salts	99448-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-2-OXO-1-(PHENYL SULFONYL)-3H-INDOL-3-YLIDE NE)HYDRAZIDE	Hydrazides and their salts	99448-87	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (1,2-DIHYDRO-5-NITRO-2-OXO-1 -(PHENYLMETHYL)-3H-INDOL-3- YLIDENE)HYDRAZIDE	Hydrazides and their salts	99448-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, (O-AMINOBENZOYL)HYDRAZIDE	Hydrazides and their salts	7732-42- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2-AMINO-5-METHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	13244-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2-AMINO-5-METHOXY-	Aromatic amines	13244-33	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2-AMINO-5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	96-75-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONIC ACID, 2-AMINO-5-NITRO-	Aromatic amines	96-75-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2,2'-((9,10-DIHYDRO-5,8-DIHYDR OXY-9,10-DIOXO-1,4-ANTHRACE NEDIYL)DIIMINO)	Aromatic amines	4430-16- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, 2,2'-((9,10-DIHYDRO-5,8-DIHYDR OXY-9,10-DIOXO-1,4-ANTHRACE NEDIYL)DIIMINO)	sulphonated derivatives	4430-16- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 2,4,5-TRICHLORO-, HYDRAZIDE	Hydrazides and their salts	6655-72- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 3-METHYL-4-(((PHENYLAMINO)T HIOXOMETHYL)AMINO)-, 2-(2-BENZOTHIAZOLYL)	Hydrazides and their salts	116854-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 3,4-DIMETHOXY-, (2-PYRIDINYLMETHYLENE)HYD RAZIDE, N-OXIDE	Hydrazides and their salts	73736-93- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-(((CYCLOHEXYLAMINO)THIOX OMETHYL)AMINO)-, 2-(2-BENZOTHIAZOLYL)HYDRAZ IDE	Hydrazides and their salts	116854-8 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-(((PHENYLAMINO)THIOXOMET HYL)AMINO)-, 2-(2-BENZOTHIAZOLYL)HYDRAZ IDE	Hydrazides and their salts	116854-8 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-((ACETYLAMINO)METHYL)HYD RAZIDE	Hydrazides and their salts	74738-71- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHOXY-2-(PHENYLSULFON YL)-, HYDRAZIDE	Hydrazides and their salts	62646-37 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-, (2-PYRIDINYLMETHYLENE)HYD RAZIDE, N-OXIDE	Hydrazides and their salts	50908-22 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-, (9H-INDENO(2,1-B)PYRIDIN-9-Y LIDENE)HYDRAZIDE	Hydrazides and their salts	110576-1 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4-METHYL-2-(PHENYLSULFONYL)-, HYDRAZIDE	Hydrazides and their salts	37049-79 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, 4,4'-(1,4-ANTHRAQUINONYLENE DIIMINODIPHENYL-1,4-ENEDIO XO)-	Aromatic amines	73688-63 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENESULFONIC ACID, 4,4'-OXYBIS-, DIHYDRAZIDE	Hydrazides and their salts	80-51-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, AMINOMETHYL((4-((SULFOPHEN YL)AMINO)PHENYL)(4-((SULFOP HENYL)IMINO)-2,5-	derivatives	28631-66 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, AMINOMETHYL((4-((SULFOPHEN YL)AMINO)PHENYL)(4-((SULFOP HENYL)IMINO)-2,5-	Aromatic amines	28631-66	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, HYDRAZIDE	Hydrazides and their salts	80-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-((P-AMINOPHENYL)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	104-23-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-((P-AMINOPHENYL)AZO)-	Aromatic amines	104-23-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENESULFONIC ACID, P-HYDROXY-, MERCURY(2+) SODIUM SALT (2:1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	535-55-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONIC ACID, P-HYDROXY-, MERCURY(2+) SODIUM SALT (2:1:2)	Mercury compounds	535-55-7	Mercury compounds are highly toxic to the nervous system	
BENZENESULFONIC ACID, P-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	29110-75 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONO-M-TOLUIDI DE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13587-57 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENESULFONO-O-TOLUIDI DE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	18457-86 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENETHIOL, O-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	137-07-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZENETHIOL, O-AMINO-	Aromatic amines	137-07-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZENETHIOL, P-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1193-02- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZENETHIOL, P-AMINO-	Aromatic amines	1193-02- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZETHONIUM CHLORIDE	BENZETHONIUM CHLORIDE	121-54-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BENZIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	92-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIDINE	Aromatic amines	92-87-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZIDINE	Benzidine	92-87-5	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
BENZIDINE	Benzidine	92-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIDINE	Benzidine	92-87-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZIDINE	Benzidine [and its salts]	92-87-5	California Prop65 lists this chemical as known to cause cancer.	
BENZIDINE SULFATE	Benzidine Sulfate	531-86-2	Europe prohibits this ingredient in cosmetics.	
BENZIDINE, 3,3'-DIMETHOXY-, DIHYDROCHLORIDE	3,3'Dimethoxybenzidine dihydrochloride	20325-40	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
BENZIDINE, DIHYDROCHLORIDE	Benzidine, Dihydrochloride	531-85-1	Europe prohibits this ingredient in cosmetics.	
BENZILIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Benactyzine	302-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZILIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Benzilic Acid, 2(diethylamino)ethyl Ester	302-40-9	Banned in Canadian cosmetics.	
BENZILIC ACID, HYDRAZIDE	Hydrazides and their salts	13050-38 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIMIDAZOLE, 1-(2-(DIETHYLAMINO)ETHYL)-2-(P-ETHOXYBENZYL)-5-NITRO-	Benzimidazole, 1(2(diethylamino)ethyl)2(pEthoxy benzyl)5Nitro	911-65-9	Europe prohibits this ingredient in cosmetics.	
BENZIMIDAZOLE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18463-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZIMIDAZOLE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	18463-86 -0		
BENZINE (MOTOR FUEL)	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	86290-81 -5	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
BENZISOTHIAZOLINONE	BENZISOTHIAZOLINONE	2634-33- 5	This ingredient is a skin allergen	
BENZO(B)TRIPHENYLENE	Dibenz[a,c]anthracene	215-58-7	California Prop65 Chemical (cancer)	
BENZO(B)TRIPHENYLENE	Dibenzanthracenes	215-58-7	California Prop65 Chemical (cancer)	
BENZO(C)PHENANTHRENE	Benzo[c]phenanthrene	195-19-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO(F)QUINOXALINE-7-SULF ONAMIDE, 1,2,3,4-TETRAHYDRO-6-NITRO-2, 3-DIOXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	118876-5 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZO(RST)PENTAPHENE	Dibenzo[a,i]pyrene	189-55-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO(RST)PENTAPHENE	Dibenzo[a,i]pyrene	189-55-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[A]PYRENE	Benzo[a]pyrene	50-32-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZO[A]PYRENE	Benzo[a]pyrene	50-32-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[A]PYRENE	Benzo[a]pyrene (BaP)	50-32-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZO[A]PYRENE	Coaltar pitches	50-32-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
BENZO[E]PYRENE	benzo[e]pyrene	192-97-2	Europe prohibits this ingredient in cosmetics.	
BENZO[J]FLUORANTHENE	benzo[j]fluoranthene	205-82-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZO[J]FLUORANTHENE	benzo[j]fluoranthene	205-82-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZO[K]FLUORANTHENE	benzo[k]fluoranthene	207-08-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BENZO[K]FLUORANTHENE	benzo[k]fluoranthene	207-08-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZOCAINE	Aromatic amines	94-09-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOCAINE	Benzocaine	94-09-7	Banned in Canadian cosmetics.	
BENZODIAZEPINE	Benzodiazepine	12794-10 -4	Europe prohibits this ingredient in cosmetics.	
BENZOFURAN	Benzofuran	271-89-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BENZOIC ACID, ((4-(2-(2-CHLOROPHENYL)-4-OX O-3(4H)-QUINAZOLINYL)PHENY L)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-0 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(2-(2-NITROPHENYL)-4-OXO- 3(4H)-QUINAZOLINYL)PHENYL) METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-1 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(4-OXO-2-(2-PHENYLETHENY L)-3(4H)-QUINAZOLINYL)PHENY L)METHYLENE)HYDRAZIDE	Hydrazides and their salts	132785-1 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ((4-(4-OXO-2-PHENYL-3(4H)-QUI NAZOLINYL)PHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	132785-0 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, ((5-ALPHA)-4,5-EPOXY-3,14-DIH YDROXY-17-(2-PROPENYL)MORP HINAN-6-YLIDENE)HYDRAZIDE	Hydrazides and their salts	119630-9 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араате
BENZOIC ACID, (1-CARBOXYETHYLIDENE)HYDR AZIDE	Hydrazides and their salts	26367-16- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, (1H-PYRROL-2-YLMETHYLENE)H YDRAZONE	Hydrazides and their salts	10344-26	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(2-CYANOETHYL)-2,2-DIMETHY LHYDRAZIDE	Hydrazides and their salts	96804-12 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-09 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-ETHOXY-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-52 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-METHOXY-2-METHYL-3-OXO PROPYL)-2,2-DIMETHYLHYDRAZ IDE	Hydrazides and their salts	96804-47 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-38 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 1,3-DITHIOLAN-2-YLIDENEHYDR AZIDE	Hydrazides and their salts	62303-19 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(((((4-(DIMETHYLAMINO)-6-(2, 2,2-TRIFLUOROETHOXY)-1,3,5-TR IAZIN-2-YL)AMINO)	Triflusulfuronmethyl; methyl 2({[4(dimethylamino)6(2,2,2 trifluoroethoxy)1,3,5triazin2 yl]carbamoyl}sulfamoyl)3 methylbenzoate	126535-1 5-7	Banned in European Cosmetics	
BENZOIC ACID, 2-(((2-CHLOROETHYL)NITROSOA MINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-6 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(((4-HYDROXYPHENYL)AMINO)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	93628-91 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((2-CHLOROPHENYL)AMINO)-4 -NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((2-METHOXYPHENYL)AMINO)- 4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((2-METHYLPHENYL)AMINO)-4 -NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((3-BROMOPHENYL)AMINO)-4- NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 2-((3,5-DIMETHYLPHENYL)AMIN O)-4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 4-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-CHLOROPHENYL)AMINO)- 4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-METHOXYPHENYL)AMINO) -4-NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((4-METHYLPHENYL)AMINO)-4 -NITRO-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((7-CHLORO-1,2-DIHYDRO-2-O XO-3-PHOSPHONO-6-QUINOLIN YL)SULFONYL)HYDRAZIDE	Hydrazides and their salts	355823-2 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-((BENZOYLOXY)METHYL)-, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-42 -1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(1,3-DIMETHYL-3-HYDROXYBU TYL)HYDRAZIDE	Hydrazides and their salts	15563-20 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE	Hydrazides and their salts	15563-23- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2-HYDROXY-1,4-DIOXO-4-PHE NYL-2-BUTENYL)HYDRAZIDE, (Z)-	Hydrazides and their salts	124928-2 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2,4-DIBROMOPHENYL)HYDRA ZIDE	Hydrazides and their salts	2516-45- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-08 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(3,4-DICHLOROPHENYL)HYDR AZIDE	Hydrazides and their salts	13124-03 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(3,4-DIHYDRO-2H-PYRROL-5-Y L)HYDRAZIDE	Hydrazides and their salts	78205-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(3,5-DIMETHYL-4-OXOCYCLOH EXYL)HYDRAZIDE	Hydrazides and their salts	15563-11- 8		
BENZOIC ACID, 2-(4-(4-BROMOPHENYL)-2-HYDR OXY-1,4-DIOXO-2-BUTENYL)HYD RAZIDE, (Z)-	Hydrazides and their salts	149990-7 7-2		
BENZOIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCL OHEPTATRIEN-1-YL)HYDRAZIDE	Hydrazides and their salts	736-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 2-(5-(ACETYLOXY)-1,4,5,6-TETRA HYDRO-4,6-DIOXO-2-PYRIMIDI NYL)HYDRAZIDE	Hydrazides and their salts	40598-54 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadic
BENZOIC ACID, 2-(5-PHENYL-1,2,4-TRIAZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	70551-89 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(5,6-DIHYDRO-2H-1,4-OXAZIN- 3-YL)HYDRAZIDE	Hydrazides and their salts	78205-32 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(7-CHLORO-2-OXO-5-PHENYL- 2,3-DIHYDRO-1H-1,4-BENZODIA ZEPIN-3-YL)HYDRAZIDE	Hydrazides and their salts	84044-24 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-17 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(8'-TRIFLUOROMETHYL-4'-QUI NOLYLAMINO)-, 2,3-DIHYDROXYPROPYL ESTER	, ,	23779-99 -9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
BENZOIC ACID, 2-(AMINOIMINOMETHYL)HYDRA ZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-22 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE	Hydrazides and their salts	100311-3 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	71315-63- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	17473-76- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	1088-95- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-AMINO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-AMINO-, 2-(4-(4-CHLOROPHENYL)-2-HYD ROXY-1,4-DIOXO-2-BUTENYL)HY DRAZIDE, (Z)-	Hydrazides and their salts	149990-7 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-BENZOYL-1-(1,1-DIMETHYLETH YL)HYDRAZIDE	Hydrazides and their salts	112225-8 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-ETHOXY-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-53 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-METHOXY-2-METHYL-3-OXO PROPYL)-2,2-DIMETHYLHYDRAZ IDE	Hydrazides and their salts	96804-48 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-FLUORO-, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(((2-CHLOROETHYL)NITROSOA MINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-6 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-((METHYLAMINO)THIOXOMET HYL)HYDRAZIDE	Hydrazides and their salts	63224-32	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-09 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-32 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-18 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-3-(1H-IMIDAZOL-4- YLMETHYL)-, HYDRAZIDE	Hydrazides and their salts	127190-4 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-HYDROXY-4-(((PHENYLAMINO)THIOXOMETHYL)AMINO)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	20679-94	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3408-21- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-METHYL-, 2-(1,4-DIOXO-4-((5-PROPYL-1,3,4 -THIADIAZOL-2-YL)AMINO)BUT YL)HYDRAZIDE	Hydrazides and their salts	124841-0 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-METHYL-, 2-(1,4-DIOXO-4-(2-THIAZOLYLA MINO)BUTYL)HYDRAZIDE	Hydrazides and their salts	124841-0 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	532-96-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2-THENYLIDENEHYDRAZIDE	Hydrazides and their salts	16371-55- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	33330-30 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-11- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-42 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 2,4-DICHLORO-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-21 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 3-AMINO-4-BUTOXY-, 2-(2-(DIETHYLAMINO)ETHOXY)E THYL ESTER		3818-62- 0	Banned in Canadian cosmetics.	
BENZOIC ACID, 3-AMINO-4-BUTOXY-, 2-(2-(DIETHYLAMINO)ETHOXY)E THYL ESTER	Betoxycaine and its salts	3818-62- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-ETHOXY-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-54 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-METHOXY-2-METHYL-3-OXO PROPYL)-2,2-DIMETHYLHYDRAZ IDE	Hydrazides and their salts	96804-49 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-BROMO-, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-41 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-METHOXY-, (5-(ACETYLOXY)TETRAHYDRO-4, 6-DIOXO-2(1H)-PYRIMIDINYLID ENE)HYDRAZIDE	Hydrazides and their salts	40623-25 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-METHOXY-2-METHYL-, 2-(3,5-DIMETHYLBENZOYL)-2-(1, 1-DIMETHYLETHYL)HYDRAZIDE	Hydrazides and their salts	161050-5 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-NITRO-, (1H-PYRROL-2-YLMETHYLENE)H YDRAZONE	Hydrazides and their salts	119034-1 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3-NITRO-, FURFURYLIDENEHYDRAZONE	Hydrazides and their salts	113875-0 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,3-DIIODO-4-ISOPROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	24032-08 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,3-DIIODO-4-METHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-37 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4-DIHYDROXY-5-METHOXY-, 2-(AMINOIMINOMETHYL)HYDRA ZIDE, SULFATE (2:1) (SALT)	Hydrazides and their salts	35607-26 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4-DIMETHOXY-5-(PHENYLMET HOXY)-, 2-(AMINOIMINOMETHYL)HYDRA ZIDE,SULFATE (2:1)	Hydrazides and their salts	35607-25 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-6 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, 2-(AMINOIMINOMETHYL)HYDRA ZIDE, SULFATE (2:1)	Hydrazides and their salts	38261-23- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,4,5-TRIMETHOXY-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15563-12- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-(ISOPROPOXY) -, HYDRAZIDE	Hydrazides and their salts	23964-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-58 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-(ALPHA-METHYLPHENETHYLI DENE)HYDRAZIDE	Hydrazides and their salts	23959-61- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24067-77 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-49 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOBUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-68 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOBUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-60 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-45 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, 2-PROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-59 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ETHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-31	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-45 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-43 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-HYDROXY-, HYDRAZIDE	Hydrazides and their salts	23964-29 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-71- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-49	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOBUTOXY-, HYDRAZIDE	Hydrazides and their salts	24022-27 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-51- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-52 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-04 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-ISOPROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-48	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(3-PHENYLPROPYL)HYDRAZID E, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-56 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(3-PHENYLPROPYLIDENE)HYD RAZIDE	Hydrazides and their salts	23959-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-57 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(ALPHA-METHYLPHENETHYLI DENE)HYDRAZIDE	Hydrazides and their salts	23959-58 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-CHLOROBENZYL)HYDRAZI DE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-53 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-CHLOROBENZYLIDENE)HY DRAZIDE	Hydrazides and their salts	24032-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-(P-METHOXYBENZYL)HYDRAZI DE, MONOHYDROCHLORIDE		23957-54 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BENZYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	23959-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-41 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-38 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-BUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-54 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOBUTYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-39	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOBUTYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-55	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-46 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-44 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PHENETHYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-55 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PHENETHYLIDENEHYDRAZIDE	Hydrazides and their salts	24032-07 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-37 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, 2-PROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-40 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-METHOXY-, HYDRAZIDE	Hydrazides and their salts	22631-59- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-50 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-51 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-47 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DICHLORO-4-PROPOXY-, HYDRAZIDE	Hydrazides and their salts	23964-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-10 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-64	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ETHOXY-, HYDRAZIDE	Hydrazides and their salts	23964-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOBUTOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-43 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOBUTOXY-, HYDRAZIDE	Hydrazides and their salts	24022-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOPROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-34 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-ISOPROPOXY-, HYDRAZIDE	Hydrazides and their salts	24022-28 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 3,5-DIIODO-4-METHOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-73 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-METHOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-63 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-33-	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-66	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIIODO-4-PROPOXY-, HYDRAZIDE	Hydrazides and their salts	23964-40 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DIMETHOXY-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	100311-3 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-(3-METHYLPHENYL)-1-PI PERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-8 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-METHYL-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZID E	Hydrazides and their salts	137881-8 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((4-PHENYL-1-PIPERAZINYL)CARBONYL)PHENYL)HYDRAZID E	Hydrazides and their salts	137881-8 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((BIS(2-HYDROXYETHYL)AM INO)CARBONYL)PHENYL)HYDR AZIDE	Hydrazides and their salts	137881-9 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((DIETHYLAMINO)CARBON YL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-9 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-((DIMETHYLAMINO)CARBO NYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-9 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-(1-PIPERIDINYLCARBONYL) PHENYL)HYDRAZIDE	Hydrazides and their salts	138380-5 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 3,5-DINITRO-, 2-(4-(4-MORPHOLINYLCARBONY L)PHENYL)HYDRAZIDE	Hydrazides and their salts	137881-9 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(((2-(1-METHYLETHYL)-1H-BEN ZIMIDAZOL-1-YL)METHYL)AMIN O)-, HYDRAZIDE	Hydrazides and their salts	36841-35 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-((1H-INDOL-3-YLMETHYLENE) AMINO)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	108583-0 8-0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-((4-NITROBENZOYL)AMINO)-, ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	88351-78 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 4-(ACETYLAMINO)-, ((2-(BENZOYLOXY)PHENYL)MET HYLENE)HYDRAZIDE	Hydrazides and their salts	55901-25 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-((3-NITROBENZOYL)OXY)PHE NYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-30 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-(BENZOYLOXY)PHENYL)MET HYLENE)HYDRAZIDE	Hydrazides and their salts	55901-29 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((3-METHOXY-4-((3-NITROBENZ OYL)OXY)PHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	55901-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-((3-NITROBENZOYL)OXY)PHE NYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-(BENZOYLOXY)-3-METHOXYP HENYL)METHYLENE)HYDRAZIDE	Hydrazides and their salts	55901-37 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-, ((4-(BENZOYLOXY)PHENYL)MET HYLENE)HYDRAZIDE	Hydrazides and their salts	55901-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ACETYLAMINO)-((2-((3-NITRO BENZOYL)OXY)PHENYL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	55901-26 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-70 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-50 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-05 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-46 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-32 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-32 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(ALLYLOXY)-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	23964-39 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-72 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23964-50 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-36	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-44	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-(BENZYLOXY)-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	23964-42 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-AMINO-, 2-(((2-CHLOROETHYL)NITROSOA MINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-6 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-59 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-(ALPHA-METHYLPHENETHYLI DENE)HYDRAZIDE	Hydrazides and their salts	23959-62 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-BENZYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23957-52 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-53 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	24032-09 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	24022-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	23964-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-35 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	23959-42 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-BUTOXY-3,5-DIIODO-, HYDRAZIDE	Hydrazides and their salts	27016-44 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(((2-CHLOROETHYL)NITROSOA MINO)CARBONYL)HYDRAZIDE	Hydrazides and their salts	147217-6 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
BENZOIC ACID, 4-CHLORO-, 2-(2H-1,4-BENZOTHIAZIN-3-YL) HYDRAZIDE	Hydrazides and their salts	78959-10 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-36 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(4-METHYL-6-PHENYL-3-PYRID AZINYL)HYDRAZIDE	Hydrazides and their salts	60855-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-, 2-BENZOYL-2-(1,1-DIMETHYLETH YL)HYDRAZIDE	Hydrazides and their salts	112226-6 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, ((2-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	75412-57 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, ((3-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	75412-58 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, ((4-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-61 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	75412-59 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHOXYPHEN YL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-45 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, ((2-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	75412-42 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, ((3-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	75412-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, ((4-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-46 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	75412-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((2-METHYLPHENY L)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENY L)AMINO)-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-53 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENY L)AMINO)-, ((3-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	75412-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENY L)AMINO)-, ((4-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	75412-54 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENY L)AMINO)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	75412-52 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3-METHYLPHENY L)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3,4-DIMETHYLPH ENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((3,5-DIMETHYLPH ENYL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-ETHOXYPHENY L)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHOXYPHEN YL)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHYLPHENY L)AMINO)-, ((2-NITROPHENYL)METHYLENE) HYDRAZIDE	Hydrazides and their salts	70057-10 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-CHLORO-2-((4-METHYLPHENY L)AMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, 4-CHLORO-2-(PHENYLAMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-3 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-ETHOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-34 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, 4Ethoxy, 2(diethylamino)ethyl Ester	94-23-5	Banned in Canadian cosmetics.	
BENZOIC ACID, 4-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER	Parethoxycaine and its salts	94-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, ((5-NITRO-2-FUROYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	17067-08 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78986-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-HYDROXY-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-19 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHOXY-, (1H-PYRROL-2-YLMETHYLENE)H YDRAZIDE	Hydrazides and their salts	113906-0 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHOXY-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-33 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHOXY-, 2-(4-METHYL-6-PHENYL-3-PYRID AZINYL)HYDRAZIDE	Hydrazides and their salts	60855-75 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHYL-, 2-(((4-HYDROXYPHENYL)AMINO)OXOACETYL)HYDRAZIDE	Hydrazides and their salts	93628-92 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-METHYL-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-35 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((4-(3-METHYLPHENYL)-1-PI PERAZINYL)CARBONYL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-7 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((BIS(2-HYDROXYETHYL)AM INO)CARBONYL)PHENYL)HYDR AZIDE	Hydrazides and their salts	109358-6 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-((DIETHYLAMINO)CARBON YL)PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-6 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(4-(1-PIPERIDINYLCARBONYL) PHENYL)HYDRAZIDE	Hydrazides and their salts	109358-6 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4-NITRO-, 2-(7-CHLORO-2H-1,4-BENZOTHI AZIN-3-YL)HYDRAZIDE	Hydrazides and their salts	78959-22 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 undata
BENZOIC ACID, 4-NITRO-2-(PHENYLAMINO)-, 2-(AMINOTHIOXOMETHYL)HYDR AZIDE	Hydrazides and their salts	195370-4 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
BENZOIC ACID, 4-PROPOXY-3,5-DICHLORO-, 2-ISOPROPYLHYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	23959-48 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 4,5-DIMETHOXY-3-HYDROXY-, 2-(AMINOIMINOMETHYL)HYDRA ZIDE SULFATE (2:1) (SALT)	Hydrazides and their salts	35607-24	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMET HYL)PHENOXY)-2-NITRO-, 2-ETHOXY-1-METHYL-2-OXOETH YL	Lactofen	77501-63 -4	California Prop65 lists this chemical as known to cause cancer.	
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMET HYL)PHENOXY)-2-NITRO-, SODIUM SALT	Acifluorfen sodium	62476-59 -9	California Prop65 lists this chemical as known to cause cancer.	
BENZOIC ACID, FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, HYDRAZIDE	Hydrazides and their salts	613-94-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	3408-16- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-(2,5-DIMETHYLPYRROL-1-YL)-, HYDRAZIDE	Hydrazides and their salts	26165-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-05-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-AMINO-	Aromatic amines	99-05-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOIC ACID, M-BROMO-, BENZOYLHYDRAZIDE	Hydrazides and their salts	73713-56- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-CHLORO-, 2-(2-(BENZYLCARBAMYOL)ETHY L)HYDRAZIDE	Hydrazides and their salts	15563-24 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, M-IODO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	74305-97 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, O-CHLORO-, 2-(P-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	54812-58 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, O-CHLORO-, NICKEL(II) SALT	Nickel Compounds	7250-60- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, O-ETHOXY-, (1-CARBOXYETHYLIDENE)HYDR AZIDE	Hydrazides and their salts	20228-27 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((1-BENZIMIDAZOLYLMETHYL) AMINO)-, HYDRAZIDE	Hydrazides and their salts	36837-45 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-ETHYLBENZIMIDAZOL-1-Y LMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-33 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-METHYLBENZIMIDAZOL-1- YLMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-32 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-((2-PROPYLBENZIMIDAZOL-1- YLMETHYL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	36841-34 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(1-ALLYL-1-CARBAMOYL-3-BUT ENYL)-, HYDRAZIDE	Hydrazides and their salts	7483-02- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(2-METHYL-5-PHENYLPYRROL- 1-YL)-, HYDRAZIDE	Hydrazides and their salts	26180-36 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-(4-HYDROXY-3-METHOXYBENZ YLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-4 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-(O-NITROBENZYLIDENE)HYDR AZIDE	Hydrazides and their salts	100278-3 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-(P-(DIMETHYLAMINO)BENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	100278-3 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-(P-METHOXYBENZYLIDENE)HY DRAZIDE	Hydrazides and their salts	100278-2 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-(P-METHYLBENZYLIDENE)HYD RAZIDE	Hydrazides and their salts	100278-3 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-4 0-8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-3 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-SALICYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-4 7-5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(3,4,5-TRIMETHOXYBENZAMID O)-, 2-VERATRYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-4 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	BENZOIC ACID, P(BUTYLAMINO), 2(DIMETHYLAMINO)ETHYL ESTER	94-24-6	Europe bans this ingredient in cosmetics.	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	Tetracaine and its salts	94-24-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, P(butylamino), 2(dimethylamino)ethyl Ester, Monohydrochloride	136-47-0	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Tetracaine and its salts	136-47-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(DIPROPYLSULFAMOYL)-	Benzoic Acid, P(dipropylsulfamoyl)	57-66-9	Banned in Canadian cosmetics.	
BENZOIC ACID, P-(DIPROPYLSULFAMOYL)-	Probenecid	57-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	20884-85 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, 2-METHYLHYDRAZIDE	Hydrazides and their salts	20884-84	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(ISOPROPYLSULFONYL)-, HYDRAZIDE	Hydrazides and their salts	20884-83 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(4-HYDROXY-3-METHOXYBENZ YLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-2 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(M-NITROBENZYLIDENE)HYD RAZIDE	Hydrazides and their salts	100278-4 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-(DIMETHYLAMINO)BENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	100278-3 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-METHOXYBENZYLIDENE)HY DRAZIDE	Hydrazides and their salts	100278-2 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-(P-METHYLBENZYLIDENE)HYD RAZIDE	Hydrazides and their salts	100278-3 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-4 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-4 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-SALICYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-2 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, P-(P-CHLOROBENZAMIDO)-, 2-VERATRYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-3 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(4-HYDROXY-3-METHOXYBENZ YLIDENE)HYDRAZIDE	Hydrazides and their salts	100278-3 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(O-NITROBENZYLIDENE)HYDR AZIDE	Hydrazides and their salts	100278-2 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-(DIMETHYLAMINO)BENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	100278-4 5-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-METHOXYBENZYLIDENE)HY DRAZIDE	Hydrazides and their salts	100278-4 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-(P-METHYLBENZYLIDENE)HYD RAZIDE	Hydrazides and their salts	100278-4 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-2 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-2 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-SALICYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-3 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-(P-METHOXYBENZAMIDO)-, 2-VERATRYLIDENEHYDRAZIDE	Hydrazides and their salts	100278-3 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, 2-(5-NITRO-2-FURYL)HYDRAZID E	Hydrazides and their salts	99845-55 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, PAmino, 2(diethylamino)ethyl Ester	59-46-1	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, PAmino, 2(diethylamino)ethyl Ester, Monohydrochloride	51-05-8	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-AMINO-, HYDRAZIDE	Hydrazides and their salts	5351-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	619-45-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Aromatic amines	619-45-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOIC ACID, P-AMINO-, METHYL ESTER	Benzoic Acid, PAmino, Methyl Ester	619-45-4	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	94-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Aromatic amines	94-12-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Benzoic Acid, PAmino, Propyl Ester	94-12-2	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-BROMO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	25938-97 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-BROMO-, HYDRAZIDE	Hydrazides and their salts	5933-32- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE	Hydrazides and their salts	100311-3 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-(P-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	36586-31 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-CHLORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15089-07 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Benzoic Acid, PEthoxy, 2(diethylamino)ethyl Ester, Hydrochloride	136-46-9	Europe prohibits this ingredient in cosmetics.	
BENZOIC ACID, P-FLUORO-, 2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE	Hydrazides and their salts	1479-89-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	2925-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	1496-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, BENZOYLHYDRAZIDE	Hydrazides and their salts	732-95-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-FLUORO-, HYDRAZIDE	Hydrazides and their salts	456-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, (2-BROMO-3-(5-NITRO-2-FURYL) ALLYLIDENE)HYDRAZIDE	Hydrazides and their salts	26474-91 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	965-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-HYDROXY-, PENTYL ESTER	Pentylparaben	6521-29- 5		

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOIC ACID, P-METHOXY-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15089-03 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	39718-99- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, ACETYLHYDRAZIDE	Hydrazides and their salts	22816-00 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	329-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, CYCLOPENTYLIDENEHYDRAZID E	Hydrazides and their salts	329-83-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-NITRO-, HYDRAZIDE	Hydrazides and their salts	636-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOIC ACID, P-SULFAMOYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 3-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	159394-7 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 3-(2-(4-NITROPHENYL)ETHENYL)-, (Z)-	Nitrostilbenes, their homologues and their derivatives	159394-7 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 4-(2-(4-NITROPHENYL)ETHENYL)-, (E)-	Nitrostilbenes, their homologues and their derivatives	74518-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, 4-(2-(4-NITROPHENYL)ETHENYL)-, (Z)-	Nitrostilbenes, their homologues and their derivatives	159394-7 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZONITRILE, M-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	2237-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOPHENONE	Benzophenone	119-61-9	Listed as an IARC Group 2B Carcinogen	
BENZOPHENONE	Benzophenone	119-61-9	Europe prohibits this ingredient in cosmetics	
BENZOPHENONE-1	2,4Dihydroxybenzophenon = Resbenzophenone	131-56-6	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	
BENZOPHENONE-1	BENZOPHENONE1	131-56-6	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	
BENZOPHENONE-1	BENZOPHENONE2	131-56-6	Hormonedisrupting UVfilter not allowed in sunscreens, but sometimes added to other cosmetics products.	
BENZOPHENONE-2	BENZOPHENONE2	131-55-5	Hormonedisrupting UVfilter not allowed in sunscreens, but sometimes added to other cosmetics products.	
BENZOPHENONE-2	Benzophenone2 (Bp2), 2,2',4,4'tetrahydroxybenzophenon e	131-55-5	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOPHENONE, 3-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	2835-78- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOPHENONE, 3-AMINO-	Aromatic amines	2835-78-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOPHENONE, 4,4'-DIHYDROXY-	4,4'Dihydroxybenzophenon	611-99-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BENZOTHIAZOLE-2-THIOL	2-Mercaptobenzothiazole	149-30-4	California Prop65 Chemical (cancer)	
BENZOTHIAZOLE-2-THIOL	2MERCAPTOBENZOTHIAZOLE	149-30-4	Listed as an IARC Group 2A Carcinogen	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	92-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Aromatic amines	92-36-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLE, 2-(P-AMINOPHENYL)-6-METHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18463-85 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOTHIAZOLE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	18463-85 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLE, 7-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	18559-92 -7		
BENZOTHIAZOLE, 7-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	18559-92 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZOTHIAZOLESULFONAMIDE , N-(1-METHYLETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63904-87 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOXAZOLE, 2-AMINO-5-CHLORO-	Benzoxazole, 2Amino5Chloro	61-80-3	Banned in Canadian cosmetics.	
BENZOXAZOLE, 2-AMINO-5-CHLORO-	Zoxazolamine	61-80-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZOYL PEROXIDE	Benzoyl peroxide	94-36-0	The European Commission warns salons professionals to avoid skin contact with products containing this ingredient.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZOYL PEROXIDE	Benzoyl peroxide	94-36-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL 2,4-DIBROMOBUTANOATE	benzyl 2,4dibromobutanoate	23085-60 -1	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-(((ALPH A-METHYL-3,4-(METHYLENEDIO XY)PHENETHYL)AMINO)	Benzyl Alcohol, 3,4DihydroxyAlpha(((alphaMethyl 3,4(methylenedioxy)phenethyl)a mino)	136-69-6	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl)	7683-59- 2	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-	Noradrenaline and its salts	7683-59- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl)	51-31-0	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl), ()	51-31-0	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl), (+)	51-31-0	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl), (+)	51-31-0	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Isoprenaline	51-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (-)-	Noradrenaline and its salts	51-31-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (+-)-	Benzyl Alcohol, 3,4DihydroxyAlpha((Isopropylami no)methyl), (+)	149-53-1	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, (+)-	no)methyl), (+)		Banned in Canadian cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HY DROXY-ALPHA-METHYLPHENET HYL)AMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAl phaMethylphenethyl)amino)meth yl)	13392-18- 2	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HY DROXY-ALPHA-METHYLPHENET HYL)AMINO)METHYL)-,	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAl phaMethylphenethyl)amino)meth yl)	1944-12- 3	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HY DROXY-ALPHA-METHYLPHENET HYL)AMINO)METHYL)-,	Benzyl Alcohol, 3,5DihydroxyAlpha(((pHydroxyAl phaMethylphenethyl)amino)meth yl),	1944-12- 3	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-	Benzyl Alcohol, 3,5DihydroxyAlpha((Isopropylami no)methyl)	586-06-1	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPR OPYLAMINO)METHYL)-, SULFATE (2:1) (SALT)	Benzyl Alcohol, 3,5DihydroxyAlpha((Isopropylami no)methyl), Sulfate (2:1) (salt)		Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, 4-HYDROXY-3,5-DIMETHOXY-AL PHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE	, , , , ,		Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((2-PYRIDYLAMINO)MET HYL)-	Benzyl Alcohol, Alpha((2Pyridylamino)methyl)	553-69-5	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZYL ALCOHOL, ALPHA-((2-PYRIDYLAMINO)MET HYL)-	Fenyramidol	553-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL) -M-HYDROXY-	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydr oxy	709-55-7	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL) -M-HYDROXY-, 2,2-DIMETHYLPROPIONATE, HYDROCHLORIDE	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydr oxy, 2,2Dimethylpropionate, Hydrochloride	42145-91 -5	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL) -M-HYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha((Ethylamino)methyl)MHydr oxy, Hydrochloride	943-17-9	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((T-BUTYLAMINO)METHY L)-3,5-DIHYDROXY-	Benzyl Alcohol, Alpha((TButylamino)methyl)3,5Di hydroxy	23031-25 -6	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-((TERT-BUTYLAMINO)ME THYL)-3,5-DIHYDROXY-, SULFATE (2:1)	Benzyl alcohol, alpha((tertbutylamino)methyl)3,5 dihydroxy, sulfate (2:1)	23031-32- 5	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-, HYDROCHLORIDE, (+-)-	Benzyl Alcohol, Alpha(1Aminoethyl), Hydrochloride, (+)	154-41-6	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DI METHOXY-	Benzyl Alcohol, Alpha(1Aminoethyl)2,5Dimethoxy	390-28-3	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DI METHOXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha(1Aminoethyl)2,5Dimethoxy , Hydrochloride	61-16-5	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYD ROXY-, (-)-	Benzyl Alcohol, Alpha(1Aminoethyl)MHydroxy, ()	54-49-9	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYD ROXY-, TARTRATE (1:1), D-(-)-	Benzyl Alcohol, Alpha(1Aminoethyl)MHydroxy, Tartrate (1:1), D()	33402-03 -8	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(1-AMINOPROPYL)-3,4-D IHYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha(1Aminopropyl)3,4Dihydrox y, Hydrochloride	3198-07- 0	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIH YDROXY-, (-)-	Benzyl Alcohol, Alpha(aminomethyl)3,4Dihydroxy , ()	51-41-2	Banned in Canadian cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIH YDROXY-, (-)-	Noradrenaline and its salts	51-41-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIH YDROXY-, (-)-, TARTRATE (1:1)	Benzyl Alcohol, Alpha(aminomethyl)3,4Dihydroxy , (), Tartrate (1:1)	51-40-1	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIH YDROXY-, (-)-, TARTRATE (1:1)	Noradrenaline and its salts	51-40-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYD ROXY-	Benzyl alcohol, alpha(aminomethyl)mhydroxy	536-21-0	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYD ROXY-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, (+)	536-21-0	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYD ROXY-, (+-)-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, (+)	13026-50 -1	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYD ROXY-, HYDROCHLORIDE, (+-)-	Benzyl Alcohol, Alpha(aminomethyl)MHydroxy, Hydrochloride, (+)	15308-34 -6	Europe prohibits this ingredient in cosmetics.	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
BENZYL ALCOHOL, ALPHA-(TERT-BUTYLAMINO)MET HYL-2-CHLORO-, HYDROCHLORIDE	oro, Hydrochloride		Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, ALPHA-AMINOMETHYL-3-HYDRO XY-, HYDROCHLORIDE	Benzyl Alcohol, AlphaAminomethyl3Hydroxy, Hydrochloride	4779-94- 6	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, M-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1877-77-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, M-AMINO-	Aromatic amines	1877-77-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLA MINO)METHYL)-, (-)-	Benzyl Alcohol, MHydroxyAlpha((Methylamino)m ethyl), ()	59-42-7	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLA MINO)METHYL)-, HYDROCHLORIDE, (-)-	Benzyl Alcohol, MHydroxyAlpha((Methylamino)m ethyl), Hydrochloride, ()	61-76-7	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, O-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	5344-90- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYL ALCOHOL, O-AMINO-	Aromatic amines	5344-90-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYL AMINO)METHYL)-, HYDROCHLORIDE	Benzyl Alcohol, OChloroAlpha((Isopropylamino) methyl), Hydrochloride	6933-90- 0	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYL AMINO)METHYL)-, HYDROCHLORIDE, MONOHYDRATE	Benzyl alcohol, ochloroalpha((isopropylamino)m ethyl), hydrochloride, monohydrate	5588-22- 7	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-((METHYLA MINO)METHYL)-	Benzyl Alcohol, PHydroxyAlpha((Methylamino)m ethyl)	94-07-5	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METH YL-2-PHENOXYETHYL)AMINO)ET HYL)-	Benzyl Alcohol, PHydroxyAlpha(1((1Methyl2Phen oxyethyl)amino)ethyl)	395-28-8	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METH YL-2-PHENOXYETHYL)AMINO)ET HYL)-, HYDROCHLORIDE	Hydrochloride	579-56-6	Europe prohibits this ingredient in cosmetics.	
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-(METHYL AMINO)ETHYL)-	Benzyl Alcohol, PHydroxyAlpha(1(methylamino)e thyl)	365-26-4	Europe prohibits this ingredient in cosmetics.	
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METH YL-2-PHENOXYETHYL)-	Phenoxybenzamine	59-96-1	California Prop65 lists this chemical as known to cause cancer.	
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METH YL-2-PHENOXYETHYL)-, HYDROCHLORIDE	Phenoxybenzamine hydrochloride	63-92-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METH YL-2-PHENOXYETHYL)-, HYDROCHLORIDE	Phenoxybenzamine hydrochloride	63-92-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BENZYLAMINE, O-(3-(DIMETHYLAMINO)PROPOX Y)-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	65678-35 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYLAMINE, O-(3-(DIMETHYLAMINO)PROPOX Y)-N-PHENYL-	Aromatic amines	65678-35 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BENZYLIDENECAMPHOR HYDROLYZED COLLAGEN SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BENZYLPARABEN	Benzylparaben	94-18-8		
BERTRANDITE	Beryllium Compounds	12161-82- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYL	Beryllium Compounds	1302-52-	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLATE(2-), TETRAFLUORO-, DIAMMONIUM, (T-4)-	Beryllium and its compounds	14874-86 -3		
BERYLLATE(2-), TETRAFLUORO-, DIAMMONIUM, (T-4)-	Beryllium Compounds	14874-86 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM	beryllium	7440-41- 7	Banned in Canadian cosmetics.	
BERYLLIUM	beryllium	7440-41- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM	Beryllium and beryllium compounds	7440-41- 7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BERYLLIUM	Beryllium and compounds	7440-41- 7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
BERYLLIUM	Beryllium Compounds	7440-41- 7	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BERYLLIUM	Beryllium Compounds	7440-41- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM ALUMINUM ALLOY	Beryllium and its compounds	12770-50 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM ALUMINUM ALLOY	Beryllium Compounds	12770-50 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM CARBONATE (1:1)	Beryllium and its compounds	13106-47 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM CARBONATE (1:1)	Beryllium Compounds	13106-47 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM CHLORIDE	Beryllium Compounds	7787-47- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM FLUORIDE	Beryllium Compounds	7787-49- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM HYDROGEN PHOSPHATE (1:1)	Beryllium and its compounds	13598-15- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM HYDROGEN PHOSPHATE (1:1)	Beryllium Compounds	13598-15- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BERYLLIUM HYDROXIDE	Beryllium Compounds	13327-32-	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM NITRATE	Beryllium and its compounds	13597-99- 4		
BERYLLIUM NITRATE	Beryllium Compounds	13597-99- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM OXIDE	Beryllium Compounds	1304-56- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM OXIDE	beryllium oxide	1304-56-	Europe prohibits this ingredient in cosmetics.	
BERYLLIUM OXYFLUORIDE	Beryllium Compounds	63990-88 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM PHOSPHATE (3:2)	Beryllium Compounds	35089-00 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM SULFATE (1:1)	Beryllium and its compounds	13510-49 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM SULFATE (1:1)	Beryllium Compounds	13510-49 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM SULFATE, TETRAHYDRATE (1:1:4)	Beryllium and its compounds	7787-56- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM SULFATE, TETRAHYDRATE (1:1:4)	Beryllium Compounds	7787-56- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, BIS(CARBONATO(2-))DIHYDROX YTRI-	Beryllium Compounds	66104-24 -3		
BERYLLIUM, COMPD. WITH NIOBIUM (12:1)	Beryllium and its compounds	12010-12 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH NIOBIUM (12:1)	Beryllium Compounds	12010-12 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, COMPD. WITH TITANIUM (12:1)	Beryllium and its compounds	12232-67- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH TITANIUM (12:1)	Beryllium Compounds	12232-67- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, COMPD. WITH VANADIUM (12:1)	Beryllium and its compounds	12400-16 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BERYLLIUM, COMPD. WITH VANADIUM (12:1)	Beryllium Compounds	12400-16 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
BERYLLIUM, HEXAKIS(MU-ACETATO)-MU(SUP 4)-OXOTETRA-	Beryllium Compounds	19049-40 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-ALANINE, N-(3-AMINO-2,4,6-TRIIODOBEN ZOYL)-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	3115-05- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-ALANINE, N-(3-AMINO-2,4,6-TRIIODOBEN ZOYL)-N-PHENYL-	Aromatic amines	3115-05- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BETA-ALANINE, N-ETHYL-N-PHENYL-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	21608-06 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
BETA-ALANINE, N-ETHYL-N-PHENYL-, METHYL ESTER	Aromatic amines	21608-06	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BETA-ALANINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-65 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-ALANINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-40 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-COLUBRINE	Strychnine and its salts	509-36-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-FRUCTOPYRANOSE, 2,3:4,5-BIS-O-(1-METHYLETHYLI DENE)-, SULFAMATE	Topiramate	97240-79 -4	California Prop65 Chemical (developmental)	
BETA-D-GLUCOPYRANOSIDE, (METHYL-ONN-AZOXY)METHYL-	Cycasin	14901-08 -7	Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (16-ALPHA,17-BETA)-3,16-DIHYD ROXYESTRA-1,3,5(10)-TRIEN-17- YL	Estrogens, steroidal	7219-89- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (16-ALPHA,17-BETA)-3,16-DIHYD ROXYESTRA-1,3,5(10)-TRIEN-17- YL	Oestrogens,with the exception of thosed listed in Annex V	7219-89- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (16-ALPHA,17-BETA)-3,17-DIHYD ROXYESTRA-1,3,5(10)-TRIEN-16- YL	Estrogens, steroidal	1852-50- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (16-ALPHA,17-BETA)-3,17-DIHYD ROXYESTRA-1,3,5(10)-TRIEN-16- YL	Oestrogens,with the exception of thosed listed in Annex V	1852-50- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (17-BETA)-17-HYDROXYESTRA-1,3 ,5(10)-TRIEN-3-YL-		15270-30 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (17-BETA)-17-HYDROXYESTRA-1,3 ,5(10)-TRIEN-3-YL-		15270-30 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (17-BETA)-3-HYDROXYESTRA-1,3, 5(10)-TRIEN-17-YL	Estrogens, steroidal	1806-98- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
BETA-D-GLUCOPYRANOSIDURO NIC ACID, (17-BETA)-3-HYDROXYESTRA-1,3, 5(10)-TRIEN-17-YL	Oestrogens,with the exception of thosed listed in Annex V	1806-98- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BETA-D-GLUCOPYRANURONIC ACID, 1-ESTER WITH RETINOIC ACID	Retinoic Acid, AllTrans, Sodium Salt	401-10-5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BETA-ISOSPARTEINE	Sparteine and its salts	24915-04 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Betoxycaine	Betoxycaine and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ВНА	Butylated hydroxyanisole	25013-16 -5	California Prop65 lists this chemical as known to cause cancer.	
ВНА	Butylated hydroxyanisole	25013-16 -5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
вна	Butylated hydroxyanisole (BHA)	25013-16 -5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ВНА	tert.Butylhydroxyanisole (BHA)	25013-16 -5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ВНТ	ВНТ	128-37-0	This ingredient has been shown to affect the thyroid and development in laboratory studies, and may cause cancer.	
Bifidobacterium Bifidum	Bifidobacterium Bifidum	0	EWG Verified doesn't allow products to use non-specific ingredient names.	X
BIGUANIDE, 1,1-DIMETHYL-	Biguanide, 1,1Dimethyl	657-24-9	Banned in Canadian cosmetics.	
BIGUANIDE, 1,1-DIMETHYL-	Metformin and its salts	657-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIGUANIDE, 1,1-DIMETHYL-, HYDROCHLORIDE	Metformin and its salts	1115-70- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIGUANIDINE, CHROMATE	Chromium; chromic acid and its salts	5188-42- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BINAPACRYL	binapacryl	485-31-4	Europe prohibits this ingredient in cosmetics.	
BIPHENYL-2-YLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	90-41-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIPHENYL-2-YLAMINE	Aromatic amines	90-41-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BIPHENYL-2-YLAMINE	biphenyl2ylamine	90-41-5	Europe prohibits this ingredient in cosmetics.	
BIPHENYL, 3,3',4,4'-TETRACHLORO-	PCB 77 (3,3',4,4'Tetrachlorobiphenyl)	32598-13- 3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BIPHENYL, 3,3',4,4',5,5'-HEXACHLORO-	PCB 169 (3,3',4,4',5,5'Hexachlorobiphenyl)	32774-16 -6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BIPHENYL, HEXABROMO-	Hexabromobiphenyl	36355-01 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BIPHENYL, OCTABROMO-	OCTABROMOBIPHENYL	27858-07 -7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BIS (CHLOROMETHYL) ETHER	Bis (chloromethyl) Ether	542-88-1	Europe prohibits this ingredient in cosmetics.	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl) Ether	542-88-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether	542-88-1	California Prop65 lists this chemical as known to cause cancer.	
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether (BCME)	542-88-1	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	BisHydroxyethyl Tallowmonium Chloride	67784-77 -4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	Quaternary ammonium compounds, bis(hydroxyethyl)methyltallow alkyl, ethoxylated, methyl sulfates (salts)	67784-77 -4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
BIS(CYCLOPENTADIENYL)-B IS(2,6-DIFLUORO-3-[PYRROL-1-Y L]-PHENYL)TITANIUM	bis(cyclopentadienyl)bis(2,6dif	125051-3 2-3	Europe prohibits this ingredient in cosmetics.	
BIS(_,DIMETHYLBENZYL) PEROXIDE	BIS(_,DIMETHYLBENZYL) PEROXIDE	80-43-3	Europe prohibits this ingredient in cosmetics	
BIS(2-CHLOROETHYL) ETHER	bis(2chloroethyl) ether	111-44-4	Europe prohibits this ingredient in cosmetics.	
BIS(2-CHLOROETHYL) ETHER	Bis(2chloroethyl)ether	111-44-4	California Prop65 lists this chemical as known to cause cancer.	
BIS(2-CHLOROETHYL) ETHER	Bis(chloroethyl)ether (BCEE)	111-44-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BIS(2-METHOXYETHYL) PHTHALATE	bis(2methoxyethyl) phthalate	117-82-8	Europe prohibits this ingredient in cosmetics.	
BIS(PIPERIDINOTHIOCARBONY L) DISULPHIDE	Thiuram disulphides	94-37-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BISHYDROXYETHYL BISCETYL MALONAMIDE	BISHYDROXYETHYL BISCETYL MALONAMIDE	0	Europe prohibits this ingredient in cosmetics.	
BISMUTH CITRATE	Bismuth Citrate	813-93-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
BISMUTH CITRATE	Bismuth Citrate (pb, As, Hg Volatiles)	813-93-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
BISPHENOL A	BISPHENOL A	80-05-7	Europe and Canada ban this ingredient in cosmetics	
BISPYRITHIONE	Bispyrithione	3696-28- 4	Banned in Canadian cosmetics.	
BIUREA, 1-AMINO-	Hydrazides and their salts	4381-07- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BIUREA, 2,5-DITHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	142-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BLEOMYCIN	Bleomycins	11056-06 -7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BORATE(1-), TETRAFLUORO-, LEAD (2+)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13814-96 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORATE(1-), TETRAFLUORO-, LEAD (2+)	Lead Compounds	13814-96 -5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BORATE(1-), TETRAFLUORO-, SILVER (1+)	Silver Tetrafluoroborate	14104-20 -2	Silverbased ingredients are toxic to the aquatic environment	
BORATE(1-), TETRAFLUORO-, THALLIUM	Thallium and its compounds	28625-02 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORIC ACID	Boric acid	13460-50 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Boric acid	Boric acid	10043-35 -3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BORIC ACID	Boric acid	13460-50 -9	Banned in European Cosmetics	
Boric acid	Boric acid	10043-35 -3	Banned in European Cosmetics	
BORIC ACID	Boric acid	13460-50 -9	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BORIC ACID, MONOSODIUM SALT	orthoboric acid, sodium salt	7775-19-1	Banned in European Cosmetics	
BORON OXIDE	Boron oxide	1303-86- 2	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
BORON OXIDE	diboron trioxide; boric oxide	1303-86- 2	Banned in European Cosmetics	
BORON, (BENZENAMINE)TRIFLUORO-, (T-4)-	Aniline,its salts and its halogenated and sulphonated derivatives	660-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BORON, (BENZENAMINE)TRIFLUORO-, (T-4)-	Aromatic amines	660-53-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BOTTROMYCIN A HYDRAZIDE	Hydrazides and their salts	11028-12- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BRAIN EXTRACT	BRAIN EXTRACT	84539-85 -5	Europe prohibits this ingredient in cosmetics.	
BRAIN LIPIDS	BRAIN LIPIDS	0	Europe prohibits this ingredient in cosmetics.	
BROMATE ION (BRO3(1-))	Bromate	15541-45 -4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BROMINE	bromine	7726-95- 6	Banned in Canadian cosmetics.	
BROMINE	Bromine, elemental	7726-95- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BROMKAL 80	OCTABROMOBIPHENYL	61288-13- 9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BROMO-D-CAMPHOR	3Bromo1,7,7trimethylbicyclo[2.2.1]heptane2one	76-29-9	Prohibited by the International Fragrance Association for use in fragrance	
BROMOETHANE	Bromoethane	74-96-4	California Prop65 lists this chemical as known to cause cancer.	
BROMOETHYLENE	bromoethylene	593-60-2	Europe prohibits this ingredient in cosmetics.	
BROMOETHYLENE	Vinyl bromide	593-60-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
BROMOETHYLENE	Vinyl bromide	593-60-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BROMOFORM	Bromoform	75-25-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
BROMOMETHANE	Bromomethane	74-83-9	Europe prohibits this ingredient in cosmetics.	
BROMOMETHANE	Methyl bromide, as a structural fumigant	74-83-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMOXYNIL AND ITS SALTS	Bromoxynil	1689-84- 5	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMOXYNIL AND ITS SALTS	bromoxynil and its salts	1689-84- 5	Europe prohibits this ingredient in cosmetics.	
BROMOXYNIL HEPTANOATE	bromoxynil heptanoate	56634-95 -8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
BROMOXYNIL OCTANOATE	Bromoxynil octanoate	1689-99- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
BROMPHENIRAMINE MALEATE	Brompheniramine and its salts	980-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BROMPHENIRAMINE MALEATE	Brompheniramine Maleate	980-71-2	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BROMSTYROL	Bromostyrene	103-64-0	Prohibited by the International Fragrance Association for use in fragrance	
BRUCINE	brucine	357-57-3	Europe bans this ingredient in cosmetics.	
BRUCINE	brucine	357-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BRUCINE	Strychnine and its salts	357-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUMETRIZOLE	Bumetrizole	3896-11-5	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
BUTADIENE	1,3Butadiene	106-99-0	The U.S. Environmental Protection Agency has identified this chemical as carcinogenic to humans.	
BUTADIENE	1,3Butadiene	106-99-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
BUTADIENE	BUTADIENE	106-99-0	Banned in Canadian cosmetics.	
BUTANE, (+-)-1,2:3,4-DIEPOXY-	Diepoxybutane	298-18-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
BUTANE, (+-)-1,2:3,4-DIEPOXY-	Diepoxybutane	298-18-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
Butane, 1-ethoxy-1,1,2,2,3,3,4,4,4-nonaflu oro-	Per- and Polyfluoroalkyl Substances (PFAS)	163702-0 5-4	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
BUTANEDIOIC ACID, ((AMINOCARBONYL)AMINO)-, DIHYDRAZIDE, (+-)-	Hydrazides and their salts	37458-18 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, 2,3-DIHYDROXY-, (2R,3R)-, ANTIMONY(3+) POTASSIUM SALT (1:1:1)	Antimony and its compounds	6535-15- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, HYDROXY-, LEAD(2+) SALT (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	816-68-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, HYDROXY-, LEAD(2+) SALT (1:1)	Lead Compounds	816-68-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
BUTANEDIOIC ACID, MONO(2-(1,4-DIOXO-4-((2-THIAZ OLYLAMINO)BUTYL)HYDRAZIDE)	Hydrazides and their salts	124841-0 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, MONO(2-(1,4-DIOXO-4-((5-PROP YL-1,3,4-THIADIAZOL-2-YL)AMI NO)BUTYL)HYDRAZIDE)	Hydrazides and their salts	124840-9 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANEDIOIC ACID, SULFO-, 1,4-DIHYDRAZIDE	Hydrazides and their salts	82822-98 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-M ETHOXYPHENYL)-, METHANESULFONATE	substitution of one or more Hatoms of the NH2 groups) and their salts	59988-05 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-85 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BUTANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYL AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-01 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
BUTANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-90	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-56 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-34 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-29 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-AMINO-3-MERCAPTO-3-METHY L-,(S)-,(R-(R*,R*))-2,3-DIHYDROX YBUTANEDIOATE (SALT),	Antimony and its compounds	35743-94 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-ETHYL-2-((3-(TRIFLUOROMETH YL)PHENYL)AMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-0 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHY L)-3-METHYL-, (2,3-DIHYDRO-1-HYDROXY-1H-P YRROLIZIN-7-	BUTANOIC ACID, 2HYDROXY2(1METHOXYETHYL)3 METHYL, (2,3DIHYDRO1HYDROXY1HPYRR OLIZIN7	23107-11-	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHY L)-3-METHYL-, (2,3,5,7A-TETRAHYDRO-1-HYDRO XY-1H-	BUTANOIC ACID, 2HYDROXY2(1METHOXYETHYL)3 METHYL, (2,3,5,7ATETRAHYDRO1HYDROXY 1H	6209-65- 0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-HYDROXY-2-(1-METHOXYETHY L)-3-METHYL-, (2,3,5,7A-TETRAHYDRO-1H-PYRR OLIZIN-7-	BUTANOIC ACID, 2HYDROXY2(1METHOXYETHYL)3 METHYL, (2,3,5,7ATETRAHYDRO1HPYRROL IZIN7	488-00-6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2-METHYL-, 1,2,3,7,8,8A-HEXAHYDRO-3,7-DIM ETHYL-8-(2-(TETRAHYDRO-4-HY DROXY-6-	Lovastatin	75330-75 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLET HYL)-, ((1R,7AR)-2,3,5,7A-TETRAHYDRO-	BUTANOIC ACID, 2,3DIHYDROXY2(1METHYLETHYL), ((1R,7AR)2,3,5,7ATETRAHYDRO1H YDROXY1H	10285-06	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
1-HYDROXY-1H- BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLET HYL)-, (2,3,5,7A-TETRAHYDRO-1-HYDRO XY-1H-PYRROLIZIN-	BUTANOIC ACID, 2,3DIHYDROXY2(1METHYLETHYL), (2,3,5,7ATETRAHYDRO1HYDROXY 1HPYRROLIZIN	480-82-0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLET HYL)-, (2,3,5,7A-TETRAHYDRO-1H-PYRR OLIZIN-7-YL)	BUTANOIC ACID, 2,3DIHYDROXY2(1METHYLETHYL), (2,3,5,7ATETRAHYDRO1HPYRROL IZIN7YL)	551-58-6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTANOIC ACID, 2,3-DIHYDROXY-2-(1-METHYLET HYL)-, (HEXAHYDRO-1H-PYRROLIZIN-1 -YL)METHYL ESTER,	BUTANOIC ACID, 2,3DIHYDROXY2(1METHYLETHYL), (HEXAHYDRO1HPYRROLIZIN1YL)METHYL ESTER,	14140-18 -2	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
BUTANOIC ACID,	Verified List BUTANOIC ACID,	510-19-0	EWG Verified does not allow this ingredient in	update
2,3-DIHYDROXY-2-(1-METHYLET HYL)-,	2,3DIHYDROXY2(1METHYLETHYL),	510-19-0	cosmetics due to high overall safety concerns.	
(HEXAHYDRO-1H-PYRROLIZIN-1 -YL)METHYL ESTER,N-)METHYL ESTER,N			
BUTANOIC ACID, 3-HYDROXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 3-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-((1-METHYLETHYL)AMINO)-4- OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-60 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-((2-CYANOETHYL)AMINO)-4-O XO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-62 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-((4-(((AMINOOXACETYL)AMIN O)SULFONYL)PHENYL)AMINO)-4 -OXO-, HYDRAZIDE	Hydrazides and their salts	85877-99 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-(CYCLOHEXYLAMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-61 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-(ETHYLAMINO)-4-OXO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-58 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-AMINO-2-((AMINOIMINOMET HYL)THIO)-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	94119-84	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-HYDROXY-, 2-(1-METHYLETHYL)HYDRAZIDE	Hydrazides and their salts	3688-44- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIA DIAZOL-2-YL)AMINO)-, 2-(1-OXOBUTYL)HYDRAZIDE	Hydrazides and their salts	124840-9 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIA DIAZOL-2-YL)AMINO)-, 2-(1-OXOPROPYL)HYDRAZIDE	Hydrazides and their salts	124840-9 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-((5-PROPYL-1,3,4-THIA DIAZOL-2-YL)AMINO)-, HYDRAZIDE	Hydrazides and their salts	113408-2 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	89455-72 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	89455-67 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, 2-((2-NITROPHENYL)SULFONYL) HYDRAZIDE	Hydrazides and their salts	124841-0 7-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, 2-((4-CHLOROPHENYL)SULFONY L)HYDRAZIDE	Hydrazides and their salts	124841-0 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, 2-((4-METHOXYPHENYL)SULFON YL)HYDRAZIDE	Hydrazides and their salts	124841-0 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(1,3,4-THIADIAZOL-2-Y LAMINO)-, HYDRAZIDE	Hydrazides and their salts	124840-9 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, ((4-HYDROXYPHENYL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	113408-1 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, (PHENYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	124861-9 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-((4-CHLOROPHENYL)SULFONY L)HYDRAZIDE	Hydrazides and their salts	124861-9 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-((4-METHOXYPHENYL)SULFON YL)HYDRAZIDE	Hydrazides and their salts	124861-9 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, 2-(1-OXOBUTYL)HYDRAZIDE	Hydrazides and their salts	124841-0 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(2-THIAZOLYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	113408-1 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 4-OXO-4-(PROPYLAMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-59 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTANOIC ACID, 5-BROMO-2,3-DIHYDRO-2-OXO-1 -(1-OXOBUTYL)-1H-INDOL-3-YL ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	99304-35 -5	Listed as an IARC Group 1 Carcinogen	
BUTANOIC ACID, HEPTAFLUORO-, SILVER SALT	Silver Heptafluorobutyrate	3794-64- 7	Silverbased ingredients are toxic to the aquatic environment	
BUTENEDIOIC ACID, MONO((DIPHENYLMETHYLENE) HYDRAZIDE)	Hydrazides and their salts	103526-9 7-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTENOIC ACID, 2-METHYL-, 7-((2,3-DIHYDROXY-2-(1-METHYL ETHYL)-1-OXOBUTOXY)METHYL)- 2,3,5,7A-	YL)1OXOBUTOXY)METHYL)2,3,5,7 A	22571-95 -5	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
BUTYL ACRYLATE/C6-14 PERFLUOROALKYLETHYL ACRYLATE/MERCAPTOPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
BUTYL ANTHRANILATE	Aromatic amines	7756-96-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate	85-68-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate (BBP)	85-68-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTYL BENZYL PHTHALATE	Butylbenzylphthalate (BBP)	85-68-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Butyl Cyclohexyl Phthalate	Butyl Cyclohexyl Phthalate	84-64-0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
BUTYL DISELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	20333-40	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYL GLYCIDYL ETHER	Butyl glycidyl ether	2426-08- 6	Europe prohibits this ingredient in cosmetics.	
BUTYL METHACRYLATE	BUTYL METHACRYLATE	97-88-1	Methacrylates are potent allergens.	
BUTYL METHACRYLATE	Butyl methacrylate	97-88-1	Possibly carcinogenic to humans' IARC (Category 2B, Volume 133, 2023)	
BUTYL PABA	Aromatic amines	94-25-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
BUTYL PABA	BUTYL PABA	94-25-7	Europe prohibits this ingredient in cosmetics.	
BUTYLAMINE, 2-DIPHENYLMETHYLENE-, HYDROCHLORIDE	Butylamine, 2diphenylmethylene, hydrochloride	1146-95- 8	Europe prohibits this ingredient in cosmetics.	
BUTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnbutylamine	7068-83- 9	California Prop65 Chemical (cancer)	
BUTYLETHANOLAMINE	BUTYLETHANOLAMINE	111-75-1	Europe prohibits this ingredient in cosmetics.	
BUTYLPARABEN	Butyl Paraben	94-26-8	Hormonedisrupting preservative in cosmetics	
BUTYLPARABEN	nButyl pHydroxybenzoate	94-26-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
BUTYLPHENOL	4tertButylphenol	98-54-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYLPHENOL	BUTYLPHENOL	98-54-4	Banned in Canadian cosmetics.	
BUTYLPHENOL	ptertButylphenol	98-54-4	Europe bans this ingredient in cosmetics based on risk of skin sensitisation and depigmentation.	
BUTYRIC ACID, 2-(5-NITRO-ALPHA-IMINOFURF URYL)HYDRAZIDE	Hydrazides and their salts	3757-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	74305-98 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	39209-14 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-AMINO-4-(METHYLSELENYL)-, DL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(M-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-51-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(O-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	15421-40 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араате
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(O-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-48- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	3166-49- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-(P-TOLYL)HYDRAZIDE	Hydrazides and their salts	3166-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-2-HYDROXY-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	3166-50- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-ETHYL-4-HYDROXY-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	91338-37- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2-PHENYL-, 2-(3-METHYL-2-PHENYLMORPHO LINO)ETHYL ESTER	Butyric Acid, 2Phenyl, 2(3Methyl2Phenylmorpholino)eth yl Ester	4378-36- 3	Europe prohibits this ingredient in cosmetics.	
BUTYRIC ACID, 2,3-DIOXO-, 2-METHYL-2-NITROSO-1-PHENY LHYDRAZIDE, 2-OXIME	Hydrazides and their salts	105553-3 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 2,3-DIOXO-, 2-METHYL-2-NITROSO-1-PHENY LHYDRAZIDE, HYDRATE	Hydrazides and their salts	76149-21- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 3-HYDROXY-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	90559-70 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYRIC ACID, 4-(P-BIS(2-CHLOROETHYL)AMIN OPHENYL)-	Chlorambucil	305-03-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
BUTYRIC ACID, 4-(P-BIS(2-CHLOROETHYL)AMIN OPHENYL)-	Chlorambucil	305-03-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
BUTYRIC ACID, 4-CHLORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE	Hydrazides and their salts	70650-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYROLACTONE	Î ² Butyrolactone	96-48-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYD ROXYPIPERIDINO)-4'-FLUORO-	Butyrophenone, 4(4(pChlorophenyl)4Hydroxypipe ridino)4'Fluoro	52-86-8	Banned in Canadian cosmetics.	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYD ROXYPIPERIDINO)-4'-FLUORO-	Haloperidol	52-86-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYD ROXYPIPERIDINO)-4'-FLUORO-	Haloperidol	52-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPH ENYL)-1-PIPERAZINYL)-	Butyrophenone, 4'Fluoro4(4(oMethoxyphenyl)1Pip erazinyl)	1480-19- 9	Banned in Canadian cosmetics.	
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPH ENYL)-1-PIPERAZINYL)-	Fluanisone	1480-19- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPH ENYL)-1-PIPERAZINYL)-, HYDROCHLORIDE	Butyrophenone, 4'fluoro4(4(omethoxyphenyl)1pip erazinyl), hydrochloride	17160-71- 3	Europe prohibits this ingredient in cosmetics.	•
BUTYROPHENONE, 4'-FLUORO-4-(4-HYDROXY-4-(AL PHA,ALPHA,ALPHA-TRIFLUORO- M-TOLYL)PIPERIDINO)-	Butyrophenone, 4'Fluoro4(4Hydroxy4(alpha,alpha ,alphaTrifluoroMTolyl)piperidino)	749-13-3	Banned in Canadian cosmetics.	
BUTYROPHENONE, 4'-FLUORO-4-(4-HYDROXY-4-(AL PHA,ALPHA,ALPHA-TRIFLUORO- M-TOLYL)PIPERIDINO)-	Trifluperidol	749-13-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
C.I. PIGMENT BLACK 30	Nickel Compounds	71631-15- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. PIGMENT BROWN 34	Nickel Compounds	68187-10 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. PIGMENT RED 108	Cadmium Compounds	58339-34 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
C.I. SOLVENT RED 5	1and 2Naphthylamines and their salts	3025-77- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
C.I. SOLVENT YELLOW 14	C.I. Solvent Yellow 14	842-07-9	California Prop65 lists this chemical as known to cause cancer.	
C10-12 ALKANE/CYCLOALKANE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742-48 -9		
C10-40 ISOALKYLAMIDOPROPYLETHYL DIMONIUM ETHOSULFATE	C1040 ISOALKYLAMIDOPROPYLETHYL DIMONIUM ETHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
C14-19 ALKANE	C1419 ALKANE	0	Europe prohibits this ingredient in cosmetics.	
C4-18 PERFLUOROALKYLETHYL THIOHYDROXYPROPYLTRIMONI UM CHLORIDE	C418 Perfluoroalkylethyl Thiohydroxypropyltrimonium Chloride	70983-60 -7	Perfluorinated chemicals persist in the environment and are toxic to human health	
C4-18 PERFLUOROALKYLETHYL THIOHYDROXYPROPYLTRIMONI UM CHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	70983-60 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
C6-14 PERFLUOROALKYLETHYL ACRYLATE/HEMA COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
C8-18 PERFLUOROALKYLETHYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
C8-9 ALKANE/CYCLOALKANE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742-49	Banned in European Cosmetics	
C9-10 AROMATIC HYDROCARBONS	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64742-95 -6	Banned in European Cosmetics	
C9-13 FLUOROALCOHOL	C913 Fluoroalcohol	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
C9-15 FLUOROALCOHOL PHOSPHATE	C915 Fluoroalcohol Phosphate	223239-9 2-7	Perfluorinated chemicals persist in the environment and are toxic to human health	
C9-15 FLUOROALCOHOL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	223239-9 2-7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CADE OIL	Cade oil Juniperus oxycedrus L. (Crude)	8013-10- 3	Prohibited by the International Fragrance Association as an ingredient in fragrance	
CADMIUM	Cadmium	7440-43- 9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
CADMIUM	Cadmium	7440-43- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM	cadmium (pyrophoric)	7440-43- 9	Banned in Canadian cosmetics.	
CADMIUM	Cadmium and cadmium compounds	7440-43- 9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CADMIUM	Cadmium and its compounds	7440-43- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM	Cadmium Compounds	7440-43- 9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CADMIUM	Cadmium Compounds	7440-43- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM ALLOY, CD,CU	Cadmium Compounds	12685-29 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM BROMIDE	Cadmium Compounds	7789-42- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE	Cadmium and its compounds	10108-64 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM CHLORIDE	cadmium chloride	10108-64 -2	Europe prohibits this ingredient in cosmetics.	
CADMIUM CHLORIDE	Cadmium Compounds	10108-64 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, DIHYDRATE	Cadmium Compounds	72589-96 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, HYDRATE (2:5)	Cadmium Compounds	7790-78- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CHLORIDE, MONOHYDRATE	Cadmium Compounds	35658-65 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CYANIDE	Cadmium Compounds	542-83-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM CYANIDE	cadmium cyanide	542-83-6	Europe prohibits this ingredient in cosmetics.	
CADMIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	542-83-6	California Prop65 Chemical (male)	
CADMIUM DIFORMATE	Cadmium Compounds	4464-23- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM DIFORMATE	cadmium diformate	4464-23- 7	Europe prohibits this ingredient in cosmetics.	
CADMIUM FLUOBORATE	Cadmium and its compounds	14486-19 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM FLUOBORATE	Cadmium Compounds	14486-19 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM FLUORIDE	Cadmium Compounds	7790-79- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM FLUORIDE	cadmium fluoride	7790-79- 6	Europe prohibits this ingredient in cosmetics.	
CADMIUM HYDROXIDE	Cadmium Compounds	21041-95 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM HYDROXIDE	Cadmium hydroxide; cadmium dihydroxide	21041-95	Banned in European Cosmetics	
CADMIUM IODIDE	Cadmium Compounds	7790-80- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM IODIDE	cadmium iodide	7790-80- 9	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CADMIUM LACTATE	Cadmium and its compounds	16039-55 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM LACTATE	Cadmium Compounds	16039-55 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM MERCURY TELLURIDE	Cadmium Compounds	29870-72 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM MERCURY TELLURIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	29870-72 -2		
CADMIUM MERCURY TELLURIDE	Mercury compounds	29870-72 -2	Mercury compounds are highly toxic to the nervous system	
CADMIUM NITRATE	Cadmium and its compounds	10325-94 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM NITRATE	Cadmium Compounds	10325-94 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM NITRATE	Cadmium nitrate; cadmium dinitrate	10325-94 -7	Banned in European Cosmetics	
CADMIUM OXIDE	Cadmium Compounds	1306-19- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM PHOSPHATE	Cadmium and its compounds	13477-17- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM PHOSPHATE	Cadmium Compounds	13477-17- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SELENIDE	Cadmium Compounds	12400-33 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SELENIDE SULFIDE	Cadmium Compounds	12626-36- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFATE (1:1) HYDRATE (3:8)	Cadmium and its compounds	7790-84- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE (1:1) HYDRATE (3:8)	Cadmium Compounds	7790-84- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFATE, HYDRATE	Cadmium and its compounds	13477-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE, HYDRATE	Cadmium Compounds	13477-20 -8	known carcinogen	
CADMIUM SULFATE, TETRAHYDRATE	Cadmium and its compounds	13477-21- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM SULFATE, TETRAHYDRATE	Cadmium Compounds	13477-21- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFIDE MIXED WITH ZINC SULFIDE (1:1)	Cadmium Compounds	62865-26 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULFIDE MIXED WITH ZINC SULFIDE (8:92)	Cadmium Compounds	63661-05 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULPHATE	Cadmium and its compounds	10124-36 -4		
CADMIUM SULPHATE	Cadmium Compounds	10124-36 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULPHATE	cadmium sulphate	10124-36 -4	Europe prohibits this ingredient in cosmetics.	
CADMIUM SULPHIDE	Cadmium Compounds	1306-23- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM SULPHIDE	cadmium sulphide	1306-23- 6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CADMIUM TELLURIDE	Cadmium Compounds	1306-25- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM-THIONEIN	Cadmium Compounds	73419-42 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, AMMINE(BENZENECARBOTHIOI C ACID ((2-HYDROXYPHENYL)METHYLE	Cadmium Compounds	132773-0 6-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NE)HYDRAZIDATO(2-))-, (T-4)- CADMIUM, BIS(1-HYDROXY-2(1H)-PYRIDIN ETHIONATO)-	Cadmium Compounds	18897-36 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(DIETHYLDITHIOCARBAMAT O)-	Cadmium and its compounds	14239-68 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM, BIS(DIETHYLDITHIOCARBAMAT O)-	Cadmium Compounds	14239-68 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(PENTYLDITHIOCARBAMATO)-	Cadmium Compounds	20246-69 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, BIS(SALICYLATO)-	Cadmium Compounds	19010-79 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, DIMETHYL-	Cadmium Compounds	506-82-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM, ION (CD2+)	Cadmium Compounds	22537-48 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM(II) ACETATE	Cadmium and its compounds	543-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM(II) ACETATE	Cadmium Compounds	543-90-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUM(II) NITRATE, TETRAHYDRATE (1:2:4)	Cadmium and its compounds	10022-68 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUM(II) NITRATE, TETRAHYDRATE (1:2:4)	Cadmium Compounds	10022-68 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUMHEXAFLUOROSILICAT E(2-)	Cadmium and its compounds	17010-21- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CADMIUMHEXAFLUOROSILICAT E(2-)	Cadmium Compounds	17010-21- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
CADMIUMHEXAFLUOROSILICAT E(2-)	cadmiumhexafluorosilicate(2)	17010-21- 8	Europe prohibits this ingredient in cosmetics.	
CAESIUM ARSENATE	Arsenic and arsenic compounds	16331-85- 4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CAESIUM ARSENATE	Arsenic and its compounds	16331-85- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CAESIUM ARSENATE	Arsenic Compounds, Inorganic	16331-85- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
CAFFEIC ACID	Caffeic acid	331-39-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CALCIUM	Doxycycline calcium (internal use)	7440-70- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
CALCIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-01-8	California Prop65 Chemical (male)	
CALCIUM NITRITE NITRATE CHLORIDE	Inorganic nitrites, with the exception of sodium nitrite	42616-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CALO-CLOR	Mercury and its compounds except those special cases included in Annex VI, Part 1	8065-83- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CALO-CLOR	Mercury compounds	8065-83- 6	Mercury compounds are highly toxic to the nervous system	
CANNABIS	Cannabis	8063-14- 7	Europe prohibits this ingredient in cosmetics.	
CANNABIS SATIVA SEED OIL PEG-8 ESTERS	Cannabis	0	Europe prohibits this ingredient in cosmetics.	
CANTHARIDES	Cantharides	0	Banned in Canadian cosmetics.	
CANTHARIDES	Cantharides, Cantharis vesicatoria	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CANTHARIS VESICATORIA (SPANISH FLY)	Cantharides, Cantharis vesicatoria	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CAPTAFOL	Captafol	2425-06- 1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
CAPTAFOL	Captafol	2425-06- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CAPTAN	Captan	133-06-2	California Prop65 lists this chemical as known to cause cancer.	
CAPTAN	N(Trichloromethylthio)4cyclohexe ne1,2dicarboximide (captan)	133-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBADOX	Carbadox	6804-07- 5	Europe prohibits this ingredient in cosmetics.	
CARBAMIC ACID, (((2-NITRO-4-(PHENYLMETHOXY)PHENYL)AMINO)THIOXOMETHY L)-, METHYL ESTER	·	142646-1 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, (((2-NITRO-4-PROPOXYPHENYL) IMINO)METHYLTHIOMETHYL)-, METHYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	75255-01 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
	CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYL PHENYL)ETHYL)AMINO)CARBON YL)PROPYL)-, 1-	140923-1 7-7	Europe prohibits this ingredient in cosmetics	
CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYL PHENYL)ETHYL)AMINO)CARBON YL)PROPYL)-, 1-	Iprovalicarb	140923-1 7-7	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, ((M-NITROPHENYL)SULFONYL)-, ETHYL ESTER	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22819-24 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, ((S)-1-((((1R)-1-(6-FLUORO-2-BEN ZOTHIAZOLYL)ETHYL)AMINO)C ARBONYL)-2-	Benthiavalicarbisopropyl	177406-6 8-7	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, (10-(3-(4-MORPHOLINYL)-1-OXO PROPYL)-10H-PHENOTHIAZIN-2 -YL)-, ETHYL ESTER	Phenothiazine and its compounds	31883-05 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, (10-(3-(DIETHYLAMINO)-1-OXOP ROPYL)-10H-PHENOTHIAZIN-2- YL)-, ETHYL ESTER	Phenothiazine and its compounds	33414-33 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 1-(2-PROPYNYL)CYCLOHEXYL ESTER	Carbamic Acid, 1(2Propynyl)cyclohexyl Ester	358-52-1	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CARBAMIC ACID, 1-(2-PROPYNYL)CYCLOHEXYL ESTER	Hexapropymate	358-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 2-HYDROXY-3-(O-TOLYLOXY)PRO PYL ESTER	Mephenesin and its esters	533-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	103-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, LEAD(II) SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	17549-30 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, LEAD(II) SALT	Lead Compounds	17549-30 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CARBAMIC ACID, DIETHYLDITHIO-, SELENIUM(II) SALT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	136-92-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIETHYLDITHIO-, THALLIUM COMPLEX	Thallium and its compounds	18756-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIMETHYL-, 5-(2-((1,1-DIMETHYLETHYL)AMI NO)-1-HYDROXYETHYL)-1,3-PHE NYLENE ESTER	Carbamic Acid, Dimethyl, 5(2((1,1Dimethylethyl)amino)1Hy droxyethyl)1,3Phenylene Ester	81732-65 -2	Europe prohibits this ingredient in cosmetics.	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic and arsenic compounds	2445-07- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic and its compounds	2445-07- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic Compounds, Inorganic	2445-07- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CARBAMIC ACID, DIMETHYLDITHIO-, POTASSIUM SALT, HYDRATE	Potassium dimethyldithiocarbamate	128-03-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMIC ACID, ETHYLENEBIS(DITHIO-, NICKEL(II) SALT	Nickel Compounds	12275-13- 7	known carcinogen	
CARBAMIC ACID, ISOPROPYL-, 2-(HYDROXYMETHYL)-2-METHYL PENTYL ESTER CARBAMATE (ESTER)	Carbamic Acid, Isopropyl, 2(hydroxymethyl)2Methylpentyl Ester Carbamate (ester)	78-44-4	Banned in Canadian cosmetics.	
CARBAMIC ACID, ISOPROPYL-, 2-(HYDROXYMETHYL)-2-METHYL PENTYL ESTER CARBAMATE (ESTER)	Carisoprodol	78-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, METHYL ESTER	Methyl carbamate	598-55-0	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, N-(5-BENZOYLBENZIMIDAZOL-2 -YL)-, METHYL ESTER	Mebendazole	31431-39- 7	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMIC ACID, N-BENZYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63884-81 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

FMC/- Palasta talan	Chemical name on the	0.4.0	B. Idea and Control	2024
EWG's linked substance	Verified List	CAS	Public explanation	update
CARBAMIC ACID, N-BENZYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	63884-81	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	NMethylNnitrosourethane	615-53-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	NNitrosoNmethylurethane	615-53-2	California Prop65 lists this chemical as known to cause cancer.	
CARBAMIC ACID, N-PHENYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63982-25 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, N-PHENYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	63982-25	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIC ACID, N,N-DIMETHYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, TARTRATE	Aniline,its salts and its halogenated and sulphonated derivatives	63884-72 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIC ACID, N,N-DIMETHYL-, 3-(DIMETHYLAMINO)PHENYL ESTER, TARTRATE	Aromatic amines	63884-72	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBAMIMIDOTHIOIC ACID, 3-AMINOBUTYL ESTER, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102274-2 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIMIDOTHIOIC ACID, 6,11-DIHYDRODIBENZO(B,E)THI EPIN-11-YL ESTER, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73150-16- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMIMIDOTHIOIC ACID, METHYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2986-19- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAMODITHIOIC ACID, CYANO-, DISODIUM SALT	Disodium cyanodithioimidocarbonate	138-93-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBAMODITHIOIC ACID, DIMETHYL-, SODIUM SALT	Sodium dimethyldithiocarbamate	128-04-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBANILIC ACID, (1-ETHYLCARBAMOYL)ETHYL ESTER, D-(-)-	Carbetamide (ISO); (R)1(ethylcarbamoyl) ethylcarbanilate; (2R)1(ethylamino) 10xopropan2ylphenylcarbamate	16118-49- 3	Banned in European Cosmetics	
CARBANILIC ACID, M-CHLORO-, ISOPROPYL ESTER	Carbanilic Acid, MChloro, Isopropyl Ester	101-21-3	Europe prohibits this ingredient in cosmetics.	
CARBANILIC ACID, M-CHLORO-, ISOPROPYL ESTER		101-21-3	Banned in European Cosmetics	
CARBANILIC ACID, P-SULFO-, N-METHYL ESTER, S-HYDRAZIDE	Hydrazides and their salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 2-HYDROXY-5-NITROTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13528-21- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CARBANILIDE, 2,2'-DIETHOXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1756-44- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 2,2'-DIMETHYLTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 3-HYDROXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4-BUTOXY-4'-(DIMETHYLAMINO) THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	500-89-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4-HYDROXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6986-80- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-BIS(ISOPENTYLOXY)THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-DIETHOXYTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1234-30- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, 4,4'-DINITROTHIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1234-28- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBANILIDE, THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102-08-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBARYL	Carbaryl	63-25-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CARBAZIC ACID, ETHYL ESTER	Hydrazides and their salts	4114-31-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBAZOLE	Carbazole	86-74-8	California Prop65 lists this chemical as known to cause cancer.	
CARBAZOLE	Carbazole	86-74-8	Listed as an IARC Group 2B Carcinogen	
CARBAZOLE, 3-AMINO-9-ETHYL-	3amino9ethyl carbazole; 9ethylcarbazol3ylamine	132-32-1	Banned in European Cosmetics	
CARBAZOLE, 3-AMINO-9-ETHYL-	Carbazole, 3Amino9Ethyl	132-32-1	Europe prohibits this ingredient in cosmetics.	
CARBAZOLE, 3-AMINO-9-ETHYL-, HYDROCHLORIDE	3Amino9ethylcarbazole hydrochloride	6109-97-	California Prop65 lists this chemical as known to cause cancer.	
CARBENDAZIM	Carbendazim	10605-21 -7	Europe prohibits this ingredient in cosmetics.	
CARBOHYDRAZIDE	Hydrazides and their salts	497-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1-(P-DIMETHYLAMINOBENZYLI DENE)-5-(5-NITROFURFURYLIDE NE)-	Hydrazides and their salts	4931-50-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1-BENZYLIDENE-5-(5-NITROFUR FURYLIDENE)-	Hydrazides and their salts	4932-11- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CARBOHYDRAZIDE, 1,1,5,5-TETRAKIS(2-CHLOROETH YL)-3-THIO-	Hydrazides and their salts	98950-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-BIS(P-NITROPHENYL)-	Hydrazides and their salts	622-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIISOPROPYL-	Hydrazides and their salts	35532-33- 3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIPHENYL-	Hydrazides and their salts	140-22-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, 1,5-DIPHENYL-3-THIO-	Hydrazides and their salts	622-03-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBOHYDRAZIDE, THIO-	Hydrazides and their salts	2231-57- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Carbon black (Uncertified D&C Black No. 2)	Carbon black	1333-86- 4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
Carbon black (Uncertified D&C Black No. 2)	Carbon black (airborne, unbound particles of respirable size)	1333-86- 4	California Prop65 lists this chemical as known to cause cancer.	
Carbon black (Uncertified D&C Black No. 2)	Uncertified Colorants	1333-86- 4	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
CARBON DISULPHIDE	Carbon disulfide	75-15-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBON DISULPHIDE	carbon disulphide	75-15-0	Banned in Canadian cosmetics.	
CARBON DISULPHIDE	carbon disulphide	75-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBON MONOXIDE	carbon monoxide	630-08-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CARBONIC ACID, 4-(1-((((4-CHLOROPHENYL)SULF ONYL)AMINO)METHYL)-2-(3-PYR IDINYL)ETHYL)PHENYL	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144824-4 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, 4-(2-((2-(ACETYLAMINO)-4-(MET HYLTHIO)-1-OXOBUTYL)AMINO) ETHYL)-1,2-PHENYLENE	Carbonic Acid, 4(2((2(acetylamino)4(methylthio) 10xobutyl)amino)ethyl)1,2Phenyl ene	74639-40 -0	Europe prohibits this ingredient in cosmetics.	
CARBONIC ACID, BERYLLIUM SALT, BASIC	Beryllium and its compounds	1319-43-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, BERYLLIUM SALT, BASIC	Beryllium Compounds	1319-43-3	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		•	update
CARBONIC ACID, BIS((3-DIMETHYLAMINO)PHENY L) ESTER, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64057-78 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, BIS((3-DIMETHYLAMINO)PHENY L) ESTER, DIHYDROCHLORIDE	Aromatic amines	64057-78 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBONIC ACID, CADMIUM SALT	Cadmium and its compounds	513-78-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, CADMIUM SALT	CADMIUM CARBONATE	513-78-0	Banned in European Cosmetics	
CARBONIC ACID, CADMIUM SALT	Cadmium Compounds	513-78-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
CARBONIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	29689-14 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, DISILVER(1+) SALT	Silver Carbonate	534-16-7	Silverbased ingredients are toxic to the aquatic environment	
CARBONIC ACID, DITHIO-, O-ISOPROPYL ESTER, POTASSIUM SALT	Carbonic Acid, Dithio, OIsopropyl Ester, Potassium Salt	140-92-1	Banned in Canadian cosmetics.	
CARBONIC ACID, ETHYL (M-DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	64057-81 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIC ACID, ETHYL (M-DIMETHYLAMINO)PHENYL ESTER, HYDROCHLORIDE	Aromatic amines	64057-81	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARBONIC ACID, NEODYMIUM(3+) SALT (3:2), HYDRATE	Neodymium and its salts	38245-38 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(1-METHYL-2-PHENYLETHYLI DENE)-, MONOHYDROCHLORIDE	Hydrazides and their salts	34374-14 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-(1-CYCLOHEXYLHEXAHYD RO-2,4,6-TRIOXO-5-(2-PROPENY L)-5-	Hydrazides and their salts	37175-96- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-(HEXAHYDRO-2,4,6-TRIOX O-5-(2-PROPENYL)-5-PYRIMIDI NYL)-1-	Hydrazides and their salts	37175-94 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, BIS(2-METHYLCYCLOHEXYLIDE NE)-, MONOHYDROCHLORIDE	Hydrazides and their salts	35957-59 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, DI-9H-FLUOREN-9-YLIDENE-	Hydrazides and their salts	35957-63 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONIMIDIC DIHYDRAZIDE, DICYCLOHEXYLIDENE-, MONOHYDROCHLORIDE	Hydrazides and their salts	35957-58 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CARBONOTHIOIC DIHYDRAZIDE, ((1-((4-METHOXY-3-NITROPHEN YL)METHYL)-1H-IMIDAZOL-2-YL) METHYLENE)-		134221-2 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, ((1-(PHENYLMETHYL)-1H-IMIDA ZOL-2-YL)METHYLENE)-	Hydrazides and their salts	134221-2 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, (((1-METHYL-1H-IMIDAZOL-2-YL) METHYLENE)-	Hydrazides and their salts	134221-2 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, (PHENYLMETHYLENE)-	Hydrazides and their salts	5351-58- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARBONOTHIOIC DIHYDRAZIDE, 2-(1-ISOQUINOLINYLMETHYLEN E)-2'-METHYL-	Hydrazides and their salts	24898-57 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARD-20(22)-ENOLIDE, ((2,6-DIDEOXY-4-O-BETA-D-GLU COPYRANOSYL-3-O-METHYL-BET A-D-RIBO-	Card20(22)Enolide, ((2,6Dideoxy4OBetaDGlucopyran osyl3OMethylBetaDRibo	560-53-2	Europe prohibits this ingredient in cosmetics.	
CARD-20(22)-ENOLIDE, 16-(ACETYLOXY)-3-((2,6-DIDEOX Y-3-O-METHYL-ALPHA-L-ARABIN O-HEXOPYRANOSYL)	Card20(22)Enolide, 16(acetyloxy)3((2,6Dideoxy3OMet hylAlphaLArabinoHexopyranosyl)	465-16-7	Banned in Canadian cosmetics.	
CARD-20(22)-ENOLIDE, 16-(ACETYLOXY)-3-((2,6-DIDEOX Y-3-O-METHYL-ALPHA-L-ARABIN O-HEXOPYRANOSYL)	Oleandrin	465-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CARVACROL, 5-(2-(DIMETHYLAMINO)ETHOXY) -, ANTHRANILATE (ESTER), COMPD. WITH 1,5-	Aromatic amines	16809-76 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CARVONE OXIDE	Carvone oxide	33204-74 -9	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 13162-46-4	2,4Dienals	13162-46 -4	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 157283-66-4	(+)Cloprostenol isopropyl ester	157283-6 6-4	Banned in Canadian cosmetics.	
CAS: 17102-64-6	2,4HEXADIEN1OL	17102-64 -6	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 21662-16-8	2,4Dienals		Prohibited by the International Fragrance Association for use in fragrance	
CAS: 39156-41-7	2,4Diaminoanisole sulfate	39156-41 -7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
CAS: 39156-41-7	2,4Diaminoanisole sulfate	39156-41 -7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CAS: 62265-99-0	1,3Dibromo2methoxy4methyl5nit robenzene (Musk KS)	62265-99	Prohibited by the International Fragrance Association for use in fragrance	
CAS: 63697-53-0	1,3Dibromo2methoxy4nitro5(1,1di methylethyl)6methylbenzene (Musk alpha)		Prohibited by the International Fragrance Association for use in fragrance	
CAS: 68515-49-1	Didp	68515-49 -1	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
CAS: 764-40-9	2,4Dienals	764-40-9	Prohibited by the International Fragrance Association for use in fragrance	
CASHMERAN	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	33704-61 -9	Synthetic musk fragrances containate the environment and are detected in humans.	
CASHMERAN	Cashmeran	33704-61 -9	Synthetic musk fragrances containate the environment and are detected in humans.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CATALASE	Catalase	9001-05- 2	Europe bans this ingredient in cosmetics.	•
CATALASE	Catalase	9001-05-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CATALASE	CATALASE	9001-05- 2	Europe prohibits this ingredient in cosmetics	
CELESTOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	13171-00- 1	Synthetic musk fragrances containate the environment and are detected in humans.	
CELESTOLIDE	Celestolide	13171-00- 1	Synthetic musk fragrances containate the environment and are detected in humans.	
CENTROPHENOXINE	Centrophenoxine	51-68-3	Europe prohibits this ingredient in cosmetics.	
CEPHAELINE HYDROCHLORIDE	Cephaeline and its salts	5853-29- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEREBROSIDES	CEREBROSIDES	85116-74 -1	Europe prohibits this ingredient in cosmetics.	
CETALKONIUM CHLORIDE	Cetalkonium Chloride	122-18-9	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
CETEARALKONIUM BROMIDE	CETEARALKONIUM BROMIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETEARTRIMONIUM CHLORIDE	CETEARTRIMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM BROMIDE	CETRIMONIUM BROMIDE	57-09-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM CHLORIDE	CETRIMONIUM CHLORIDE	112-02-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETRIMONIUM METHOSULFATE	CETRIMONIUM METHOSULFATE	65060-02 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CETYLPYRIDINIUM CHLORIDE	CETYLPYRIDINIUM CHLORIDE	123-03-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CEVANE-3-BETA,4-BETA,12,14,16-BETA,17,20-HEPTOL, 4,9-EPOXY-, 3-(2-METHYLCROTONATE), (Z)-	Cevane3Beta,4Beta,12,14,16Beta, 17,20Heptol, 4,9Epoxy, 3(2Methylcrotonate), (z)	62-59-9	Banned in Canadian cosmetics.	
CEVANE-3-BETA,4-BETA,12,14,16-BETA,17,20-HEPTOL, 4,9-EPOXY-, 3-(2-METHYLCROTONATE), (Z)-	Veratrine, its salts and galenical preparations	62-59-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA-16-BETA,2 0-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE		124-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA-16-BETA,2 0-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE		143-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CEVANE-3-BETA,4-BETA,6-ALPHA,7-ALPHA,14,15-ALPHA,16-BETA,2 0-OCTOL, 4,9-EPOXY-, 6,7-DIACETATE,	preparations	58445-86 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHENOPODIUM AMBROSIOIDES EXTRACT	Chenopodium ambrosioides (essential oil)	89997-47 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHENOPODIUM AMBROSIOIDES EXTRACT	Chenopodium oil	89997-47 -7	Prohibited for use in cosmetics by IFRA	
CHENOPODIUM OIL	Chenopodium oil	8006-99- 3	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHENOPODIUM OIL	Chenopodium oil	8006-99- 3	Prohibited by the International Fragrance Association for use in fragrance	
CHENOPODIUM OIL	Chenopodium oil	8006-99-	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
CHENOPODIUM OIL	Chenopodium oil	8006-99- 3	Prohibited for use in cosmetics by IFRA	
CHENOPODIUM OIL	Chenopodium oil	8006-99-	Prohibited for use in cosmetics by IFRA	
CHERRY FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
CHLORAL	Chloral	75-87-6	Listed as an IARC Group 2A Carcinogen	
CHLORAL	Chloral	75-87-6	California Prop65 Chemical (cancer)	
CHLORAL HYDRATE	Chloral hydrate	302-17-0	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
CHLORAL HYDRATE	Chloral hydrate	302-17-0	Listed as an IARC Group 2A Carcinogen	
CHLORAL HYDRATE	Chloral hydrate	302-17-0	California Prop65 Chemical (cancer)	
CHLORAMINE T	Chloramine T and related compounds	127-65-1	Exposure to this ingredeint can result in skin and respiratory sensitization and is banned in Canadian cosmetics.	
CHLORAMINE T	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-65-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLORDANE	Chlordane	57-74-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDANE	Chlordane	12789-03 -6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDANE	Chlordane (cis and trans)	57-74-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDANE	Chlordane (Technical)	12789-03 -6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CHLORDECONE	Chlordecone	143-50-0	Europe prohibits this ingredient in cosmetics.	
CHLORDECONE	Chlordecone (Kepone)	143-50-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLORDECONE	Kepone	143-50-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHLORDECONE	Kepone (Chlordecone)	143-50-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDIMEFORM	Chlordimeform	6164-98- 3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHLORDIMEFORM HYDROCHLORIDE	chlordimeform hydrochloride	19750-95 -9	Europe prohibits this ingredient in cosmetics.	
	CHLORHEXIDINE DIGLUCONATE	18472-51 -0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORHEXIDINE DIHYDROCHLORIDE	Chlorhexidine dihydrochloride	3697-42- 5	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORIC ACID, THALLIUM(1+) SALT	Thallium and its compounds	13453-30 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLORINE	chlorine	7782-50- 5	Banned in Canadian cosmetics.	
CHLORINE	chlorine	7782-50- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHLORMETHYL METHYL ETHER	Bis(chloromethyl)ether and chloromethyl methyl ether (technicalgrade)	107-30-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CHLORMETHYL METHYL ETHER	chlormethyl methyl ether	107-30-2	Europe prohibits this ingredient in cosmetics.	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether	107-30-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (CMME)	107-30-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (technical grade)	107-30-2	California Prop65 lists this chemical as known to cause cancer.	
CHLOROACETALDEHYDE	chloroacetaldehyde	107-20-0	Europe prohibits this ingredient in cosmetics.	
CHLOROACETAMIDE	2chloracetamide	79-07-2	Banned in European Cosmetics	
CHLOROACETAMIDE	Chloroacetamide	79-07-2	Banned in Canadian cosmetics.	
CHLOROBENZILATE	Ethyl4,4'dichlorobenzilate	510-15-6	California Prop65 lists this chemical as known to cause cancer.	
CHLOROETHANE	chloroethane	75-00-3	Banned in Canadian cosmetics.	
CHLOROETHANE	chloroethane	75-00-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROETHANE	Chloroethane (Ethyl chloride)	75-00-3	California Prop65 lists this chemical as known to cause cancer.	
CHLOROFORM	Chloroform	67-66-3	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans in highexposure conditions.	
CHLOROFORM	Chloroform	67-66-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROFORM	Chloroform	67-66-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHLOROMETHANE	chloromethane	74-87-3	Europe prohibits this ingredient in cosmetics.	
CHLOROMETHANE	Methyl chloride	74-87-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
CHLOROPHACINONE	2[2(4Chlorophenyl)2phenylacetyl] indan 1,3dione (chlorophacinoneISO)	3691-35- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHLOROPHACINONE	Chlorophacinone	3691-35- 8	Banned in Canadian cosmetics.	
CHLOROPHENE	Clorofene; chlorophene; 2benzyl4chlorophenol	120-32-1	Banned in European Cosmetics	
CHLOROPRENE (STABILIZED)	Chloroprene	126-99-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLOROPRENE (STABILIZED)	Chloroprene	126-99-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHLOROPRENE (STABILIZED)	chloroprene (stabilized)	126-99-8	Europe prohibits this ingredient in cosmetics.	
CHLOROTHALONIL	Chlorothalonil	1897-45- 6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHLOROTOLURON	chlorotoluron	15545-48 -9	Europe prohibits this ingredient in cosmetics.	
CHLOROXYLENOL	CHLOROXYLENOL	1321-23-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORPHENESIN	CHLORPHENESIN	104-29-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHLORPYRIFOS	Chlorpyrifos	2921-88- 2	California Prop65 Chemical (developmental)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHLOZOLINATE	chlozolinate	84332-86 -5	Europe prohibits this ingredient in cosmetics.	i i
CHOLANTHRENE, 11,12-DIHYDRO-11,12-EPOXY-3-M ETHYL-	3Methylcholanthrene	3416-21- 5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHOLANTHRENE, 3-METHYL-	3Methylcholanthrene	56-49-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CHOLESTERYL CHLORIDE	Cholesteryl Chloride	910-31-6	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CHOLINE	Choline	62-49-7	Banned in Canadian cosmetics.	
CHOLINE ACETATE (ESTER)	Choline Acetate (ester)	51-84-3	Banned in Canadian cosmetics.	
CHOLINE ACETATE (ESTER), BROMIDE	Choline Acetate (ester), Bromide	66-23-9	Europe prohibits this ingredient in cosmetics.	
CHOLINE ACETATE (ESTER), CHLORIDE	Choline Acetate (ester), Chloride	60-31-1	Europe prohibits this ingredient in cosmetics.	
CHOLINE BICARBONATE	Choline salts and their esters, e.g.choline chloride	78-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE BITARTRATE	Choline salts and their esters, e.g.choline chloride	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE CHLORIDE	CHOLINE CHLORIDE	67-48-1	Europe prohibits this ingredient in cosmetics.	
CHOLINE CHLORIDE	Choline salts and their esters, e.g.choline chloride	67-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE DIHYDROGEN CITRATE	Choline salts and their esters, e.g.choline chloride	77-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE THEOPHYLLINATE	Choline Theophyllinate	4499-40- 5	Europe prohibits this ingredient in cosmetics.	
CHOLINE, BROMIDE, 10-PHENOTHIAZINECARBOXYLA TE	Phenothiazine and its compounds	110061-6 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHOLINE, SALICYLATE	Choline, Salicylate	2016-36- 6	Europe prohibits this ingredient in cosmetics.	
CHROMATE, POTASSIUM	Chromium; chromic acid and its salts	11073-34 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMATE(1-), BIS(ANILINE)TETRAKIS(ISOTHI OCYANATO)-, AMMONIUM	Aniline,its salts and its halogenated and sulphonated derivatives	10380-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMATE(1-), BIS(ANILINE)TETRAKIS(ISOTHI OCYANATO)-, AMMONIUM	Aromatic amines	10380-20	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CHROMATE(1-), HYDROXYOCTAOXODIZINCATED I-, POTASSIUM	Chromium; chromic acid and its salts	11103-86- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID (H2CRO4)	Chromic Acid	1308-14- 1	Banned in Canadian cosmetics.	
CHROMIC ACID (H2CRO4)	Chromium; chromic acid and its salts	1308-14-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHROMIC ACID, BIS(TRIPHENYLSILYL) ESTER	Chromium; chromic acid and its salts	1624-02- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, CALCIUM SALT (1:1)	Chromic Acid, Calcium Salt (1:1)	13765-19- 0	Europe prohibits this ingredient in cosmetics.	
CHROMIC ACID, CALCIUM SALT (1:1)	Chromium; chromic acid and its salts	13765-19- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, CALCIUM SALT (1:1), DIHYDRATE	Chromium; chromic acid and its salts	10060-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, COMPD. WITH CYCLOHEXANAMINE	Chromium; chromic acid and its salts	20736-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DI-TERT-BUTYL ESTER	Chromium; chromic acid and its salts	1189-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DIAMMONIUM SALT	Chromium; chromic acid and its salts	7788-98- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DILITHIUM SALT	Chromium; chromic acid and its salts	14307-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DISODIUM SALT, DECAHYDRATE	Chromium; chromic acid and its salts	13517-17- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, DISODIUM SALT, TETRAHYDRATE	Chromium; chromic acid and its salts	10034-82 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Chromic Acid, Nickel(2+) Salt (1:1)	14721-18- 7	Europe prohibits this ingredient in cosmetics.	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Chromium; chromic acid and its salts	14721-18- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	nickel chromate	14721-18- 7	Banned in European Cosmetics	
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Nickel Compounds	14721-18- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIC ACID, ZINC HYDROXIDE HYDRATE (1:2:2:1)	Chromium; chromic acid and its salts	15930-94 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, ZINC SALT	Chromium; chromic acid and its salts	13530-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIC ACID, ZINC SALT, BASIC	Chromium; chromic acid and its salts	50922-29 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM	Chromium	7440-47- 3	Europe and Canada ban this mineral pigment in cosmetics.	
CHROMIUM	Chromium (hexavalent compounds)	7440-47- 3	California Prop65 lists this chemical as known to cause cancer.	
CHROMIUM	Chromium; chromic acid and its salts	7440-47- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHROMIUM (III) SULFATE (2:3)	Chromium; chromic acid and its salts	10101-53 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM (VI) TRIOXIDE	chromium (VI) trioxide	1333-82- 0	Europe prohibits this ingredient in cosmetics.	
CHROMIUM (VI) TRIOXIDE	Chromium; chromic acid and its salts	1333-82- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM CARBONYL	Chromium; chromic acid and its salts	13007-92 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM CHLORIDE	Chromium; chromic acid and its salts	10025-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM HYDROXIDE GREEN	Chromium hydroxide green	12001-99 -9	Europe and Canada ban this mineral pigment in cosmetics.	
CHROMIUM HYDROXIDE SULFATE	Chromium; chromic acid and its salts	12336-95- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM NICKEL OXIDE	Chromium; chromic acid and its salts	12018-18 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM NICKEL OXIDE	Nickel Compounds	12018-18 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIUM NITRATE	Chromium; chromic acid and its salts	10103-47 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM PHOSPHATE	Chromium; chromic acid and its salts	7789-04- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM POTASSIUM SULFATE (1:1:2)	Chromium; chromic acid and its salts	10141-00	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, (BENZENE)TRICARBONYL-	Chromium; chromic acid and its salts	12082-08 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, BIS(TRIMETHOXYPHOSPHINE)T ETRACARBONYL-	Chromium; chromic acid and its salts	22614-53 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, DICUMENYL-	Chromium; chromic acid and its salts	12001-89 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, HEXACARBONYLDI-PI-CYCLOPE NTADIENYL-MU-MERCURIODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	12194-11- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, ION (CR 6+)	Chromium (VI)	18540-29 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHROMIUM, ION (CR 6+)	Chromium [VI]	18540-29 -9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CHROMIUM, ION (CR 6+)	Chromium Hexavalent Compounds	18540-29 -9	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CHROMIUM, ION (CR 6+)	Chromium; chromic acid and its salts	18540-29 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, ION (CR 6+)	Chromium(VI)	18540-29 -9	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
CHROMIUM, TRICARBONYL(TOLUENE)-	Chromium; chromic acid and its salts	12083-24 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, TRIS(DIETHYLDITHIOCARBAMA TO)-	Chromium; chromic acid and its salts	18898-57 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM, TRIS(DIMETHYLDITHIOCARBAM ATO)-		15627-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) NITRATE	Chromium; chromic acid and its salts	13548-38 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) NITRATE, NONAHYDRATE (1:3:9)	Chromium; chromic acid and its salts	7789-02- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMIUM(III) POTASSIUM SULFATE (1:1:2), DODECAHYDRATE	Chromium; chromic acid and its salts	7788-99- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CHROMYL DICHLORIDE	chromyl dichloride	14977-61 -8	Europe prohibits this ingredient in cosmetics.	
CHRYSENE	chrysene	218-01-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CHRYSENE	Coaltar pitches	218-01-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CHRYSENE, 5-METHYL-	5Methylchrysene	3697-24- 3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHRYSENE, 5-METHYL-	5Methylchrysene	3697-24- 3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02- 8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02- 8	Listed as an IARC Group 2A Carcinogen	
CHRYSENE, 6-NITRO-	6Nitrochrysene	7496-02- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CI 11920	4(phenylazo)resorcinol (solvent Orange 1; CI 11920) (cas 2051856; Einecs 218131 9) And Its Salts	2051-85-	Europe bans this ingredient in cosmetics.	
CI 11920	CI 11920	2051-85- 6	Europe prohibits this ingredient in cosmetics.	
CI 11920	SOLVENT ORANGE 1	2051-85-	Europe prohibits this ingredient in cosmetics.	
CI 12010	4[(4Ethoxyphenyl)azo]naphthol (solvent Red 3; CI 12010) (cas 6535428; Einecs 2294398) And Its Salts	6535-42- 8	Europe bans this ingredient in cosmetics.	
CI 12010	CI 12010	6535-42- 8	Europe prohibits this ingredient in cosmetics.	
CI 12010	SOLVENT RED 3	6535-42- 8	Europe prohibits this ingredient in cosmetics.	
CI 12150	CI 12150	1229-55- 6	Europe prohibits this ingredient in cosmetics.	
CI 12150	SOLVENT RED 1	1229-55- 6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CI 12370	3HydroxyN(oTolyl)4[(2,4,5Trichlor ophenyl)azo]naphthalene2Carbo xamide (pigment Red 112; CI 12370) (cas 6535462; Einecs 2294403) And Its Salts	6535-46- 2	Europe bans this ingredient in cosmetics.	
CI 12370	CI 12370	6535-46- 2	Europe prohibits this ingredient in cosmetics.	
CI 12370	PIGMENT RED 112	6535-46- 2	Europe prohibits this ingredient in cosmetics.	
CI 12490	CI 12490	6410-41- 9	Europe prohibits this ingredient in cosmetics.	
CI 12490	N(5Chloro2,4Dimethoxyphenyl)4[[5[(Diethylamino)sulphonyl]2 methoxyphenyl]azo]3Hydroxyna phthalene2Carboxamide (pigment Red 5; CI 12490) (cas 6410419; Einecs 2291072) And Its Salts	6410-41-9	Europe bans this ingredient in cosmetics.	
CI 12490	PIGMENT RED 5	6410-41- 9	Europe prohibits this ingredient in cosmetics.	
CI 13015	Aniline,its salts and its halogenated and sulphonated derivatives	2706-28- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 13015	Aromatic amines	2706-28- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 14270	4(2,4Dihydroxyphenylazo)benzen esulphonic Acid (cas 2050342; Einecs 2180870) And Its Sodium Salt (acid Orange 6; CI 14270) (cas 547579; Einecs 2089248)	547-57-9	Europe bans this ingredient in cosmetics.	
CI 14270	ACID ORANGE 6	547-57-9	Europe prohibits this ingredient in cosmetics.	
CI 14270	CI 14270	547-57-9	Europe prohibits this ingredient in cosmetics.	
CI 18965	CI 18965	6359-98- 4	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
CI 21100	2,2'[(3,3'Dichloro[1,1'Biphenyl]4,4' Diyl)bis(Azo)]bis[n(2,4Dimethylph enyl)3 oxobutyramide] (pigment Yellow 13; CI 21100) (cas 5102830; Einecs 2258229)	5102-83- 0	Europe bans this ingredient in cosmetics.	
CI 21100	CI 21100	5102-83- 0	Europe prohibits this ingredient in cosmetics.	
CI 21100	PIGMENT YELLOW 13	5102-83- 0	Europe prohibits this ingredient in cosmetics.	
CI 21108	CI 21108	5567-15- 7	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
CI 21230	2,2'[cyclohexylidenebis[(2Methyl4 ,1Phenylene)azo]]bis[4Cyclohexyl phenol] (solvent Yellow 29; CI 21230) (cas 6706827; Einecs 2297540)	6706-82-	Europe bans this ingredient in cosmetics.	
CI 21230	CI 21230	6706-82- 7	Europe prohibits this ingredient in cosmetics.	
CI 21230	SOLVENT YELLOW 29	6706-82- 7	Europe prohibits this ingredient in cosmetics.	
CI 27290	ACID RED 73	5413-75- 2	Europe prohibits this ingredient in cosmetics.	
CI 27290	CI 27290	5413-75- 2	Europe prohibits this ingredient in cosmetics.	
CI 42051	ACID BLUE 3	3536-49- 0	Europe prohibits this ingredient in cosmetics.	
CI 42051	CI 42051	3536-49- 0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CI 42051	Ethanaminium, N(4((4(diethylamino)phenyl)(5Hy droxy2,4Disulfophenyl)methylene) 2,5Cyclohexadien1Ylidene)NEthyl , Hydroxide, Inner Salt, Calcium Salt (2:1) (acid Blue 3; CI 42051) (cas 3536490; Einecs 2225738)	3536-49- 0	Europe bans this ingredient in cosmetics.	
CI 42510	Aniline,its salts and its halogenated and sulphonated derivatives	632-99-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 42510	Aromatic amines	632-99-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 42510	BASIC VIOLET 14	632-99-5	Europe prohibits this ingredient in cosmetics.	
CI 42510	CI 42510	632-99-5	Europe prohibits this ingredient in cosmetics.	
CI 42510	Magenta (containing CI Basic Red 9)	632-99-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CI 42520	Aromatic amines	3248-91- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 42520	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3248-91- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CI 44045	[4[[4Anilino1Naphthyl]][4(dimeth ylamino)phenyl]methylene]cyclo hexa2,5Dien1 ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580565; Einecs 2199436)	2580-56- 5	Europe bans this ingredient in cosmetics.	
CI 44045	BASIC BLUE 26	2580-56- 5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
CI 45380 (D&C Red No. 21 or 22)	CI 45380	15086-94 -9		
CI 45380 (D&C Red No. 21 or 22) Barium Lake	CI 45380	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45380 (D&C Red No. 21 or 22) Lake	CI 45380	15086-94 -9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45380 (D&C Red No. 21 or 22) Zirconium Lake	CI 45380	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	D&C Red 27	2134-15- 8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	D&c Red 28 Aluminum Lake	2134-15- 8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28)	Fd&c Red 28	2134-15- 8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Calcium Lake	Fd&c Red 28	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CI 45410 (D&C Red No. 27 or 28) Lake	D&c Red 28 Aluminum Lake	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Lake	Fd&c Red 28	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45410 (D&C Red No. 27 or 28) Zirconium Lake	Fd&c Red 28	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45425 (D&C Orange No. 10 or 11)	3',6'Dihydroxy4',5'Diiodospiro(Iso benzofuran1(3h),9'[9h]xanthene)3 One; (solvent Red 73) (cas 38577978; Einecs 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; Einecs 2514192)	518-40-1	Europe bans this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	ACID RED 95	518-40-1	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	CI 45425	518-40-1	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	CI 45425	518-40-1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 45425 (D&C Orange No. 10 or 11)	Orange 11	518-40-1	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11)	SOLVENT RED 73	518-40-1	Europe prohibits this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11) Lake	3',6'Dihydroxy4',5'Diiodospiro(Iso benzofuran1(3h),9'[9h]xanthene)3 One; (solvent Red 73) (cas 38577978; Einecs 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; Einecs 2514192)	38577-97 -8	Europe bans this ingredient in cosmetics.	
CI 45425 (D&C Orange No. 10 or 11) Lake	CI 45425	38577-97 -8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
CI 51319	8,18Dichloro5,15Diethyl5,15Dihyd rodiindolo[3,2B:3',2'M]triphenodio xazine (pigment Violet 23; CI 51319) (cas 6358301; Einecs 2287679)	6358-30- 1	Europe bans this ingredient in cosmetics.	
CI 51319	CI 51319	6358-30- 1	Europe prohibits this ingredient in cosmetics.	
CI 51319	PIGMENT VIOLET 23	6358-30- 1	Europe prohibits this ingredient in cosmetics.	
CI 58000	1,2Dihydroxyanthraquinone (pigment Red 83; CI 58000) (cas 72480; Einecs 200782 5)	72-48-0	Europe bans this ingredient in cosmetics.	
CI 58000	CI 58000	72-48-0	Europe prohibits this ingredient in cosmetics.	
CI 58000	PIGMENT RED 83	72-48-0	Europe prohibits this ingredient in cosmetics.	
CI 62045	Aromatic amines	4368-56-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
CI 73900	CI 73900	1047-16-1	Europe prohibits this ingredient in cosmetics.	
CI 73900	PIGMENT VIOLET 19	1047-16-1	Europe prohibits this ingredient in cosmetics.	
CI 74180	CI 74180	1330-38- 7	Europe prohibits this ingredient in cosmetics.	
CI 74180	DIRECT BLUE 86	1330-38- 7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CI 74180	Disodium [29h,31hPhthalocyaninedisulphon ato(4)N29,n30,n31,n32]cuprate(2) (direct Blue 86; CI 74180) (cas 1330387; Einecs 2155378)	1330-38- 7	Europe bans this ingredient in cosmetics.	
CI 74260	CI 74260	1328-53- 6	Europe prohibits this ingredient in cosmetics.	
CI 74260	PIGMENT GREEN 7	1328-53- 6	Europe prohibits this ingredient in cosmetics.	
CI 75170	GUANINE	73-40-5	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
CI 77820	Silver	7440-22- 4	Silverbased ingredients are toxic to the aquatic environment.	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-	Cinchocaine and its salts	85-79-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-	Cinchoninamide, 2ButoxyN(2(diethylamino)ethyl)	85-79-0	Banned in Canadian cosmetics.	
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Cinchocaine and its salts	61-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	13022-22 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, BENZYLIDENE HYDRAZIDE	Hydrazides and their salts	13022-23 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-(2-(5-NITRO-2-FURYL)VINYL)-, HYDRAZIDE	Hydrazides and their salts	13022-21- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-PHENYL-	Cinchoninic Acid, 2Phenyl	132-60-5	Banned in Canadian cosmetics.	
CINCHONINIC ACID, 2-PHENYL-	Cinchophen,its salts,derivatives and salts of these derivatives	132-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINCHONINIC ACID, 2-PHENYL-, SODIUM SALT	Cinchoninic Acid, 2Phenyl, Sodium Salt	5949-18- 8	Europe prohibits this ingredient in cosmetics.	
CINNAMIC ACID, 3-(DIETHYLAMINO)PROPYL ESTER, HYDROCHLORIDE	Cinnamic Acid, 3(diethylamino)propyl Ester, Hydrochloride	538-66-9	Banned in Canadian cosmetics.	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-, HYDRAZIDE	Hydrazides and their salts	28271-96 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-3,4-(METHYLENEDIOXY)-, HYDRAZIDE	Hydrazides and their salts	28272-02 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-4-HYDROXY-3-METHOXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28272-01 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-M-HYDROXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28271-99- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-M-NITRO-, HYDRAZIDE	Hydrazides and their salts	28272-00 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-O-CHLORO-, HYDRAZIDE	Hydrazides and their salts	28271-97- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-O-HYDROXY-, HYDRAZIDE, ACETATE (ESTER)	Hydrazides and their salts	28271-98 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-P-(DIETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	28272-05 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-P-(DIMETHYLAMINO)-, HYDRAZIDE	Hydrazides and their salts	28272-04	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-P-METHOXY-, HYDRAZIDE	Hydrazides and their salts	28272-06 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, ALPHA-(P-ACETAMIDOBENZAMI DO)-P-NITRO-, HYDRAZIDE	Hydrazides and their salts	28272-03 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, HYDRAZIDE	Hydrazides and their salts	3538-69- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, NICKEL(II) SALT	Nickel Compounds	63938-16- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
CINNAMIC ACID, P-ACETAMIDO-ALPHA-(P-ACETA MIDOBENZAMIDO)-, HYDRAZIDE	Hydrazides and their salts	28272-07 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIC ACID, P-METHOXY-, HYDRAZIDE	Hydrazides and their salts	71255-83 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CINNAMIDOPROPYLTRIMONIU M CHLORIDE	CINNAMIDOPROPYLTRIMONIU M CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
CINNAMON FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
cis-3-HEXENYL ANTHRANILATE	Aromatic amines	65405-76	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
cis-N-(3-Chloroallyl)Hexaminium Chloride	Cis1(3chloroally1)3,5,7 triaza1azoniaadamantane chloride (cisCTAC)	51229-78 -8	Banned in European Cosmetics	
cis-N-(3-Chloroallyl)Hexaminium Chloride	CisN(3ChloroallyI)hexaminium Chloride	51229-78 -8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
CITRACONIC ACID, DIMETHYL ESTER	Citraconic Acid, Dimethyl Ester	617-54-9	Banned in Canadian cosmetics.	
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617-54-9	Prohibited by the International Fragrance Association for use in fragrance	
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617-54-9	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CITRIC ACID, TRILITHIUM SALT	Lithium citrate	919-16-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
CITRUS PARADISI (GRAPEFRUIT) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
CITRUS RED 2	Citrus Red No. 2	6358-53- 8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CLARIFIED SLURRY OIL	Clarified Slurry Oil	64741-62 -4	Europe prohibits this ingredient in cosmetics.	
CLIMBAZOLE	CLIMBAZOLE	38083-17 -9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
CLOPHEN 30	Clophen A30	54991-93 -4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CLOPHEN A 50	Clophen A50	8068-44- 8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CLOPHEN A-30	Clophen A30	55600-34 -5		
CLOTRIMAZOLE	Clotrimazole	23593-75 -1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
COAL TAR	Coal tar	8007-45- 2	Europe bans this ingredient in cosmetics.	
COAL TAR	Coal tar	8007-45- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
COAL TAR	Coaltars	8007-45- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
COAL TAR	Coke oven emissions	8007-45- 2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
COAL TAR	Crude and refined coal tars	8007-45-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COAL TAR, HIGH TEMPERATURE	Coal Tar, High Temperature	65996-89 -6	Europe prohibits this ingredient in cosmetics.	
COAL TAR, HIGH TEMPERATURE	Crude and refined coal tars	65996-89 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COAL-TAR PITCH	Coaltar pitch	65996-93 -2	Europe prohibits this ingredient in cosmetics.	
COAL-TAR PITCH	Coaltar pitches	65996-93 -2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
COAL-TAR PITCH	Coaltar pitches	65996-93 -2		
COAL-TAR PITCH	Crude and refined coal tars	65996-93 -2	9	
COBALT	cobalt	7440-48- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
COBALT	Cobalt and cobalt compounds	7440-48- 4		
COBALT	Cobalt metal (without tungsten carbide or other metal alloys)	7440-48- 4		
COBALT	Cobalt metal powder	7440-48- 4		
COBALT ALLOY, BASE, CO 48-58,CR 24-26,NI 9.5-12,W 7-8,FE 2,MN 0-1,SI 0-1,C 0.4-0.6 (ASTM A567-	Nickel Compounds	12638-07 -2		
COBALT CARBONATE	cobalt carbonate	513-79-1	Europe prohibits this ingredient in cosmetics.	
COBALT CARBONATE	cobalt carbonate	513-79-1	Banned in European Cosmetics	
COBALT CARBONATE	Cobalt Compounds	513-79-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
COBALT CHLORIDE	COBALT CHLORIDE	7646-79- 9	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
COBALT CHLORIDE	COBALT CHLORIDE	7646-79- 9	Cobalt is a heavy metal that damages body organs and could cause cancer in high doses.	
Cobalt dimolybdenum nickel octaoxide	cobalt dimolybdenum nickel octaoxide	68016-03 -5	Banned in European Cosmetics	
Cobalt dimolybdenum nickel octaoxide	Cobalt dimolybdenum nickel octaoxide	68016-03 -5	Europe prohibits this ingredient in cosmetics	
COBALT OXIDE	Cobalt [II] oxide	1307-96- 6	California Prop65 lists this chemical as known to cause cancer.	
COBALT OXIDE	Cobalt(II) oxide	1307-96- 6	Possibly carcinogenic to humans' IARC (Category 2B, Volume Sup 52, 131, 2023)	
COBALT SULPHATE	cobalt sulfate	10124-43 -3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
COBALT SULPHATE	Cobalt sulphate	10124-43 -3	Europe prohibits this ingredient in cosmetics.	
COBALT, (ETHANEDIOATO(2-)-O,O')BIS(3- METHYLBENZENAMINE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	80660-64 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COBALT(II) NITRATE (1:2)	Cobalt dinitrate	10141-05 -6	Banned in European Cosmetics	
COBALT(II) NITRATE (1:2)	Cobalt(Ii) Nitrate (1:2)	10141-05	Europe prohibits this ingredient in cosmetics.	
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate and other soluble cobalt(II) salts	10026-24 -1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate heptahydrate	10026-24 -1		
COCAMIDE DEA	COCAMIDE DEA	68603-42		
COCAMIDE DEA	Coconut oil diethanolamine condensate		Listed as an IARC Group 2B Carcinogen	
COCAMIDE MEA	COCAMIDE MEA	68140-00 -1	Ethanolamines can cause asthma, and contain harmful impurities.	
COCAMIDE METHYL MEA	COCAMIDE METHYL MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
COCAMIDOPROPYL BETAINAMIDE MEA CHLORIDE	COCAMIDOPROPYL BETAINAMIDE MEA CHLORIDE	164288-5 6-6	Ethanolamines can cause asthma, and contain harmful impurities.	
COCOALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	(2Ethylhexyl)(Hydrogenated Tallow Alkyl)dimethyl, Me Sulfates	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	(z)2Hydroxy3[(10xo9Octadecenyl)oxy]propyltrimethylammonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	100085-6 4-1		
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)	100085-6 4-1	·	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)	100085-6 4-1		
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8C10C18 1%)	100085-6 4-1		
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c1216)	100085-6 4-1		
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c1214)	100085-6 4-1		

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c1218)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Trimethyl Quaternary Ammonium Compounds	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Amidoethyl Ammonium Salt	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	BisHydroxyethyl Tallowmonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	CETRIMONIUM CHLORIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Di(palm Carboxyethyl) Hydroxyethyl Methylammonium Methyl Sulfates	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Chlorides (c1218)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Chlorides (c1418)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	DiAlkyl Quaternary Ammonium Compound, Methyl Sulfates (c1418)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dicapryl/dicaprylyl Dimonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dicocodimonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dicocoylethyl Hydroxyethylmonium Methosulfate	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Didecyldimethylammonium Bromide	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	didecyldimethylammonium chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyl ester dimethyl ammonium chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)	100085-6 4-1	trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmonium Methosulfate	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dimethylbis[2[(10xooctadecyl)ox y]ethyl]ammonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dioctyl Dimethyl Ammonium Chloride	100085-6 4-1		
COCOBETAINAMIDO AMPHOPROPIONATE	Dioleoylethyl Hydroxyethylmonium Methosulfate	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
COCOBETAINAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Dimonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Hydroxyethylmonium Methosulfate	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Distearyldimonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Ditallowdimonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C1020 And C1618Unsatd., Reaction Products With Triethanolamine, DiMe SulfateQuaternized	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C1220, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime SulfateQuaternized	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	LAURALKONIUM BROMIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	LAURALKONIUM CHLORIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	LAURTRIMONIUM CHLORIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Methyl Bis2Hydroxyethyl Ammonium Methyl Sulfate (c1418)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	MYRISTALKONIUM CHLORIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	MYRISTALKONIUM SACCHARINATE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	NAIkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Octadecenoic Acid, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Olealkonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, BenzylC1016Alkyldimethyl, Chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, BenzylC816Alkyldimethyl, Chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	quaternary ammonium compounds, benzylC818alkyldimethyl, chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, DiC612Alkyldimethyl, Chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, DiC818Alkyldimethyl, Chlorides	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium10	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium15	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	QUATERNIUM18	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium24	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Tallowdimonium Propyltrimonium Dichloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	TALLOWTRIMONIUM CHLORIDE	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Tri Ethanol Amine Quat (teaq)	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOBETAINAMIDO AMPHOPROPIONATE	Tricetylmethylammonium Chloride	100085-6 4-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCONUT FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
COCOTRIMONIUM CHLORIDE	COCOTRIMONIUM CHLORIDE	61789-18- 2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COCOTRIMONIUM METHOSULFATE	COCOTRIMONIUM METHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
COLCHICINE	colchicine	64-86-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
COLCHICINE	Colchicine, (+)	64-86-8	Banned in Canadian cosmetics.	
COLCHICINE	Colchicine, its salts and derivatives	64-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COLCHICINE, (+)-	Colchicine, (+)	75520-89 -7	Banned in Canadian cosmetics.	
COLCHICOSIDE	Colchicoside	477-29-2	Banned in Canadian cosmetics.	
COLCHICOSIDE	Colchicoside and its derivatives	477-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COLLOIDAL GOLD	Gold (ci 77480)	0	Banned in Canadian cosmetics.	
COLONY-STIMULATING FACTOR (HUMAN CLONE 1034), N-L-METHIONYL-	Filgrastim	121181-5 3-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
CONIUM MACULATUM	Conium maculatum L.(fruit,powder,galenical preparations)	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CONIUM MACULATUM ROOT EXTRACT	Conium maculatum L.(fruit,powder,galenical preparations)	85116-75 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CONIUM MACULATUM ROOT EXTRACT	CONIUM MACULATUM ROOT EXTRACT	85116-75 -2	Europe prohibits this ingredient in cosmetics.	
CONJUGATED ESTROGENIC HORMONES	Conjugated estrogens	12126-59- 9	to cause cancer and developmental toxicity.	
CONJUGATED ESTROGENIC HORMONES	Estrogens, steroidal	12126-59- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CONJUGATED ESTROGENIC HORMONES	Oestrogens,with the exception of thosed listed in Annex V	12126-59- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CONVALLATOXIN	Convallatoxin	508-75-8	Banned in Canadian cosmetics.	
CONVALLATOXIN	Convallatoxin	508-75-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER ALLOY, CU,BE	Beryllium Compounds	11133-98- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER ALLOY, CU,BE,CO	Beryllium Compounds	55158-44 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER ALLOY, CU,CD	Cadmium Compounds	37364-06 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
COPPER CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	544-92-3	California Prop65 Chemical (male)	
COPPER PHOSPHIDE	Phosphorus and metal phosphides	12643-19- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (3-AZABICYCLO(3.2.2)NONANE-3 -CARBOTHIOIC ACID (1-(2-PYRIDINYL)ETHYLIDENE)H YDRAZIDEN-	Hydrazides and their salts	87587-22	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (BENZOICACID((2-HYDROXYPHE NYL)METHYLENE)HYDRAZIDATO)CHLORO-, MONOHYDRATE (SP-4-4)-	Hydrazides and their salts	83614-45 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (BIS(ANTHRANILATO)-	Aromatic amines	15442-49 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
COPPER, (ETHANEDIOATO(2-)-O,O')BIS(3- METHYLBENZENAMINE)-, (SP-4-2)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	56566-39 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER, (N,N',N",N"'-TETRAOCTADECYL-2 9H,31H-PHTHALOCYANINETETR ASULFONAMIDATO(2-)-N(29),N(3 0)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39702-40 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER(I) PHOSPHIDE	Phosphorus and metal phosphides	12019-57 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COPPER(II) CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	14763-77- 0		
CORTICOSTERONE	Corticosterone	50-22-6	Europe prohibits this ingredient in cosmetics.	
CORTICOSTERONE	Glucocorticoids	50-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTICOSTERONE, 21-ACETATE	Glucocorticoids	1173-26-8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTICOTROPIN	Corticotropin	9002-60- 2	Europe prohibits this ingredient in cosmetics.	
CORTISOL, 17-BUTYRATE	Cortisol, 17Butyrate	13609-67 -1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CORTISOL, 17-BUTYRATE	Glucocorticoids	13609-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 17-BUTYRATE, 21-PROPIONATE	Glucocorticoids	72590-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-(DIHYDROGEN PHOSPHATE)	Glucocorticoids	3863-59- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-(DIHYDROGEN PHOSPHATE), DISODIUM SALT	Glucocorticoids	6000-74-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, 21-BUTYRATE	Glucocorticoids	6677-99-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISOL, SUCCINATE, SODIUM SALT	Glucocorticoids	125-04-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISONE	Cortisone	53-06-5	Europe prohibits this ingredient in cosmetics.	
CORTISONE	Glucocorticoids	53-06-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CORTISONE 21-ACETATE	Glucocorticoids	50-04-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COSTUS OIL	Costus Oil	8023-88- 9	Europe prohibits this ingredient in cosmetics.	
COSTUS OIL	Costus root oil, absolute and concrete	8023-88- 9	Prohibited by the International Fragrance Association for use in fragrance	
COSTUS OIL	Costus root oil, absolute and concrete	8023-88- 9	Prohibited for use in cosmetics by IFRA	
COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4 -YL)-3-HYDROXY-1-PHENYLPRO PYL)-4-HYDROXY-	Bromadiolone (ISO); 3 [3(4'bromobiphenyl 4yl)3hydroxy1phenylpropyl]4hydr oxy 2Hchromen2one	28772-56 -7	Banned in European Cosmetics	
COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4 -YL)-3-HYDROXY-1-PHENYLPRO PYL)-4-HYDROXY-	COUMARIN, 3-(3-(4'-BROMO-1,1'-BIPHENYL-4 -YL)-3-HYDROXY-1-PHENYLPRO PYL)-4-HYDROXY-	28772-56 -7	Europe prohibits this ingredient in cosmetics	
COUMARIN, 3-(ALPHA-ACETONYL-P-NITROB ENZYL)-4-HYDROXY-	Acenocoumarol	152-72-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 3-(ALPHA-ACETONYL-P-NITROB ENZYL)-4-HYDROXY-	Coumarin, 3(alphaAcetonylPNitrobenzyl)4H ydroxy	152-72-7	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4- HYDROXY-	Coumarin, 3(alphaAcetonylbenzyl)4Hydroxy	81-81-2	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4- HYDROXY-	Warfarin	81-81-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4- HYDROXY-	Warfarin and its salts	81-81-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4- HYDROXY-, SODIUM SALT	Coumarin, 3(alphaAcetonylbenzyl)4Hydroxy, Sodium Salt	129-06-6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYD ROXY-	Coumarin, 3(alphaEthylbenzyl)4Hydroxy	435-97-2	Banned in Canadian cosmetics.	
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYD ROXY-	Phenprocoumon	435-97-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYD ROXY-	Phenprocoumon	435-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 4-HYDROXY-3-(ALPHA-NAPHTHY L)-	3(1Naphthyl)4hydroxycoumarin	39923-41 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
COUMARIN, 4-HYDROXY-3-(ALPHA-NAPHTHY L)-	Coumarin, 4Hydroxy3(alphaNaphthyl)	39923-41 -6	Banned in Canadian cosmetics.	
COUMARIN, 7-METHYL-	7Methylcoumarin	2445-83- 2	Prohibited by the International Fragrance Association for use in fragrance	
COUMARIN, 7-METHYL-	7Methylcoumarin	2445-83- 2	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.	
COUMARIN, 7-METHYL-	Coumarin, 7Methyl	2445-83- 2	Europe prohibits this ingredient in cosmetics.	
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6Dimethyl8tertbutylcoumarin	17874-34 -9	Europe bans this ingredient in cosmetics based on the potential for inducing photoallergic reactions.	
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6Dimethyl8tertbutylcoumarin (Butolia)	17874-34 -9	Prohibited by the International Fragrance Association for use in fragrance	
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	Coumarin, 8TertButyl4,6Dimethyl	17874-34 -9	Banned in Canadian cosmetics.	
COUMATETRALYL	COUMATETRALYL	5836-29- 3	Europe prohibits this ingredient in cosmetics	
COUMATETRALYL	Coumatetralyl (ISO); 4 hydroxy3(1,2,3,4tetrahydro1napht hyl) coumarin	5836-29- 3	Banned in European Cosmetics	
CREOSOTE	Creosote	8021-39- 4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
CREOSOTE	Creosotes	8021-39- 4	California Prop65 lists this chemical as known to cause cancer.	
CREOSOTE OIL, HIGH-BOILING DISTILLATE	gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,005 % w/w benzo[a]pyrene	-8	Banned in European Cosmetics	
CRIMIDINE	2Chloro6methylpyrimidin4yldime thylamine (crimidineISO)	535-89-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CRIMIDINE	crimidine	535-89-7	Banned in Canadian cosmetics.	
cristobalite	Silica dust, crystalline, in the form of quartz or cristobalite	0	The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.	
CROTAMITON	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	483-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTON OIL	Croton Oil	8001-28- 3	Banned in Canadian cosmetics.	
CROTON OIL	Croton tiglium (oil)	8001-28-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTONALDEHYDE	Crotonaldehyde	123-73-9	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CROTONALDEHYDE	CROTONALDEHYDE	123-73-9	Listed as an IARC Group 2B Carcinogen	
CROTONIC ACID, 3-METHYL-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	91687-56 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CROTONIC ACID, METHYL ESTER, (E)-	Crotonic Acid, Methyl Ester, (e)	623-43-8	Banned in Canadian cosmetics.	
CROTONIC ACID, METHYL ESTER, (E)-	Methyl crotonate	623-43-8	Prohibited by the International Fragrance Association for use in fragrance	
CROTONIC ACID, METHYL ESTER, (E)-	Methyl trans2butenoate	623-43-8	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CRYPTOCARYA MASSOY BARK EXTRACT	MASSOIA BARK OIL	85085-26 -3	Prohibited by the International Fragrance Association for use in fragrance	
CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'- BIPHENYL)-4,4'-DIYL)BIS(AZO)) BIS(5-AMINO-4-	C.I. Direct Blue 218	28407-37 -6	California Prop65 lists this chemical as known to cause cancer.	
CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'- BIPHENYL)-4,4'-DIYL)BIS(AZO)) BIS(5-AMINO-4-	CUPRATE(4-), (MU-((3,3'-((3,3'-DIHYDROXY(1,1'- BIPHENYL)-4,4'-DIYL)BIS(AZO)) BIS(5-AMINO-4-	28407-37 -6	Listed as an IARC Group 2B Carcinogen	
CURARE	Curare	8063-06- 7	Banned in Canadian cosmetics.	
CURARE	Curare and curarine	8063-06- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CURARINE	Curare and curarine	22260-42 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CURARINE	Curarine	22260-42 -0	Banned in Canadian cosmetics.	
CYANAMIDE	cyanamide; carbanonitril	420-04-2	Banned in European Cosmetics	
CYANAMIDE, (3-((6-CHLORO-3-PYRIDINYL)ME THYL)-2-THIAZOLIDINYLIDENE)		111988-4 9-9	Banned in European Cosmetics	
CYANAZINE	Cyanazine	21725-46 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYANOGINOSIN LA, 5-L-ARGININE-	MicrocystinLR	101043-3 7-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYCLAMEN HOMOALDEHYDE	CYCLAMEN HOMOALDEHYDE	0	Europe prohibits this ingredient in cosmetics.	
CYCLOBUTANEACETIC ACID, 3-((2-CYCLOHEXYLHYDRAZINO) CARBONYL)-2,2-DIMETHYL-,2-	Hydrazides and their salts	62912-25 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLODODECANE, 1,2,5,6,9,10-HEXABROMO-	Hexabromocyclododecane	3194-55- 6	Banned in European Cosmetics	
CYCLODODECANE, HEXABROMO-	Hexabromocyclododecane	25637-99 -4	Banned in European Cosmetics	
CYCLOHEPTASILOXANE	CYCLOHEPTASILOXANE	0	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEPTASILOXANE	D7	0	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-	technical Hexachlorocyclohexane (tHCH)	608-73-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, ALPHA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, ALPHA-ISOMER	alphaHexachlorocyclohexane (alphaHCH)	319-84-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	319-85-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	BetaHCH	319-85-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	betaHexachlorocyclohexane (betaHCH)	319-85-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, DELTA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	319-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	1,2,3,4,5,6Hexachlorocyclohexane (BHCISO) (lindane)	58-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Cyclohexane, 1,2,3,4,5,6Hexachloro, GammaIsomer	58-89-9	Banned in Canadian cosmetics.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	GammaHCH (Lindane)	58-89-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Hexachlorocyclohexane	58-89-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Hexachlorocyclohexane (gamma isomer)	58-89-9	California Prop65 lists this chemical as known to cause cancer.	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Lindane	58-89-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Lindane (see also Hexachlorocyclohexanes)	58-89-9	Listed as an IARC Group 1 Carcinogen	
CYCLOHEXANEACETIC ACID, 1-(HYDROXYMETHYL)-, SODIUM SALT	Cyclohexaneacetic Acid, 1(hydroxymethyl), Sodium Salt	7009-49- 6	Banned in Canadian cosmetics.	
CYCLOHEXANEACETIC ACID, 1-(HYDROXYMETHYL)-, SODIUM SALT	Sodium hexacyclonate	7009-49- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANECARBAMIC ACID, N-ETHYLTHIO-, S-ETHYL ESTER	,		California Prop65 lists this chemical as known to cause developmental toxicity.	
CYCLOHEXANECARBOXYLIC ACID, 2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE	Hydrazides and their salts	15806-23 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANECARBOXYLIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE	Hydrazides and their salts	69467-34	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEETHANESULFON AMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4378-98- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEETHANESULFON AMIDE, 1-(((2,7-DIMETHYL(1,2,4)TRIAZO LO(1,5-B)PYRIDAZIN-6-YL)OXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	175215-3 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANEETHANESULFON AMIDE, 1-(((7-METHYL(1,2,4)TRIAZOLO(1, 5-B)PYRIDAZIN-6-YL)OXY)METH YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more	175215-2 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CYCLOHEXANEMETHANESULFO NAMIDE, 1-(((7-METHYL(1,2,4)TRIAZOLO(1, 5-B)PYRIDAZIN-6-YL)OXY)METH YL)-	Hatoms of the NH2 groups) and their salts	167309-3 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2438-38-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOHEXANONE, 2-PENTYLIDENE-	2Pentylidene cyclohexanone	25677-40 -1	Prohibited by the International Fragrance Association for use in fragrance	
CYCLOHEXANONE, 2-PENTYLIDENE-	2Pentylidene cyclohexanone	25677-40 -1	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
CYCLOHEXANONE, 2-PENTYLIDENE-	Cyclohexanone, 2pentylidene	25677-40 -1	Banned in Canadian cosmetics.	
CYCLOHEXASILOXANE	CYCLOHEXASILOXANE	540-97-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXASILOXANE	D6	540-97-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOHEXIMIDE	Cycloheximide	66-81-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
CYCLOHEXYL METHACRYLATE	CYCLOHEXYL METHACRYLATE	101-43-9	Methacrylates are potent allergens.	
CYCLOHEXYLAMINE	cyclohexylamine	108-91-8	Europe prohibits this ingredient in cosmetics.	
CYCLOHEXYLAMINE	cyclohexylamine	108-91-8	Banned in European Cosmetics	
CYCLOMETHICONE	CYCLOMETHICONE	0	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPENTA(C)FURO(3',2':4,5)F URO(2,3-H)(1)BENZOPYRAN-1,11- DIONE, 2,3,6A,9A-TETRAHYDRO-9A-	Aflatoxin M1	6795-23- 9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYCLOPENTA(CD)PYRENE	Cyclopenta[cd]pyrene	27208-37 -3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER	Caramiphen and its salts	77-22-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER	Cyclopentanecarboxylic acid, 1phenyl, 2(diethylamino)ethyl ester	77-22-5	Banned in Canadian cosmetics.	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Caramiphen and its salts	125-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Cyclopentanecarboxylic Acid, 1Phenyl, 2(diethylamino)ethyl Ester, Hydrochloride	125-85-9	Banned in Canadian cosmetics.	
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER,COMPD. WITH 1,2-	Caramiphen and its salts	125-86-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANEETHANESULFON AMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17854-73 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPENTANEETHANOL, 2-HYDROXY-1-METHYL-5-(1,2,3,4- TETRAHYDRO-6-METHOXY-2-NA PHTHALENYL)-,(1S-	Estrogens, steroidal	53940-77 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
CYCLOPENTANEETHANOL, 2-HYDROXY-1-METHYL-5-(1,2,3,4- TETRAHYDRO-6-METHOXY-2-NA PHTHALENYL)-,(1S-	Oestrogens,with the exception of thosed listed in Annex V	53940-77 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CYCLOPENTANEHEPTANOIC ACID,	Prostaglandin	745-65-3	Banned in Canadian cosmetics.	
3-HYDROXY-2-(3-HYDROXY-1-OC TENYL)-5-OXO-, L-		405447.0		
CYCLOPENTANOL, 5-((4-CHLOROPHENYL)METHYL)- 2,2-DIMETHYL-1-(1H-1,2,4-TRIAZ OL-1-YLMETHYL)-	Cyclopentanol, 5((4Chlorophenyl)methyl)2,2Dime thyl1(1h1,2,4Triazol1Ylmethyl)	125116-2 3-6	Europe prohibits this ingredient in cosmetics.	
CYCLOPENTANOL, 5-((4-CHLOROPHENYL)METHYL)- 2,2-DIMETHYL-1-(1H-1,2,4-TRIAZ OL-1-YLMETHYL)-	metconazole (ISO); (1RS,5RS;1RS,5SR)5(4chlorobenz yl)2,2dimethyl1(1H1,2,4triazol1yl methyl)cyclopentanol	125116-2 3-6	Banned in European Cosmetics	
CYCLOPENTASILOXANE	CYCLOPENTASILOXANE	541-02-6	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPENTASILOXANE/ DIMETHICONEVINYL DIMETHICONE CROSSPOLYMER	Cyclopentasiloxane / Dimethiconevinyl Dimethicone Crosspolymer	0	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3,3-TRIFLUORO-1 -PROPENYL)-2,2-DIMETHYL-,(2-	Bifenthrin (@Talstar)	82657-04 -3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3,3-TRIFLUORO-1 -PROPENYL)-2,2-DIMETHYL-,(2-	Bifenthrin (ISO); (2methylbiphenyl3yl)methyl rel(1 R,3R)3[(1Z)2chloro3,3,3trifluoropr op1en1yl]2,2dimethylcyclopropan ecarboxylate	82657-04 -3	Banned in European Cosmetics	
CYCLOPROPYLAMINE, 2-(3,4,5-TRIMETHOXYPHENYL)-	Tranylcypromine and its salts	1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, (1S-TRANS)-	Cyclopropylamine, 2Phenyl, (1sTrans)	3721-28-6	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, (1S-TRANS)-	Tranylcypromine and its salts	3721-28-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, SULFATE, TRANS-(+-)-, (2:1)	Tranylcypromine and its salts	13492-01 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(-)-	Cyclopropylamine, 2Phenyl, Trans()	3721-26- 4	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(-)-	Tranylcypromine and its salts	3721-26- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+-)-	Cyclopropylamine, 2Phenyl, Trans()	155-09-9	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+-)-	Cyclopropylamine, 2Phenyl, Trans(+)	155-09-9	Banned in Canadian cosmetics.	
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+-)-	Tranylcypromine and its salts	155-09-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYCLOSPORIN	Ciclosporin	79217-60 -0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
CYCLOSPORIN	Ciclosporin (Cyclosporin A; Cyclosporine)	79217-60 -0	California Prop65 lists this chemical as known to cause cancer.	
CYCLOSPORIN A	Cyclosporin A	59865-13 -3	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
CYCLOSPORIN A	Cyclosporin A	59865-13 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
CYCLOTETRASILOXANE	Cyclotetrasiloxane	556-67-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOTETRASILOXANE	D4	556-67-2	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
CYCLOTETRASILOXANE	octamethylcyclotetrasiloxane	556-67-2	Banned in European Cosmetics	
CYCLOTETRASILOXANE, 2,6-DIPHENYLHEXAMETHYL-, Z-	2,6cisDiphenylhexamethylcyclote trasiloxane 2,6cis[(PhMeSiO)2(Me2SiO)2][33204-76 -1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
CYCLOTRISILOXANE	Cyclotrisiloxane	541-05-9	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
CYHEXATIN	Cyhexatin	13121-70- 5	to cause developmental toxicity.	
CYPROCONAZOLE	Cyproconazole	94361-06 -5	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
CYPROCONAZOLE	cyproconazole (ISO); (2RS,3RS;2RS,3SR)2(4chlorophen yl)3cyclopropyl1(1H1,2,4triazol1yl) butan2ol	94361-06 -5	Banned in European Cosmetics	
CYSTINE, BIS(N,N-2-CHLOROETHYL)HYDR AZIDE, DIHYDROBROMIDE, L-	Hydrazides and their salts	53317-25- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
CYTIDINE, 2',3'-DIDEOXY-	Zalcitabine	7481-89- 2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
CYTOSINE, 1-BETA-D-ARABINOFURANOSYL-	Cytarabine	147-94-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
d-DIHYDROGERANIOL	DDIHYDROGERANIOL		Europe prohibits this ingredient in cosmetics.	
D-GLUCONIC ACID, 2,4:2',4'-O-(OXYDISTIBYLIDYNE) BIS-, SB,SB'-DIOXIDE, TRISODIUM SALT,	Antimony and its compounds	16037-91- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
D-GLUCURONIC ACID, COMPD. WITH 5-METHYL-6-(((3,4,5-TRIMETHOX YPHENYL)AMINO)METHYL)-2,4-	Trimetrexate glucuronate	82952-64 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
d-PULEGONE	PULEGONE	89-82-7	Listed as an IARC Group 2B Carcinogen	
d-PULEGONE	PULEGONE	89-82-7	California Prop65 Chemical (cancer)	
D-RIBONIC ACID, 2-(PHENYLMETHYL)HYDRAZIDE	Hydrazides and their salts	5588-13- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
D-STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D- GLUCOPYRANOSYL-(1-6)-O-(6-A MINO-6-DEOXY-ALPHA-D-	Amikacin sulfate	39831-55 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
D-STREPTAMINE, O-3-DEOXY-4-C-METHYL-3-(MET HYLAMINO)-BETA-L-ARABINOPY RANOSYL-(1-6)-O-(2,6-	Netilmicin sulfate	56391-57 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
D&C Black No. 3 (CI 77267)	D&C Black No. 3	8021-99- 6	EWG prohibits animalderived substances which require destruction of the animal. D&C Black No. 3 is produced from bones.	
D&C Brown No. 1 (CI 20170)	ACID ORANGE 24	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	CI 20170	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	D&C Brown 1	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
D&C Brown No. 1 (CI 20170)	Katsu201	1320-07- 6	Europe prohibits this ingredient in cosmetics.	
D&C Orange No. 5 (CI 45370)	D&C Orange No. 5	596-03-2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Orange No. 5 (CI 45370) Lake	D&C Orange No. 5	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Orange No. 5 (CI 45370) Zirconium Lake	D&C Orange No. 5	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
D&C Red No. 30 (CI 73360)	D&C Red No. 30	2379-74- 0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 30 (CI 73360) Calcium Lake	D&C Red No. 30	2379-74- 0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 30 (CI73360) Lake	D&C Red No. 30	2379-74- 0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 33 (CI 17200)	Aromatic amines	3567-66- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 33 (CI 17200) Lake	Aromatic amines	3567-66- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 33 (CI 17200) Zirconium Lake	Aromatic amines	3567-66- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
D&C Red No. 36 (CI 12085)	D&C Red No. 36	2814-77- 9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 36 (CI 12085) Barium Lake	D&C Red No. 36	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Red No. 36 (CI 12085) Lake	D&C Red No. 36	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
D&C Violet No. 2 (CI 60725)	Aniline,its salts and its halogenated and sulphonated derivatives	81-48-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAIDAI403	Oil Orange SS	2646-17- 5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DAMINOZIDE	Daminozide	1596-84- 5		
DAMINOZIDE	Hydrazides and their salts	1596-84- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAPSONE	Aniline,its salts and its halogenated and sulphonated derivatives	80-08-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DAPSONE	Aromatic amines	80-08-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DATURA STRAMONIUM LEAF EXTRACT	Datura stramonium L. and its galenical preparatipns	8063-18- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM LEAF EXTRACT	8063-18- 1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM POWDER	8063-18- 1	Europe prohibits this ingredient in cosmetics.	
DATURA STRAMONIUM POWDER	Datura stramonium L. and its galenical preparatipns	8063-18- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DATURA STRAMONIUM POWDER	DATURA STRAMONIUM POWDER	8063-18- 1	Europe prohibits this ingredient in cosmetics.	
DAUNOMYCIN	Daunomycin	20830-81 -3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DAUNOMYCIN, 4-DEMETHOXY-, HYDROCHLORIDE	Idarubicin hydrochloride	57852-57 -0	California Prop65 lists this chemical as known to cause developmental toxicity.	
DAUNOMYCIN, HYDROCHLORIDE	Daunorubicin hydrochloride	23541-50 -6	California Prop65 lists this chemical as known to cause developmental toxicity.	
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&c Orange 17 Lake	0	Banned in Canadian cosmetics.	
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&C Orange No. 17	0	California Prop65 lists this chemical as known to cause cancer.	
DDT	Clofenotane; DDT (ISO)	50-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DDT	DDT	50-29-3	Banned in Canadian cosmetics.	
DDT	DDT (4,4'dichlorodiphenyltrichloroeth ane)	50-29-3	Listed as an IARC Group 2A Carcinogen	
DDT	DDT (Dichlorodiphenyltrichloroethane)	50-29-3	California Prop65 lists this chemical as known to cause cancer.	
DDT	DDT (technical) = clofenotane	50-29-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DDT	DDT [p,p'DDT]	50-29-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DDT	Dichlorodiphenyltrichloroethane	50-29-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DDT	Dichlorodiphenyltrichloroethane (DDT)	50-29-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DDT	p,p'DDT	50-29-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
DDT	p,p'DDT = clofenotane	50-29-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DDT	p,p'Dichlorodiphenyltrichloroetha ne (DDT)	50-29-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DEA LAURYL SULFATE	Dea Lauryl Sulfate	143-00-0	Europe prohibits this ingredient in cosmetics.	
DEA PG-OLEATE	DEA PGOLEATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-C12-13 ALKYL SULFATE	DEAC1213 ALKYL SULFATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-C12-13 PARETH-3 SULFATE	DEAC1213 PARETH3 SULFATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-C12-15 ALKYL SULFATE	DEAC1215 ALKYL SULFATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	DEAC818 PERFLUOROALKYLETHYL PHOSPHATE	65530-63 -4	Europe prohibits this ingredient in cosmetics.	
DEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	65530-63 -4	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
DEA-CETYL PHOSPHATE	DEACETYL PHOSPHATE	69331-39- 1		
DEA-CETYL SULFATE	DEACETYL SULFATE	51541-51 -6	Europe prohibits this ingredient in cosmetics.	
DEA-COCOAMPHODIPROPIONAT E	DEACOCOAMPHODIPROPIONAT E	0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DEA-CYCLOCARBOXYPROPYLOL EATE	DEACYCLOCARBOXYPROPYLOLE ATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-DODECYLBENZENESULFON ATE	DEADODECYLBENZENESULFON ATE	26545-53 -9	Europe prohibits this ingredient in cosmetics.	
DEA-HYDROLYZED LECITHIN	DEAHYDROLYZED LECITHIN	0	Europe prohibits this ingredient in cosmetics.	
DEA-ISOSTEARATE	DEAISOSTEARATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-LAURAMINOPROPIONATE	DEALAURAMINOPROPIONATE	65104-36 -1	Europe prohibits this ingredient in cosmetics.	
DEA-LINOLEATE	DEALINOLEATE	59231-42 -4	Europe prohibits this ingredient in cosmetics.	
DEA-METHOXYCINNAMATE	DEAMETHOXYCINNAMATE	56265-46 -4	Europe prohibits this ingredient in cosmetics.	
DEA-METHYL MYRISTATE SULFONATE	DEAMETHYL MYRISTATE SULFONATE	64131-36- 8		
DEA-MYRETH SULFATE	DEAMYRETH SULFATE	0	Europe prohibits this ingredient in cosmetics.	
DEA-MYRISTATE	DEAMYRISTATE	53404-39 -0	Europe prohibits this ingredient in cosmetics.	
DEA-MYRISTYL SULFATE	DEAMYRISTYL SULFATE	65104-61 -2	Europe prohibits this ingredient in cosmetics.	
DEA-STYRENE/ACRYLATES/DVB COPOLYMER	DEASTYRENE/ACRYLATES/DVB COPOLYMER	0	Europe prohibits this ingredient in cosmetics.	
DECADIENAL	2,4Dienals	2363-88- 4	Prohibited by the International Fragrance Association for use in fragrance	
DECAMETHYLCYCLOPENTASILO XANE	CYCLOMETHICONE	69430-24 -6	environment and are endocrine disruptors.	
DECANAMIDE, N-(5-ACETAMIDO-8-QUINOLYLS ULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	95004-85 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANAMIDE, N-(8-ETHOXY-5-QUINOLYLSULF ONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97658-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANE, DOCOSAFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	307-45-9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
DECANOIC ACID, 2-((1-(3-(2-(TRIFLUOROMETHYL)- 10H-PHENOTHIAZIN-10-YL)PRO PYL)-4-PIPERIDINYL)OXY)	Phenothiazine and its compounds	40255-77 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DECANOIC ACID, NONADECAFLUORO-	Nonadecafluorodecanoic acid	335-76-2	Banned in European Cosmetics	
DECANOIC ACID, NONADECAFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	335-76-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
DECYL ANTHRANILATE	Aromatic amines	18189-07 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethyIndecylamine	75881-22 -0	California Prop65 Chemical (cancer)	
DELTAMETHRIN	Deltamethrin	52918-63 -5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DESMEDIPHAM	Desmedipham (ISO); ethyl 3-phenylcarbamoyloxyphenylcar bamate	13684-56 -5	Europe prohibits this ingredient in cosmetics	
DEXTROMETHORPHAN HBR	Dextromethorphan Hbr	125-71-3	Banned in Canadian cosmetics.	
DHEA	Dhea	53-43-0	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DI-"ISODECYL" PHTHALATE	Didp	26761-40 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DI-"ISODECYL" PHTHALATE	Diisodecyl phthalate	26761-40 -0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
Di-(palm carboxyethyl) hydroxyethyl methylammonium	Di(palm Carboxyethyl) Hydroxyethyl Methylammonium	157905-7 4-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human	
methyl sulfates Di-alkyl quaternary ammonium chlorides (C14-18)	Methyl Sulfates DiAlkyl Quaternary Ammonium Chlorides (c1418)	68002-59 -5	reproductive systems. Some quaternary ammonium compounds trigger asthma and may be toxic to human	
Di-alkyl quaternary ammonium compound, methyl sulfates	DiAlkyl Quaternary Ammonium Compound, Methyl Sulfates	68002-58 -4	reproductive systems. Some quaternary ammonium compounds trigger asthma and may be toxic to human	
(C14-18) DI-ALLATE	(c1418) diallate	2303-16- 4	reproductive systems. Europe prohibits this ingredient in cosmetics.	
DI-C12-15 ALKYL DIMONIUM CHLORIDE	DIC1215 ALKYL DIMONIUM CHLORIDE	68910-56 -5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DI-C12-18 ALKYL DIMONIUM CHLORIDE	DI-C12-18 ALKYL DIMONIUM CHLORIDE	68391-05 -9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	X
DI-C12-18 ALKYL DIMONIUM CHLORIDE	DiAlkyl Quaternary Ammonium Chlorides (c1218)	68391-05 -9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	DIHEMA TRIMETHYLHEXYL DICARBAMATE	41137-60 -4	Methacrylates are potent allergens.	
DI-TERT-BUTYL PEROXIDE	ditertbutyl peroxide	110-05-4	Banned in European Cosmetics	
DIALLYL PHTHALATE	diallyl phthalate	131-17-9	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIALLYLOXYNEOHEXYL ZIRCONIUM TRIDECANOATE	DIALLYLOXYNEOHEXYL ZIRCONIUM TRIDECANOATE	110392-5 4-6	Europe prohibits this ingredient in cosmetics.	
DIARSENIC ACID, TETRASODIUM SALT	Arsenic and arsenic compounds	13464-42 -1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC ACID, TETRASODIUM SALT	Arsenic and its compounds	13464-42 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIARSENIC ACID, TETRASODIUM SALT	Arsenic Compounds, Inorganic	13464-42 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIARSENIC PENTAOXIDE	Arsenic and arsenic compounds	1303-28- 2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC PENTAOXIDE	Arsenic and its compounds	1303-28-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIARSENIC PENTAOXIDE	Arsenic Compounds, Inorganic	1303-28- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIARSENIC PENTAOXIDE	diarsenic pentaoxide	1303-28- 2	Europe prohibits this ingredient in cosmetics.	
DIARSENIC TRIOXIDE	Arsenic and arsenic compounds	1327-53-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIARSENIC TRIOXIDE	Arsenic and its compounds	1327-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIARSENIC TRIOXIDE	Arsenic Compounds, Inorganic	1327-53-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIARSENIC TRIOXIDE	diarsenic trioxide		Europe prohibits this ingredient in cosmetics.	
DIAZINON	Diazinon	333-41-5	Listed as an IARC Group 2A Carcinogen	
DIAZOLIDINYL UREA	Diazolidinyl urea	78491-02 -8	causes allergic skin reactions.	
DIAZOMETHANE	diazomethane	334-88-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226-36-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226-36-8	Listed as an IARC Group 2B Carcinogen	
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine	226-36-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,H)ANTHRACENE	Dibenz(a,h)anthracene	53-70-3	Europe prohibits this ingredient in cosmetics.	
DIBENZ(A,H)ANTHRACENE	dibenz[a,h]anthracene	53-70-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIBENZ(A,H)ANTHRACENE	dibenz[a,h]anthracene	53-70-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,H)ANTHRACENE	Dibenzanthracenes	53-70-3	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE-7,14- DIOL,	Dibenzanthracenes	63041-56 -5	California Prop65 Chemical (cancer)	
7,14-DIHYDRO-7,14-DIPROPYL- DIBENZ(A,H)ANTHRACENE,	Dibenzanthracenes	63041-83	California Prop65 Chemical (cancer)	
2-METHYL-		-8		
DIBENZ(A,H)ANTHRACENE, 3-METHYL-	Dibenzanthracenes	63041-84 -9	, , ,	
DIBENZ(A,H)ANTHRACENE, 5-METHOXY-	Dibenzanthracenes	63019-72 -7	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 5,6-DIMETHOXY-	Dibenzanthracenes	63040-49 -3	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 6-FLUORO-	Dibenzanthracenes	1764-39- 2	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 6-METHYL-	Dibenzanthracenes	63041-85 -0	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7-AMINO-	Dibenzanthracenes	63041-30	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7-METHOXY-	Dibenzanthracenes	63041-72	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIBENZYL-	Dibenzanthracenes		California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIBUTYL-	Dibenzanthracenes	63041-48	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIHYDRO-	Dibenzanthracenes	57816-08 -7	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, 7,14-DIMETHYL-	Dibenzanthracenes	35335-07 -0	California Prop65 Chemical (cancer)	
DIBENZ(A,H)ANTHRACENE, OCTAHYDRO-	Dibenzanthracenes	63021-67	California Prop65 Chemical (cancer)	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224-42-0	The International Agency for Research on	
			Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224-42-0	Listed as an IARC Group 2A Carcinogen	
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine	224-42-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIBENZ(A,J)ANTHRACENE	Dibenz[a,j]anthracene	224-41-9	California Prop65 Chemical (cancer)	
DIBENZ(A,J)ANTHRACENE	Dibenzanthracenes	224-41-9	California Prop65 Chemical (cancer)	
DIBENZ(B,F)(1,4)OXAZEPINE-10(11H)-CARBOXYLIC ACID, 8-CHLORO-, 2-(1-OXOOCTYL)HYDRAZIDE	Hydrazides and their salts	38955-19 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZ(B,F)(1,4)OXAZEPINE, 2-CHLORO-11-(1-PIPERAZINYL)-	Amoxapine	14028-44 -5		
DIBENZ(C,H)ACRIDINE	Dibenz[c,h]acridine	224-53-3	Listed as an IARC Group 2B Carcinogen	
DIBENZANTHRACENE	Dibenzanthracenes	414-29-9	California Prop65 Chemical (cancer)	
DIBENZO-P-DIOXIN	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	262-12-4	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIBENZO-P-DIOXIN, 1-AMINO-2,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-13- 2		
DIBENZO-P-DIOXIN, 1-CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-53 -7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1-NITRO-2,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-12- 1	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	30746-58 -8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,8-HEPTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35822-46 -9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,8,9-OCTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3268-87- 9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,6,7,9-HEPTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	58200-70 -7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,7-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-61- 7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,4,7,8-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-28 -6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,6,7,8-HEXACHLORO-	Hexachlorodibenzopdioxin (HxCDD), mixture of 1,2,3,6,7,8HxCDD and 1,2,3,7,8,9HxCDD	57653-85 -7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIBENZO-P-DIOXIN, 1,2,3,6,7,8-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57653-85 -7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,6,7,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	64461-98	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIBENZO-P-DIOXIN, 1,2,3,7,8-PENTACHLORO-	1,2,3,7,8Pentachlorodibenzodioxin	40321-76 -4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZO-P-DIOXIN, 1,2,3,7,8-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	40321-76 -4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,7,8,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	19408-74 -3	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,3,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53555-02 -5	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-58 -2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4,6,7,9-HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-62 -8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,4,7,8-PENTACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	58802-08 -7	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,2,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	34816-53 -0	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	50585-39 -2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3,6,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33423-92 -6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,3,7,8-TETRACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	-1	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 1,6-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38178-38 -0	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIBENZO-P-DIOXIN, 2-CHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	39227-54 -8	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2-NITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38178-41 -5	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,3-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	29446-15 -9	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,3-DICHLORO-7-NITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71721-78-	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,3,7-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33857-28 -2	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,7-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	33857-26 -0	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 2,8-DICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	38964-22 -6	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 3-NITRO-1,2,4,7,8-PENTACHLORO -	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	106352-6 7-4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, 8-NITRO-2,3,7-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71712-70- 4	Listed as an IARC Group 1 Carcinogen	
DIBENZO-P-DIOXIN, HEXACHLORO-	Hexachlorodibenzodioxin	34465-46 -8	California Prop65 lists this chemical as known to cause cancer.	
DIBENZO-P-DIOXIN, HEXACHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	34465-46 -8		
DIBENZO(B,DEF)CHRYSENE	Dibenzo[a,h]pyrene	189-64-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIBENZO(B,DEF)CHRYSENE	Dibenzo[a,h]pyrene	189-64-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIBENZO(B,E)(1,4)DIOXIN-1-AM INE, 3,7,8-TRICHLORO- (9CI)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	62782-11- 0	Listed as an IARC Group 1 Carcinogen	apadie
DIBENZO(B,E)(1,4)DIOXIN-1-CA RBOXAMIDE, N-(2-(DIMETHYLAMINO)ETHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	112022-1 0-3	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN-2-OL, 3,7,8-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	82019-04 -3	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	2,3,7,8TeBDD	50585-41 -6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZO(B,E)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	50585-41 -6	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,7-DINITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71400-33 -4	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,E)(1,4)DIOXIN, 2,8-DINITRO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	71400-34 -5	Listed as an IARC Group 1 Carcinogen	
DIBENZO(B,F)THIEPIN-2-SULFO NAMIDE, 10,11-DIHYDRO-7-FLUORO-11-(4- (2-HYDROXYETHYL)-1-	Sulphonamides (sulphanilamide & its derivatives obtained by	85195-85 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFO NAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL- 11-(1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-68- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFO NAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL- 11-(4-(3-HYDROXYPROPYL)-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-70 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-2-SULFO NAMIDE, N,N-DIMETHYL-11-(4-METHYL-1- PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51723-72- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(B,F)THIEPIN-8-SULFO NAMIDE, 10,11-DIHYDRO-N,N-DIMETHYL- 10-(4-METHYL-1-PIPERAZINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more	39841-98 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIBENZO(DEF,P)CHRYSENE	DIBENZO(DEF,P)CHRYSENE	191-30-0	Europe prohibits this ingredient in cosmetics	
DIBENZO(DEF,P)CHRYSENE	Dibenzo[a,l]pyrene	191-30-0	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIBENZO(DEF,P)CHRYSENE	Dibenzo[a,l]pyrene	191-30-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIBENZOFURAN, 1,3,8-TRICHLORO-6-METHYL-	6Methyl1,3,8trichlorodibenzofura n	118174-3 8-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBENZOFURAN, 2,3,4,7,8-PENTACHLORO-	2,3,4,7,8Pentachlorodibenzofuran (2,3,4,7,8PeCDF)	57117-31- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBUTYL PHTHALATE	Dibutyl phthalate	84-74-2	Europe prohibits this ingredient in cosmetics.	
DIBUTYL PHTHALATE	Dinbutyl phthalate (DBP)	84-74-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
DIBUTYL PHTHALATE	Dinbutylphthalate (DBP)	84-74-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIBUTYLTIN HYDROGEN BORATE	dibutyltin hydrogen borate	75113-37- 0	Europe prohibits this ingredient in cosmetics.	
DIBUTYLTIN HYDROGEN BORATE	dibutyltin hydrogen borate	75113-37- 0	Banned in European Cosmetics	
DICAPRYL/DICAPRYLYL DIMONIUM CHLORIDE	Dicapryl/dicaprylyl Dimonium Chloride	68424-95 -3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DICHLOFLUANID	Aniline,its salts and its halogenated and sulphonated derivatives	1085-98- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICHLOROACETIC ACID	dichloroacetic acid	79-43-6	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.	
DICHLOROACETIC ACID	dichloroacetic acid	79-43-6	Listed as an IARC Group 2B Carcinogen	
DICHLOROACETYLENE	dichloroacetylene	7572-29- 4	Europe prohibits this ingredient in cosmetics.	
DICHLOROBENZYL ALCOHOL	DICHLOROBENZYL ALCOHOL	12041-76 -8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLOROMETHANE	Dichloromethane	75-09-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DICHLOROMETHANE	Dichloromethane	75-09-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DICHLOROMETHANE	Dichloromethane (Methylene chloride)	75-09-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DICHLOROMETHANE	Dichloromethane (Methylene chloride)	75-09-2	Listed as an IARC Group 2A Carcinogen	
DICHLOROMETHANE	dichloromethane; methylene chloride	75-09-2	Banned in European Cosmetics	
DICHLOROMETHANE	Methylene chloride	75-09-2	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
DICHLOROPHENE	Dichlorophene	97-23-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
DICHLOROPHENYL IMADAZOLDIOXOLAN	Dichlorophenyl Imadazoldioxolan	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLOROPHENYL IMIDAZOLDIOXOLAN	Dichlorophenyl Imidazoldioxolan	85058-43 -1	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
DICHLORVOS	DDVP (Dichlorvos)	62-73-7	California Prop65 lists this chemical as known to cause cancer.	
DICHLORVOS	Dichlorvos	62-73-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DICHROMIC ACID, CALCIUM SALT (1:1)	Chromium; chromic acid and its salts	14307-33 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DICHROMIC ACID, ZINC SALT (1:1)	Chromium; chromic acid and its salts	14018-95 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICHROMIUM TRIS(CHROMATE)	dichromium tris(chromate)	24613-89 -6	Europe prohibits this ingredient in cosmetics.	
DICOCAMINE	DICOCAMINE	61789-76- 2	Europe prohibits this ingredient in cosmetics.	
DICOCODIMONIUM CHLORIDE	Dicocodimonium Chloride	61789-77- 3	trigger asthma and may be toxic to human reproductive systems.	
DICOCOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dicocoylethyl Hydroxyethylmonium Methosulfate	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DICOUMAROL	dicoumarol	66-76-2	Banned in Canadian cosmetics.	
DICOUMAROL	dicoumarol	66-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DICOUMAROL	Dicumarol	66-76-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
Didecyl dimethyl ammonium bicarbonate	Didecyldimethylammonium Carbonate/Bicarbonate	148812-6 5-1	Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity.	
Didecyl dimethyl ammonium carbonate	Didecyldimethylammonium Carbonate/Bicarbonate	148788-5 5-0	Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity.	
Didecyldimethylammonium bromide	Didecyldimethylammonium Bromide	2390-68- 3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Didecyldimethylammonium chloride	didecyldimethylammonium chloride	7173-51-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIELDRIN	Dieldrin	60-57-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIELDRIN	Dieldrin, and aldrin metabolized to dieldrin	60-57-1	Listed as an IARC Group 2A Carcinogen	
DIETHANOLAMINE	Diethanolamine	111-42-2	Ethanolamines can cause asthma, and contain harmful impurities.	
DIETHANOLAMINE	Diethanolamine	111-42-2	Listed as an IARC Group 2B Carcinogen	
DIETHANOLAMINE BISULFATE	DIETHANOLAMINE BISULFATE	59219-56 -6	Europe prohibits this ingredient in cosmetics.	
DIETHANOLAMINE SALTS OF PERFLUORALKYL PHOSPHATE	Diethanolamine Salts Of Perfluoralkyl Phosphate	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
DIETHANOLAMINE SALTS OF PERFLUORALKYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
diethyl ester dimethyl ammonium chloride	Diethyl ester dimethyl ammonium chloride	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIETHYL PHTHALATE	Diethyl phthalate	84-66-2	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIETHYL SULFATE	Diethyl sulfate	64-67-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIETHYL SULFATE	Diethyl sulfate	64-67-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLAMINE	diethylamine	109-89-7	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Chlormethine and its salts	51-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Diethylamine, 2,2'DichloroNMethyl	51-75-2	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard	51-75-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard (Mechlorethamine)	51-75-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Diethylamine, 2,2'DichloroNMethyl, NOxide	126-85-2	Banned in Canadian cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	N,Nbis (2chloroethyl) methylamine Noxide and its salts	126-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Nitrogen mustard Noxide	126-85-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Diethylamine, 2,2'DichloroNMethyl, NOxide, Hydrochloride	302-70-5	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Nitrogen mustard Noxide hydrochloride	302-70-5	California Prop65 lists this chemical as known to cause cancer.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Chlormethine and its salts	55-86-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Diethylamine, 2,2'DichloroNMethyl, Hydrochloride	55-86-7	Europe prohibits this ingredient in cosmetics.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen Mustard Hydrochloride	55-86-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen Mustard Hydrochloride	55-86-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	55-86-7	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
DIETHYLCARBAMOYL CHLORIDE	diethylcarbamoyl chloride	88-10-8	Europe prohibits this ingredient in cosmetics.	
DIETHYLENE GLYCOL	Diethylene glycol	111-46-6	Europe bans this ingredient in cosmetics.	
DIETHYLHEXYL ADIPATE	Di(2ethylhexyl)adipate	103-23-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
DIETHYLHEXYL PHTHALATE	Di (2ethylhexyl)phthalate (DEHP)	117-81-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIETHYLHEXYL PHTHALATE	DI(2ETHYLHEXYL) PHTHALATE	117-81-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
DIETHYLHEXYL PHTHALATE	DI(2ETHYLHEXYL) PHTHALATE	117-81-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate	117-81-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate	117-81-7	Listed as an IARC Group 2B Carcinogen	
DIETHYLHEXYL PHTHALATE	Di(2ethylhexyl)phthalate (DEHP)	117-81-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIETHYLHEXYL PHTHALATE	Diethylhexyl phthalate	117-81-7	Banned in Canadian cosmetics.	
DIETHYLHEXYLAMINE	DIETHYLHEXYLAMINE	106-20-7	Europe prohibits this ingredient in cosmetics.	
DIETHYLHEXYLAMINE	Dioctylamine, Iso	106-20-7	Europe prohibits this ingredient in cosmetics.	
Diethyloxyester dimethyl ammonium chloride (DEEDMAC)	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIGITALUM VERUM	Digitalum Verum	752-61-4	Europe prohibits this ingredient in cosmetics.	
DIGITOXIN	digitoxin	71-63-6	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIGOXIN	Digoxin	20830-75 -5	Listed as an IARC Group 2B Carcinogen	
DIHYDROCOUMARIN	DIHYDROCOUMARIN	119-84-6	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
DIHYDROGENATED PALMOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIHYDROGENATED TALLOWAMIDOETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmonium Methosulfate	68953-59 -3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIHYDROXYACETONE	Dihydroxyacetone	96-26-4	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
DIHYDROXYETHYL TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3077-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIHYDROXYINDOLE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3131-52-0	Listed as an IARC Group 1 Carcinogen	
Diisohexyl Phthalate	Diisohexyl Phthalate	146-50-9	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIISOPROPANOLAMINE	DIISOPROPANOLAMINE	110-97-4	Banned in Canadian cosmetics.	
DIISOPROPYLAMINE	diisopropylamine	108-18-9	Europe prohibits this ingredient in cosmetics.	
Diisoundecyl Phthalate	Diisoundecyl Phthalate	85507-79 -5	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIMERCURY DICHLORIDE	dimercury dichloride	10112-91- 1	Europe prohibits this ingredient in cosmetics.	
DIMERCURY DICHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	10112-91-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMERCURY DICHLORIDE	Mercury compounds	10112-91- 1	Mercury compounds are highly toxic to the nervous system	
DIMERCURY DICYANIDE OXIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1335-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMERCURY DICYANIDE OXIDE	Mercury compounds	1335-31-5	Mercury compounds are highly toxic to the nervous system	
DIMETHOXANE	2,6Dimethyl1,3dioxan4yl acetate (Dimethoxane)	828-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHOXANE	Dimethoxane	828-00-2	Banned in Canadian cosmetics.	
DIMETHOXANE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	828-00-2	Listed as an IARC Group 1 Carcinogen	
DIMETHOXYDIGLYCOL	Dimethoxydiglycol	111-96-6	Europe prohibits this ingredient in cosmetics.	
DIMETHYL PHTHALATE	Dimethyl phthalate	131-11-3	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIMETHYL SULFOXIDE	DIMETHYL SULFOXIDE	67-68-5	Banned in Canadian cosmetics.	
DIMETHYL SULFOXIDE	DIMETHYL SULFOXIDE	67-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIMETHYL SULPHATE	Dimethyl sulfate	77-78-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIMETHYL SULPHATE	Dimethyl sulfate	77-78-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYL SULPHATE	dimethyl sulphate	77-78-1	Banned in Canadian cosmetics.	
DIMETHYLAMINE	Dimethylamine	124-40-3	Banned in Canadian cosmetics.	
DIMETHYLAMINE	Dimethylamine	124-40-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Dimethylbis[2-[(1-oxooctadecyl)o xy]ethyl]ammonium chloride	Dimethylbis[2[(10xooctadecyl)ox y]ethyl]ammonium Chloride	67846-68 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIMETHYLCARBAMOYL CHLORIDE	dimethylcarbamoyl chloride	79-44-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
DIMETHYLCARBAMOYL CHLORIDE	dimethylcarbamoyl chloride	79-44-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYLNITROSOAMINE	dimethylnitrosoamine	62-75-9	Banned in Canadian cosmetics.	
DIMETHYLNITROSOAMINE	NNitrosodimethylamine	62-75-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIMETHYLNITROSOAMINE	NNitrosodimethylamine	62-75-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DIMETHYLOL ETHYLENE THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	15534-95 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYLSULFAMOYLCHLORID E	dimethylsulfamoylchloride	13360-57 -1	Europe prohibits this ingredient in cosmetics.	
DIMETHYLTOLYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	99-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIMETHYLTOLYLAMINE	Aromatic amines	99-97-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIMETHYLTOLYLAMINE	N,NDimethylptoluidine	99-97-8	Listed as an IARC Group 2B Carcinogen	
DIMETHYLTOLYLAMINE	N,NDimethylptoluidine	99-97-8	California Prop65 Chemical (cancer)	
DIMETHYLTOLYLAMINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DINICKEL TRIOXIDE	dinickel trioxide	1314-06- 3	Europe prohibits this ingredient in cosmetics.	
DINICKEL TRIOXIDE	Nickel Compounds	1314-06- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
DINOCAP	Dinocap	39300-45 -3	to cause developmental toxicity.	
DINOSEB	Dinoseb	88-85-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
DINOTERB	dinoterb	1420-07- 1	Europe prohibits this ingredient in cosmetics.	
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	Dioctyl Dimethyl Ammonium Chloride	5538-94- 3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIOCTYL PHTHALATE, ISO	Di(NOctyl) Phthalate	117-84-0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
DIOCTYLAMINE, ISO	Dioctylamine, Iso	106-20-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIOCTYLDODECYL FLUOROHEPTYL CITRATE	Dioctyldodecyl Fluoroheptyl Citrate	214334-1 6-4	Perfluorinated chemicals persist in the environment and are toxic to human health	
DIOCTYLDODECYL FLUOROHEPTYL CITRATE	Per- and Polyfluoroalkyl Substances (PFAS)	214334-1 6-4	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
DIOLEOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dioleoylethyl Hydroxyethylmonium Methosulfate	94095-35 -9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIOXINS	2,3,7,8,Tetra chlorodibenzopdioxin	1746-01- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIOXINS	2,3,7,8Tetrachlorodibenzoparadio xin	1746-01- 6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin	1746-01- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin (2,3,7,8TCDD)	1746-01- 6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DIOXINS	2,3,7,8Tetrachlorodibenzopdioxin (TCDD)	1746-01- 6	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
DIOXINS	Dioxins	1746-01- 6	Banned in Canadian cosmetics.	
DIOXINS	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1746-01- 6	Listed as an IARC Group 1 Carcinogen	
DIPA MYRISTATE	Dipa Myristate	0	Europe prohibits this ingredient in cosmetics.	
DIPA-HYDROGENATED COCOATE		0	Europe prohibits this ingredient in cosmetics.	
DIPA-LANOLATE	DIPALANOLATE	0	Europe prohibits this ingredient in cosmetics.	
DIPALMITOYLETHYL DIMONIUM CHLORIDE	Dipalmitoylethyl Dimonium Chloride	97158-31- 1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIPALMITOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dipalmitoylethyl Hydroxyethylmonium Methosulfate	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DIPHENHYDRAMINE HCL	Diphenhydramine and its salts	147-24-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENHYDRAMINE HCL	Diphenhydramine Hcl	147-24-0	Europe prohibits this ingredient in cosmetics.	
DIPHENYL ETHER, PENTABROMO DERIVATIVE PENTABROMODIPHENYL ETHER	diphenyl ether, pentabromo derivative pentabromodiphenyl ether	32534-81 -9	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)	
DIPHENYL ETHER, PENTABROMO DERIVATIVE PENTABROMODIPHENYL ETHER	pentabromodiphenyl ether mixture [DE71 (technical grade)]	32534-81 -9	California Prop65 Chemical (cancer)	
DIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	122-39-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIPHENYLAMINE	diphenylamine	122-39-4	Banned in Canadian cosmetics.	
DIPHENYLAMINE	diphenylamine	122-39-4	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
DIPHENYLAMINE	DIPHENYLAMINE	122-39-4	Listed as an IARC Group 2B Carcinogen	
DIPHENYLAMINE, 4-ISOPROPOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	101-73-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DIPHENYLAMINE, 4-NITROSO-	Aniline,its salts and its halogenated and sulphonated derivatives	156-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
DIPHENYLAMINE, 4-NITROSO-	pNitrosodiphenylamine	156-10-5	California Prop65 lists this chemical as known to cause cancer.	
DIPHENYLAMINE, N-NITROSO-	NNitrosodiphenylamine	86-30-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
DIPHENYLETHER; OCTABROMO DERIVATE	diphenylether; octabromo derivate	32536-52 -0	Europe prohibits this ingredient in cosmetics.	
DIPROPYL PYRIDINEDICARBOXYLATE	Dinpropyl isocinchomeronate (MGK Repellent 326)	136-45-8	California Prop65 lists this chemical as known to cause cancer.	
DIPROPYLENETRIAMINE	dipropylenetriamine	56-18-8	Europe prohibits this ingredient in cosmetics.	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZO LE, 2-AMINO-	GluP2 (2Aminodipyrido[1,2a:3',2'd]imida zole)	67730-10 -3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZO LE, 2-AMINO-6-METHYL-	GluP1 (2Amino6methyldipyrido[1,2 a:3',2'd]imidazole)	67730-11- 4	California Prop65 lists this chemical as known to cause cancer.	
DIPYRIDO(1,2-A:3',2'-D)IMIDAZO LE, 2-AMINO-6-METHYL-	GluP1 (2Amino6methyldipyrido[1,2a:3',2' d];imidazole)	67730-11- 4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIRECT BLACK 38	direct black 38	1937-37-7	Europe prohibits this ingredient in cosmetics.	
DIRECT BLACK 38	Direct Black 38 (technical grade)	1937-37-7	California Prop65 lists this chemical as known to cause cancer.	
DIRECT BLACK 51	Aromatic amines	3442-21- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DIRECT BLACK 51	DIRECT BLACK 51	3442-21- 5	Europe prohibits this ingredient in cosmetics.	
DIRECT BLUE 6	direct blue 6	2602-46- 2	Europe prohibits this ingredient in cosmetics.	
DIRECT BLUE 6	Direct Blue 6 (technical grade)	2602-46- 2	California Prop65 lists this chemical as known to cause cancer.	
DIRECT RED 23	DIRECT RED 23	3441-14- 3	Europe prohibits this ingredient in cosmetics.	
DIRECT RED 80	2Naphthalenesulfonic Acid, 7,7'(carbonyldiimino)bis(4Hydrox y3 [[2Sulfo4[(4Sulfophenyl)azo]phe nyl]azo], And Its Salts	2610-10- 8	Europe bans this ingredient in cosmetics.	
DIRECT RED 80	DIRECT RED 80	2610-10- 8	Europe prohibits this ingredient in cosmetics.	
DIRECT RED 81	DIRECT RED 81	2610-11-9	Europe prohibits this ingredient in cosmetics.	
DIRECT VIOLET 48	DIRECT VIOLET 48	37279-54 -2	Europe prohibits this ingredient in cosmetics.	
DIRECT YELLOW 12	2,2'(1,2Ethenediyl)bis[5((4Ethoxy phenyl)azo]benzenesulfonic Acid) And Its Salts	2870-32- 8	Europe bans this ingredient in cosmetics.	
DIRECT YELLOW 12	DIRECT YELLOW 12	2870-32- 8	Europe prohibits this ingredient in cosmetics.	
DISODIUM {5-[(4'-((2,6-HYDROXY-3-((2-HYD ROXY-5-SULPHOPHENYL)AZO)P HENYL)AZO)(1,1'-BIPHENYL)-4-Y L)AZO]SALICYLATO(4-)}CUPRAT E(2-)	Direct Brown 95 (technical grade)	16071-86 -6	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DISODIUM {5-[(4'-((2,6-HYDROXY-3-((2-HYD ROXY-5-SULPHOPHENYL)AZO)P HENYL)AZO)(1,1'-BIPHENYL)-4-Y L)AZO]SALICYLATO(4-)}CUPRAT E(2-)		16071-86 -6	Europe prohibits this ingredient in cosmetics.	
DISODIUM EDTA-COPPER	Disodium EdtaCopper.	14025-15 -1	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
DISODIUM OCTABORATE, TETRAHYDRATE	Disodium octaborate anhydrous	12008-41 -2	Banned in European Cosmetics	
DISODIUM OCTABORATE, TETRAHYDRATE	Disodium octaborate tetrahydrate	12008-41 -2	Banned in European Cosmetics	
DISPERSE BLACK 9	Aromatic amines	12222-69-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE BLUE 1	Disperse Blue 1	2475-45- 8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DISPERSE BLUE 1	Disperse Blue 1	2475-45- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DISPERSE BLUE 3	9,10Anthracenedione, 1[(2Hydroxyethyl)amino]4(methy lamino) and Its Derivatives And Salts	2475-46- 9	Europe bans this ingredient in cosmetics.	
DISPERSE BLUE 3	DISPERSE BLUE 3	2475-46- 9	Europe prohibits this ingredient in cosmetics.	
DISPERSE BLUE 7	DISPERSE BLUE 7	3179-90- 6	Europe prohibits this ingredient in cosmetics.	
DISPERSE BROWN 1	2,2'((3Chloro4((2,6Dichloro4 nitrophenyl)azo)phenyl)imino)bis ethanol (disperse Brown 1) And Its Salts	23355-64 -8	Europe bans this ingredient in cosmetics.	
DISPERSE BROWN 1	DISPERSE BROWN 1	23355-64 -8	Europe prohibits this ingredient in cosmetics.	
DISPERSE ORANGE 3	4[(4Nitrophenyl)azo]aniline (disperse Orange 3) And Its Salts	730-40-5	Europe bans this ingredient in cosmetics.	
DISPERSE ORANGE 3	Aniline,its salts and its halogenated and sulphonated derivatives	730-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISPERSE ORANGE 3	Aromatic amines	730-40-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE ORANGE 3	DISPERSE ORANGE 3	730-40-5	Europe prohibits this ingredient in cosmetics.	
DISPERSE ORANGE 3	DISPERSE ORANGE 3	730-40-5	Europe prohibits this ingredient in cosmetics	
DISPERSE RED 11	1,4Diamino2Methoxy9,10Anthrac enedione (disperse Red 11) And Its Salts	2872-48-	Europe bans this ingredient in cosmetics.	
DISPERSE RED 11	DISPERSE RED 11	2872-48- 2	Europe prohibits this ingredient in cosmetics.	
DISPERSE RED 15	DISPERSE RED 15	116-85-8	Europe prohibits this ingredient in cosmetics.	
DISPERSE RED 15	Disperse Red 15, Except As Impurity In Disperse Violet 1	116-85-8	Europe bans this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DISPERSE VIOLET 1	Aromatic amines	128-95-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
DISPERSE VIOLET 4	1Amino4(methylamino)9,10Anthr acenedione (disperse Violet 4) And Its Salts	1220-94- 6	Europe bans this ingredient in cosmetics.	
DISPERSE VIOLET 4	DISPERSE VIOLET 4	1220-94- 6	Europe prohibits this ingredient in cosmetics.	
DISPERSE YELLOW 3	C.I. Disperse Yellow 3	2832-40- 8	California Prop65 Chemical (cancer)	
DISPERSE YELLOW 3	Disperse Yellow 3	2832-40- 8	Europe prohibits this ingredient in cosmetics.	
DISTANNOXANE, HEXABUTYL-	Tributyltin compounds	56-35-9	Banned in European Cosmetics	
DISTANNOXANE, HEXABUTYL-	Tributyltin oxide = bis(tributyltin) oxide	56-35-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DISTANNTHIANE, HEXABUTYL-	Tributyltin compounds	4808-30- 4	Banned in European Cosmetics	
DISTEAROYLETHYL DIMONIUM CHLORIDE	DISTEAROYLETHYL DIMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTEAROYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Distearoylethyl hydroxyethylmonium methosulfate	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTEARYLDIMONIUM CHLORIDE	Distearyldimonium Chloride	107-64-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DISTILLATES (PETROLEUM), HEAVY CATALYTIC CRACKED	Distillates (petroleum), heavy catalytic cracked	64741-61 -3	Europe prohibits this ingredient in cosmetics.	
DISTILLATES (PETROLEUM), LIGHT CATALYTIC CRACKED	Distillates (petroleum), light catalytic cracked	64741-59 -9	Europe prohibits this ingredient in cosmetics.	
DISTILLATES (PETROLEUM), LIGHT THERMAL CRACKED	Distillates (petroleum), light thermal cracked	64741-82 -8	Europe prohibits this ingredient in cosmetics.	
DISULFIDE, BIS(3,3-DIMETHYLTHIOCARBAZ OYL)	Hydrazides and their salts	5834-94- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(DIBUTYLTHIOCARBAMOYL)	Thiuram disulphides	1634-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(DIPROPYLTHIOCARBAMOYL)	Thiuram disulphides	2556-42- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(MORPHOLINOTHIOCARBON YL)	Thiuram disulphides	729-46-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(THIOCARBAMOYL)	Disulfide, bis(thiocarbamoyl)	504-90-5	Europe prohibits this ingredient in cosmetics.	
DISULFIDE, BIS(THIOCARBAMOYL)	Thiuram disulphides	504-90-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIDE, BIS(THIOCARBAZOYL)	Hydrazides and their salts	25740-16 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DISULFIRAM	Disulfiram	97-77-8	Banned in Canadian cosmetics.	
DISULFIRAM	Disulfiram; thiram (ISO)	97-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DISULFIRAM	Thiuram disulphides	97-77-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DITALLOWDIMONIUM CHLORIDE	Ditallowdimonium Chloride	68783-78 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
DITHALLIUM SULPHATE	dithallium sulphate	7446-18- 6	Europe prohibits this ingredient in cosmetics.	
DITHALLIUM SULPHATE	Thallium and its compounds	7446-18- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DIUMYCIN A	D3	11130-59- 9	Cyclic siloxanes accumulate in the environment and are endocrine disruptors.	
DIURON	Diuron	330-54-1		
DIVANADIUM PENTAOXIDE	divanadium pentaoxide	1314-62-1	Europe prohibits this ingredient in cosmetics.	
DIVANADIUM PENTAOXIDE	Vanadium pentoxide	1314-62-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
DIVANADIUM PENTAOXIDE	Vanadium pentoxide (orthorhombic crystalline form)	1314-62-1	California Prop65 lists this chemical as known to cause cancer.	
DL-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	64070-12 -8		
DL-LEUCINE, N-((PHENYLMETHOXY)CARBONY L)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-34 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-LEUCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-37- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-NORLEUCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-45 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-NORLEUCINE, N-(2-THIENYLCARBONYL)HYDR AZIDE	Hydrazides and their salts	39978-48 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-SERINE, N-((5-NITRO-2-THIENYL)CARBO NYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	40043-45	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-SERINE, N-((PHENYLMETHOXY)CARBONY L)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-40 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-TYROSINE, N-(2-FURANYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-51- 3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DL-VALINE, N-(2-CHLORO-4-(TRIFLUOROME THYL)PHENYL)-, CYANO(3-PHENOXYPHENYL)MET HYL ESTER	Fluvalinate	69409-94 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
DMDM HYDANTOIN	DMDM HYDANTOIN	6440-58- 0	This ingredient forms formaldehyde which causes allergic skin reactions.	
DNOC	DNOC	534-52-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
DNOC	Nitrocresols and their alkali metals salts	534-52-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECACHLOROPENTACYCLO[5. 2.1.02,6.03,9.05,8]DECANE	dodecachloropentacyclo[5.2.1.02, 6.03,9.05,8]decane	2385-85- 5	Europe prohibits this ingredient in cosmetics.	
DODECACHLOROPENTACYCLO[5. 2.1.02,6.03,9.05,8]DECANE		2385-85- 5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
DODECACHLOROPENTACYCLO[5. 2.1.02,6.03,9.05,8]DECANE	Mirex	2385-85- 5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
DODECANAMIDE, N-((4-(ACETYLAMINO)-1-NAPHT HALENYL)SULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANAMIDE, N-(5-ACETAMIDO-8-QUINOLYLS ULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102107-3 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANAMIDE, N-(8-ETHOXY-5-QUINOLYLSULF ONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	95491-84	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECANEDIOIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4080-98- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DODECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethyIndodecylamine	55090-44 -3	California Prop65 Chemical (cancer)	
DODEMORPH	dodemorph (ISO); 4cyclododecyl2,6dimethylmorpho line	1593-77-7	Banned in European Cosmetics	
DOMIPHEN BROMIDE	DOMIPHEN BROMIDE	538-71-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
EMERALD	Beryllium and its compounds	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMERALD	Beryllium Compounds	0	Listed on the 14th Report on Carcinogens as a known carcinogen	
EMERALD	EMERALD	0	Europe prohibits this ingredient in cosmetics.	
EMETINE BISMUTH IODIDE	Emetine, its salts and derivatives	8001-15- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMETINE, DIHYDROBROMIDE (+-)-	Emetine, its salts and derivatives	13903-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMETINE, DIHYDROCHLORIDE	Emetine, Dihydrochloride	316-42-7	Europe prohibits this ingredient in cosmetics.	
EMETINE, DIHYDROCHLORIDE	Emetine, its salts and derivatives	316-42-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EMU OIL	Emu Oil	158570-9 6-8	Animalderived ingredient.	
EMULSIFYING WAX	Unspecified Waxes	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
ENDRIN	(1R,4S,5R,8S)1,2,3,4,10,10,Hexachl oro6,7epoxy1,4,4a,5,6,7,8,8aoctah ydro1,4:5,8 dimethanonaphtalene (endrinISO)	72-20-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ENDRIN	Endrin	72-20-8	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
EPHEDRINE	ephedrine	299-42-3	Banned in Canadian cosmetics.	
EPHEDRINE	Ephedrine and its salts	299-42-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE SULFATE (2:1) (SALT), (-)-	Ephedrine and its salts	134-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE SULFATE (2:1) (SALT), (-)-	Ephedrine Sulfate (2:1) (salt), ()	134-72-5	Europe prohibits this ingredient in cosmetics.	
EPHEDRINE, HYDROCHLORIDE, (-)-	Ephedrine and its salts	50-98-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPHEDRINE, HYDROCHLORIDE, (+-)-	Ephedrine and its salts	134-71-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPINEPHRINE	Epinephrine	51-43-4	Banned in Canadian cosmetics.	
EPINEPHRINE	Epinephrine	51-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
EPIPODOPHYLLOTOXIN-BETA-D- ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide	33419-42 -0	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
EPIPODOPHYLLOTOXIN-BETA-D- ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide in combination with cisplatin and bleomycin	33419-42 -0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
EPIPODOPHYLLOTOXIN, 4'-DEMETHYL-, 9-(4,6-O-2-THENYLIDENE-BETA- D-GLUCOPYRANOSIDE)	Teniposide	29767-20 -2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
EPOXICONAZOLE	Epoxiconazole	133855-9 8-8	Europe prohibits this ingredient in cosmetics.	
EPTC	Ethyl dipropylthiocarbamate	759-94-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERGOLINE-8-BETA-CARBOXAMI DE, 9,10-DIDEHYDRO-N,N-DIETHYL- 6-METHYL-	Ergoline8BetaCarboxamide, 9,10DidehydroN,nDiethyl6Methyl	50-37-3	Banned in Canadian cosmetics.	
ERGOLINE-8-BETA-CARBOXAMI DE, 9,10-DIDEHYDRO-N,N-DIETHYL- 6-METHYL-	Lysergide and its salts	50-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ERGOLINE-8-BETA-CARBOXAMI DE, 9,10-DIDEHYDRO-N,N-DIETHYL- 6-METHYL-, TARTRATE (2:1)	Lysergide and its salts	17676-08 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ERGOTAMINE TARTRATE	Ergotamine tartrate	379-79-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERGOTAMINE, 9,10-DIHYDRO-, MONOMETHANESULFONATE (SALT)	Dihydroergotamine mesylate	6190-39- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
ERIONITE	erionite	12510-42 -8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ERIONITE	erionite	12510-42 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ERIONITE (CAKNA (AL2SI7O18)2.14H2O)	erionite	66733-21- 9	-	
ERIONITE (CAKNA (AL2SI7O18)2.14H2O)	erionite	66733-21- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ERYTHROMYCIN, 6-O-METHYL-	Clarithromycin	81103-11- 9	-	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESCHSCHOLTZIA CALIFORNICA EXTRACT	Eschscholtzia Californica Extract	90028-46 -9	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-17-BETA-OL, 17-ALLYL-	Estr4En17BetaOl, 17Allyl	432-60-0	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 16-BETA-ETHYL-17-BETA-HYDRO XY-	Estr4En3One, 16BetaEthyl17BetaHydroxy	33765-68 -3	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-ME THYL-	Estr4En3One, 17BetaHydroxy17AlphaMethyl	514-61-4	Europe prohibits this ingredient in cosmetics.	
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-7-ALPHA,17- DIMETHYL-	Estr4En3One, 17BetaHydroxy7Alpha,17Dimethy I	3704-09- 4	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5,7,9-PENTAEN-17-ONE , 3-HYDROXY-	Estra1,3,5,7,9Pentaen17One, 3Hydroxy	517-09-9	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10)-TRIEN-17-BETA- OL, 3-METHOXY-	Estrogens, steroidal	1035-77- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-BETA- OL, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	1035-77- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-BETA- OL, 3-METHOXY-4-METHYL-	Estrogens, steroidal	4787-75- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-BETA- OL, 3-METHOXY-4-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	4787-75- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE	Estrogens, steroidal	53-45-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE	Oestrogens,with the exception of thosed listed in Annex V	53-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 1,3-DIHYDROXY-	Estrogens, steroidal	60966-54 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 1,3-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	60966-54	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 2,3-DIHYDROXY-	Estrogens, steroidal	362-06-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 2,3-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	362-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-	Estrogens, steroidal	481-97-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-	Oestrogens,with the exception of thosed listed in Annex V	481-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Estrogens, steroidal	7280-37- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Estropipate	7280-37- 7	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Oestrogens,with the exception of thosed listed in Annex V	7280-37- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-, P-NITROBENZOATE	Estrogens, steroidal	41623-27 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-, P-NITROBENZOATE	Oestrogens,with the exception of thosed listed in Annex V	41623-27 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESTRA-1,3,5(10)-TRIEN-17-ONE,	Estrogens, steroidal	362-08-3	Listed on the 14th Report on Carcinogens as a	upduic
3-HYDROXY-2-METHOXY- ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-2-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	362-08-3	known carcinogen The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-4-METHOXY-	Estrogens, steroidal	58562-33 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-HYDROXY-4-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	58562-33 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,16-DIHYDROXY-, (16-ALPHA)-	Estrogens, steroidal	566-76-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,16-DIHYDROXY-, (16-ALPHA)-	Oestrogens,with the exception of thosed listed in Annex V	566-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,4-DIHYDROXY-	Estrogens, steroidal	3131-23-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3,4-DIHYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	3131-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3-OL	Estrogens, steroidal	53-63-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3-OL	Oestrogens,with the exception of thosed listed in Annex V	53-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3-OL, 17-ALPHA-(BETA-D-GLUCOPYRA NOSYLOXY)-	Estrogens, steroidal	25517-69 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3-OL, 17-ALPHA-(BETA-D-GLUCOPYRA NOSYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	25517-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIEN-3,16,17-TR IOL, 2-METHOXY-, (16-ALPHA,17-BETA)-	Estrogens, steroidal	1236-72-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIEN-3,16,17-TR IOL, 2-METHOXY-, (16-ALPHA,17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	1236-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-1,3,17-B ETA-TRIOL	Estrogens, steroidal	4147-05- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-1,3,17-B ETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	4147-05- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-ALPH A,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Estra1,3,5(10)triene16alpha,17bet adiol, 3(cyclopentyloxy)	1169-79-5	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10)-TRIENE-16-ALPH A,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Estrogens, steroidal	1169-79-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-ALPH A,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Oestrogens,with the exception of thosed listed in Annex V	1169-79-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-ALPH A,17-BETA-DIOL, 3-METHOXY-	Estrogens, steroidal	1474-53- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-ALPH A,17-BETA-DIOL, 3-METHOXY-	thosed listed in Annex V	1474-53-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-16-BETA, 17-BETA-DIOL, 3-METHOXY-16-METHYL-	Estra1,3,5(10)Triene16Beta,17Bet aDiol, 3Methoxy16Methyl	5108-94- 1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESTRA-1,3,5(10)-TRIENE-16-BETA, 17-BETA-DIOL, 3-METHOXY-16-METHYL-	_	5108-94- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-16-BETA, 17-BETA-DIOL, 3-METHOXY-16-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	5108-94- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-2,3,17-B ETA-TRIOL	Estrogens, steroidal	362-05-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-2,3,17-B ETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	362-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-2,4-D2-3 ,17-DIOL, (17-BETA)-	Estrogens, steroidal	53866-33 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-2,4-D2-3 ,17-DIOL, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	53866-33 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,16-ALP HA,17-BETA-TRIOL, 3-BENZOATE, 16,17-DIACETATE	Estrogens, steroidal	2508-47- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,16-ALP HA,17-BETA-TRIOL, 3-BENZOATE, 16,17-DIACETATE		2508-47- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 11-BETA-ETHYL-	Estrogens, steroidal	64109-72 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 11-BETA-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	64109-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 11-BETA-METHYL-	Estrogens, steroidal	23637-93- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 11-BETA-METHYL-	Oestrogens,with the exception of thosed listed in Annex V	23637-93- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 2-METHOXY-	5 ,	362-07-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 2-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	362-07-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 4-FLUORO-	,	1881-37- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, 4-FLUORO-	Oestrogens,with the exception of thosed listed in Annex V	1881-37- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, BIS(P-(BIS(2-CHLOROETHYLAMI NO)PHENYL)ACETATE)	Estrogens, steroidal	22966-79 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-BET A-DIOL, BIS(P-(BIS(2-CHLOROETHYLAMI NO)PHENYL)ACETATE)	Oestrogens,with the exception of thosed listed in Annex V	22966-79 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-DIO L, (17-BETA)-, 3-ACETATE	_	4245-41- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,17-DIO L, (17-BETA)-, 3-ACETATE	thosed listed in Annex V	4245-41- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE-3,17-DIO L,	Estrogens, steroidal	15140-27 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
17-CYCLOHEXANECARBOXYLATE , (17-BETA)-				

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESTRA-1,3,5(10)-TRIENE-3,17-DIO L, 17-CYCLOHEXANECARBOXYLATE	Oestrogens, with the exception of thosed listed in Annex V	15140-27 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of	
, (17-BETA)- ESTRA-1,3,5(10)-TRIENE-3,17-DIO L, 4-METHOXY-, (17-BETA)-	Estrogens, steroidal	26788-23 -8	Cosmetic Products' Listed on the 14th Report on Carcinogens as a known carcinogen	
	Oestrogens,with the exception of thosed listed in Annex V	26788-23 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of	
ESTRA-1,3,5(10)-TRIENE-3,4,17-B ETA-TRIOL	Estrogens, steroidal	5976-61- 4	Cosmetic Products' Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE-3,4,17-B ETA-TRIOL	Oestrogens,with the exception of thosed listed in Annex V	5976-61- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10)-TRIENE, 3,17-BIS(SULFOOXY)-, (17-BETA)-	Estrogens, steroidal	3233-70- 3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,3,5(10)-TRIENE, 3,17-BIS(SULFOOXY)-, (17-BETA)-	Oestrogens,with the exception of thosed listed in Annex V	3233-70- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,3,5(10),7-TETRAEN-17-O NE, 3-HYDROXY-	Estra1,3,5(10),7Tetraen17One, 3Hydroxy	474-86-2	Europe prohibits this ingredient in cosmetics.	
ESTRA-1,3,5(10),7-TETRAEN-17-O NE, 3-HYDROXY-	Estrogens, steroidal	474-86-2	known carcinogen	
ESTRA-1,3,5(10),7-TETRAEN-17-O NE, 3-HYDROXY-	Oestrogens,with the exception of thosed listed in Annex V	474-86-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-1,5(10)-DIENE-3,4,17-TRI ONE	Estrogens, steroidal	40551-34 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRA-1,5(10)-DIENE-3,4,17-TRI ONE	Oestrogens,with the exception of thosed listed in Annex V	40551-34 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRA-4,9-DIEN-3-ONE, 17-ALPHA-METHYL-17-PROPION YL-	Estra4,9Dien3One, 17AlphaMethyl17Propionyl	34184-77 -5	Europe prohibits this ingredient in cosmetics.	
ESTRA-4,9,11-TRIEN-3-ONE, 17-ALPHA-ALLYL-17-HYDROXY-	Estra4,9,11Trien3One, 17AlphaAllyl17Hydroxy	850-52-2	Europe prohibits this ingredient in cosmetics.	
ESTRADIOL	Estradiol	50-28-2	Banned in Canadian cosmetics.	
ESTRADIOL	Estradiol 17B	50-28-2	California Prop65 lists this chemical as known to cause cancer.	
ESTRADIOL	Estrogens, steroidal	50-28-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	50-28-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL BENZOATE	Estrogens, steroidal	50-50-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL BENZOATE	Oestrogens,with the exception of thosed listed in Annex V	50-50-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-BENZOATE-3-N-BUTYRATE	Estrogens, steroidal	63042-19 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-BENZOATE-3-N-BUTYRATE	Oestrogens,with the exception of thosed listed in Annex V	63042-19 -3		
ESTRADIOL, 17-CAPRYLATE	Estrogens, steroidal	63042-22 -8	known carcinogen	
ESTRADIOL, 17-CAPRYLATE	Oestrogens,with the exception of thosed listed in Annex V	63042-22 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESTRADIOL, 17-CYCLOPENTANEPROPIONATE	Estrogens, steroidal	313-06-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-CYCLOPENTANEPROPIONATE	Oestrogens,with the exception of thosed listed in Annex V	313-06-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 17-VALERATE	Estrogens, steroidal	979-32-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 17-VALERATE	Oestrogens,with the exception of thosed listed in Annex V	979-32-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBA MATE)	Estrogens, steroidal	2998-57- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBA MATE)	Oestrogens,with the exception of thosed listed in Annex V	2998-57- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBA MATE) DIHYDROGEN PHOSPHATE	Estrogens, steroidal	4891-15- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-(BIS(2-CHLOROETHYL)CARBA MATE) DIHYDROGEN PHOSPHATE	Oestrogens,with the exception of thosed listed in Annex V	4891-15- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, 3-BENZOATE MIXED WITH PROGESTERONE (1:14 MOLES)	Estrogens, steroidal	8000-03- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, 3-BENZOATE MIXED WITH PROGESTERONE (1:14 MOLES)	Oestrogens,with the exception of thosed listed in Annex V	8000-03-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, DIPROPIONATE	Estrogens, steroidal	113-38-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, DIPROPIONATE	Oestrogens,with the exception of thosed listed in Annex V	113-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRADIOL, POLYESTER WITH PHOSPHORIC ACID	Estrogens, steroidal	28014-46 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRADIOL, POLYESTER WITH PHOSPHORIC ACID	Oestrogens,with the exception of thosed listed in Annex V	28014-46 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRIOL	Estriol	50-27-1	Europe prohibits this ingredient in cosmetics.	
ESTRIOL	Estrogens, steroidal	50-27-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRIOL	Oestrogens,with the exception of thosed listed in Annex V	50-27-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRIOL, TRIACETATE	Estrogens, steroidal	2284-32- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRIOL, TRIACETATE	Oestrogens,with the exception of thosed listed in Annex V	2284-32- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTROGEN	Estrogen	0	Banned in Canadian cosmetics.	
ESTROGEN	Estrogens, steroidal	0	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTROGEN	Oestrogens,with the exception of thosed listed in Annex V	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE	Estrogens, steroidal	53-16-7	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ESTRONE	Estrone	53-16-7	California Prop65 lists this chemical as known to cause cancer.	
ESTRONE	Oestrogens,with the exception of thosed listed in Annex V	53-16-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, BENZOATE	Estrogens, steroidal	2393-53- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, BENZOATE	Oestrogens,with the exception of thosed listed in Annex V	2393-53- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, HYDROGEN SULFATE, SODIUM SALT	Estrogens, steroidal	438-67-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, HYDROGEN SULFATE, SODIUM SALT	Oestrogens,with the exception of thosed listed in Annex V	438-67-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ESTRONE, O-METHYLOXIME	Estrogens, steroidal	3342-64- 1	Listed on the 14th Report on Carcinogens as a known carcinogen	
ESTRONE, O-METHYLOXIME	Oestrogens,with the exception of thosed listed in Annex V	3342-64- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANAMINE, 2-(4-(1,2-DIPHENYL-1-BUTENYL) PHENOXY)-N,N-DIMETHYL-, (Z)-, 2-HYDROXY-1,2,3-	Tamoxifen citrate	54965-24 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHANAMINIUM, 2-HYDROXY-N,N,N-TRIMETHYL-, SALT WITH 1,2-DIHYDRO-3,6-PYRIDAZINED IONE (1:1)	Hydrazides and their salts	61167-10-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANAMIUM, 2-(ACETYLOXY)-N,N,N-TRIMETH YL-, IODIDE	Ethanamium, 2(acetyloxy)N,n,nTrimethyl, Iodide	2260-50- 6	Europe prohibits this ingredient in cosmetics.	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	DDD (Dichlorodiphenyldichloroethane)	72-54-8	California Prop65 lists this chemical as known to cause cancer.	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	p,p'DDD	72-54-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	p,p'Dichlorodiphenyl dichloroethane (DDD)	72-54-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-MET HOXYPHENYL)-	Methoxychlor	72-43-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-MET HOXYPHENYL)-	p,p'Methoxychlor	72-43-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630-20-6	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630-20-6	Listed as an IARC Group 2B Carcinogen	
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2Tetrachloroethane	630-20-6	California Prop65 Chemical (cancer)	
ETHANE, 1,1'-TELLUROBIS-	Tellurium and its compounds	627-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHL OROPHENYL)-1,1-DICHLORO-	o,p'DDD	53-19-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHL OROPHENYL)-1,1,1-TRICHLORO-	o,p'DDT	789-02-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANE, 2-BROMO-2-CHLORO-1,1,1-TRIFL UORO-	Halothane	151-67-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHANE, 2-CHLORO-1,1,1,2-TETRAFLUORO -	Chlorofluorocarbon propellants	2837-89- 0	Chlorofluorocarbons are ozone depletors.	
ETHANE, 2,2-BIS(P-AMINOPHENYL)-1,1,1- TRICHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	4485-25- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, 2,2-BIS(P-AMINOPHENYL)-1,1,1- TRICHLORO-	Aromatic amines	4485-25- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANE, 2,2-BIS(P-CHLOROPHENYL)-1,1,1, ,2-TETRACHLORO-	1,1,1,2Tetrachloro2,2bis(4chloroph enyl)ethane (tetrachloro DDT)	3563-45- 9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHANE, 2,2-DICHLORO-1,1,1-TRIFLUORO	Chlorofluorocarbon propellants	306-83-2	Chlorofluorocarbons are ozone depletors.	
ETHANE,	1,1,1Trichloro2,2bis(4chlorophenyl	2971-22-	The European Union lists this ingredient as an	
2,2-DIPHENYL-1,1,1-TRICHLORO- ETHANE, HEXACHLORO-)ethane Ethane, hexachloro	4 67-72-1	endocrine disruptor (Category 1) Banned in Canadian cosmetics.	
ETHANE, HEXACHLORO-	Hexachloroethane	67-72-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHANE, HEXACHLORO-	Hexachloroethane	67-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANE, HEXACHLORO-	Hexachloroethane	67-72-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHANEDIOIC ACID, ((4-(DIMETHYLAMINO)PHENYL) METHYLENE)HYDRAZIDE 2-(4-METHOXYPHENYL)HYDRAZ IDE	Hydrazides and their salts	134341-2 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)AMINO)C ARBONYL)AMINO)-N,N-DIMETH YL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-26 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-35- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N-(2-HYDROXYETHYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-56 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N-(PHENYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-39- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N-E THYL-N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-68 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N-M ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-37- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N,N -DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-34 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N,N -DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85977-49 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-((((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)AMINO)-N,N -DIPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	91893-38 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-AMINO-N-(2-PYRIDYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31644-48 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-AMINO-N-ANTIPYRINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27429-53 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-ETHOXY-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-18 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, 2-PHENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16993-47 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-((3R,4S)-6-CYANO-3,4-DIHYDR O-3-HYDROXY-2,2-DIMETHYL-2H -1-BENZOPYRAN-4-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	163163-2 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(1-(4-(4-FLUOROPHENYL)-4-O XOBUTYL)-4-PIPERIDINYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68996-39 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(2-CHLORO-5-(3-CHLORO-4,5, 6,7-TETRAHYDRO-2H-INDAZOL-2 -YL)-4-FLUOROPHENYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	105289-4 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(2,6-DIMETHYL-4-(((METHYLA MINO)CARBONYL)OXY)PHENYL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64748-21 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(4-(ACRIDINYL-9-YLAMINO)-3 -METHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-01 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-83- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANESULFONANILIDE, 4'-(9-(3-ACETAMIDOACRIDINYL) AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-97- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONANILIDE, P-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-86 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONIC ACID, 1-(P-SULFAMOYLANILINO)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4378-74- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANESULFONO-P-PHENETIDI DE, 2-AMINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22103-30 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANIMIDAMIDE, N-((6-CHLORO-3-PYRIDINYL)ME THYL)-N'-CYANO-N-METHYL-, (1E)-	Acetamiprid (ISO);	135410-2 0-7	Europe prohibits this ingredient in cosmetics	
ETHANIMIDIC ACID, HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	60576-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANIMIDOTHIOIC ACID, N,N'-(THIOBIS((METHYLIMINO) CARBONYLOXY))BIS-, DIMETHYL ESTER	Thiodicarb	59669-26 -0	California Prop65 lists this chemical as known to cause cancer.	
ETHANOL, 1,1',1",1"'-(NEOPENTANETETRAYL TETRAOXY)TETRAKIS(2,2,2-TRIC HLORO-	Ethanol, 1,1',1",1"'(neopentanetetrayltetra oxy)tetrakis(2,2,2Trichloro	78-12-6	Banned in Canadian cosmetics.	
ETHANOL, 1,1',1",1"'-(NEOPENTANETETRAYL TETRAOXY)TETRAKIS(2,2,2-TRIC HLORO-	Petrichloral	78-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(1-METHYL-2-(10H-PHENOT HIAZIN-10-YL)ETHYL)-4-PIPERI DINYL)OXY)-,	Phenothiazine and its compounds	40255-66 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(2-(10H-PHENOTHIAZIN-10 -YL)ETHYL)-4-PIPERIDINYL)OXY)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	40255-67 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(10H-PHENOTHIAZIN-10 -YL)PROPYL)-4-PIPERIDINYL)O XY)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	40474-4 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-(TRIFLUOROMETHYL)- 10H-PHENOTHIAZIN-10-YL)PRO PYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-57 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-(TRIFLUOROMETHYL)- 10H-PHENOTHIAZIN-10-YL)PRO PYL)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-58 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-CHLORO-10H-PHENOT HIAZIN-10-YL)-2-METHYLPROPY L)-4-PIPERIDINYL)OXY)-,	Phenothiazine and its compounds	40255-65 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-CHLORO-10H-PHENOT HIAZIN-10-YL)PROPYL)-4-PIPER IDINYL)OXY)-,	Phenothiazine and its compounds	40255-59 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANOL, 2-((1-(3-(2-METHOXY-10H-PHENO THIAZIN-10-YL)PROPYL)-4-PIPE RIDINYL)OXY)-,	Phenothiazine and its compounds	40255-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((1-(3-(2-METHYL-10H-PHENOT HIAZIN-10-YL)PROPYL)-4-PIPER IDINYL)OXY)-,	Phenothiazine and its compounds	40255-64 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	2(2aminoethylamino)ethanol; (AEEA)	111-41-1	Banned in European Cosmetics	
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	Ethanol, 2((2Aminoethyl)amino)	111-41-1	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-((4-METHYL-1-(3-(2-(TRIFLUOR OMETHYL)-10H-PHENOTHIAZIN- 10-YL)PROPYL)-4-PIPERIDINYL)	Phenothiazine and its compounds	40255-98 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(2-METHYL-3-PHENOTHI AZIN-10-YLPROPYL)-1-PIPERAZ INYL)ETHOXY)-	Phenothiazine and its compounds	2470-73- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(3-(2-(TRIFLUOROMETHY L)PHENOTHIAZIN-10-YL)PROPY L)-1-PIPERAZINYL)ETHOXY)-,	Phenothiazine and its compounds	1827-91- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(3-(2-CYANO-10-PHENOT HIAZINYL)PROPYL)-1-PIPERAZI NYL)ETHOXY)-,DIHYDROCHLORI DE	Phenothiazine and its compounds	73927-25 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHEN YLBENZYL)-1-PIPERAZINYL)ETH OXY)-	Ethanol, 2(2(4(pChloroAlphaPhenylbenzyl) 1Piperazinyl)ethoxy)	68-88-2	Banned in Canadian cosmetics.	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHEN YLBENZYL)-1-PIPERAZINYL)ETH OXY)-	Hydroxyzine	68-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHEN YLBENZYL)-1-PIPERAZINYL)ETH OXY)-, DIHYDROCHLORIDE	1Piperazinyl)ethoxy), Dihydrochloride	2192-20-	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-(4-CHLOROPHENOXY)-1-TERT- BUTYL-2-(1H-1,2,4-TRIAZOLE-1-Y L)-	l)butan2ol; αtertbutylβ(4chloroph enoxy)1H1,2,4triazole1ethanol	55219-65 -3	Banned in European Cosmetics	
ETHANOL, 2-(ETHYL(3-METHYL-4-NITROSO PHENYL)AMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	58066-96 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(ETHYL(3-METHYL-4-NITROSO PHENYL)AMINO)-	Aromatic amines	58066-96 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(ETHYLPHENYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	92-50-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(ETHYLPHENYLAMINO)-	Aromatic amines	92-50-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANOL, 2-(N-(2-(2,3-DIHYDRONAPHTO(2, 3-B)-P-DIOXIN-2-YL)ETHYL)-N-M ETHYLAMINO)-	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101221-5 1-6	Listed as an IARC Group 1 Carcinogen	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, CHLOROACETATE	Aniline,its salts and its halogenated and sulphonated derivatives	36455-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, CHLOROACETATE	Aromatic amines	36455-67	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, IODOACETATE	Aniline,its salts and its halogenated and sulphonated derivatives	36455-68 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-(2-CHLOROETHYL)ANILINO)-, IODOACETATE	Aromatic amines	36455-68 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(N-ETHYL-M-TOLUIDINO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-METHYLANILINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	93-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-(N-METHYLANILINO)-	Aromatic amines	93-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2-(P-CHLOROPHENYL)-1-(P-(2-(D IETHYLAMINO)ETHOXY)PHENYL)-1-P-TOLYL-	Ethanol, 2(pChlorophenyl)1(p(2(diethylami no)ethoxy)phenyl)1PTolyl	78-41-1	Banned in Canadian cosmetics.	
ETHANOL, 2-(P-CHLOROPHENYL)-1-(P-(2-(D IETHYLAMINO)ETHOXY)PHENYL)-1-P-TOLYL-	Triparanol	78-41-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-AMINO-1,2-BIS(P-METHOXYPH ENYL)-, HYDROCHLORIDE	2Amino1,2bis (4methoxyphenyl) ethanol and its salts	5934-19- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-ANILINO-	Aniline,its salts and its halogenated and sulphonated derivatives	122-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-ANILINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	41210-94 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2-ANILINO-, HYDROCHLORIDE	Aromatic amines	41210-94 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Ethanol, 2chloro, phosphate (3:1)	115-96-8	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Tris(2chloroethyl) phosphate	115-96-8	California Prop65 lists this chemical as known to cause cancer.	
ETHANOL, 2-METHOXY-, ACRYLATE	ETHANOL, 2-METHOXY-, ACRYLATE	3121-61-7	Europe prohibits this ingredient in cosmetics	
ETHANOL, 2-TERT-BUTYLAMINO-1-(5-HYDR OXY-6-HYDROXYMETHYL-2-PYRI DYL)-	, , , , , ,	38677-81 -5	Europe prohibits this ingredient in cosmetics.	
ETHANOL, 2,2,2-TRIBROMO-	2,2,2Tribromoethanol (tribromoethyl alcohol)	75-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2,2-TRIBROMO-	Ethanol, 2,2,2Tribromo	75-80-9	Banned in Canadian cosmetics.	
ETHANOL, 2,2'-((3-CHLOROPHENYL)IMINO) BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	92-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((3-CHLOROPHENYL)IMINO) BIS-	Aromatic amines	92-00-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-(2-HYDROX YETHOXY)PHENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-4 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-(2-HYDROX YETHOXY)PHENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-4 0-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-BUTOXYPH ENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-BUTOXYPH ENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-3 9-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-ETHOXYPH ENYL)AZO)PHENYL)IMINO)BIS-	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-ETHOXYPH ENYL)AZO)PHENYL)IMINO)BIS-	Aromatic amines	126335-3 7-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-((4-((4-AMINO-3-METHOXYP HENYL)AZO)PHENYL)IMINO)BIS -	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANOL, 2,2'-((4-((4-AMINO-3-METHOXYP HENYL)AZO)PHENYL)IMINO)BIS -	Aromatic amines	126335-3 6-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	•
ETHANOL, 2,2'-((4-((4-AMINO-3-PROPOXYP HENYL)AZO)PHENYL)IMINO)BIS -	Aniline,its salts and its halogenated and sulphonated derivatives	126335-3 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-((4-((4-AMINO-3-PROPOXYP HENYL)AZO)PHENYL)IMINO)BIS -	Aromatic amines	126335-3 8-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-(M-TOLYLIMINO)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	91-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(M-TOLYLIMINO)DI-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	91-99-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(PHENYLIMINO)BIS-, DIACETATE (ESTER)	Aniline,its salts and its halogenated and sulphonated derivatives	19249-34 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, 2,2'-(PHENYLIMINO)BIS-, DIACETATE (ESTER)	Aromatic amines	19249-34 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANOL, 2,2'-(PHENYLIMINO)DI-	Aniline,its salts and its halogenated and sulphonated derivatives	120-07-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, THALLIUM(1+) SALT	Thallium and its compounds	20398-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHANOL, TRIBROMO-	Ethanol, Tribromo	1329-86- 8	Banned in Canadian cosmetics.	
ETHANOLAMINE	Ethanolamine	141-43-5	Ethanolamines can cause asthma, and contain harmful impurities.	
ETHANOLAMINE	Monoethanolamine	141-43-5	Ethanolamines can cause asthma, and contain harmful impurities.	
ETHANONE, 1-(1,3-BENZODIOXOL-5-YL)-2-(((2,3-DIHYDRO-1,4-BENZODIOXIN -2-YL)METHYL)AMINO)-,	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	83449-13 -2	, J	
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAME THYL-3-(1-METHYLETHYL)-1H-IN DEN-5-YL)-, TRANS-	Check All For Data Update	68857-95	Synthetic musk fragrances containate the environment and are detected in humans.	
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAME THYL-3-(1-METHYLETHYL)-1H-IN DEN-5-YL)-, TRANS-	Traseolide	68857-95	environment and are detected in humans.	
ETHANONE, 1-(4-(METHYLSULFONYL)PHENY L)-2-(PHENYLAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	56621-53 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHANONE, 1,1'-(5-AMINO-1,3-PHENYLENE)B IS-	Aniline,its salts and its halogenated and sulphonated derivatives	87933-49 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	араате
ETHANONE, 1,1'-(5-AMINO-1,3-PHENYLENE)B IS-	Aromatic amines	87933-49 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHANONE, 2-(4-((2,3-DIHYDRO-1,4-BENZOD IOXIN-2-YL)METHYL)-1-PIPERAZ INYL)-1-(2,4,6-	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-08 -3	Listed as an IARC Group 1 Carcinogen	
ETHER, BIS(4-AMINO-3-CHLOROPHENY L)	3,3'Dichloro4,4'diaminodiphenyl ether	28434-86 -8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHER, BIS(4-AMINO-3-CHLOROPHENY L)	Aniline,its salts and its halogenated and sulphonated derivatives	28434-86 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHER, BIS(4-AMINO-3-CHLOROPHENY L)	Aromatic amines	28434-86 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHER, BIS(PENTABROMOPHENYL)	Decabromodiphenyl ether (DBDPE)	1163-19-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
ETHINYLESTRADIOL	Estrogens, steroidal	57-63-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHINYLESTRADIOL	Ethinylestradiol	57-63-6	Banned in Canadian cosmetics.	
ETHINYLESTRADIOL	Oestrogens,with the exception of thosed listed in Annex V	57-63-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHOPROPHOS	Ethoprop	13194-48 -4	California Prop65 lists this chemical as known to cause cancer.	
ETHOXYETHANOL	Ethoxyethanol	110-80-5	Banned in Canadian cosmetics.	
ETHOXYETHANOL	Ethylene glycol monoethyl ether	110-80-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHOXYETHANOL	Ethylene glycol monoethyl ether and its acetate	110-80-5	Prohibited by the International Fragrance Association for use in fragrance	
ETHOXYETHANOL ACETATE	Ethoxyethanol acetate	111-15-9	Banned in Canadian cosmetics.	
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether acetate	111-15-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether and its acetate	111-15-9	Prohibited by the International Fragrance Association for use in fragrance	
ETHOXYETHYL METHACRYLATE	ETHOXYETHYL METHACRYLATE	51289-08 -8	Methacrylates are potent allergens.	
ETHYL [2-(4-PHENOXYPHENOXY)ETHYL]CARBAMATE; FENOXYCARB	Fenoxycarb	72490-01 -8	California Prop65 lists this chemical as known to cause cancer.	
ETHYL [2-(4-PHENOXYPHENOXY)ETHYL]CARBAMATE; FENOXYCARB	Fenoxycarb (ISO); ethyl [2(4phenoxyphenoxy)ethyl]carba mate	72490-01 -8	'	
ETHYL 2-[4-[(6-CHLOROBENZOXAZOL-2 -YL)OXY]PHENOXY]PROPIONAT E; FENOXAPROP-ETHYL	Fenoxaprop ethyl	66441-23	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHYL ANTHRANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	87-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYL ANTHRANILATE	Aromatic amines	87-25-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYL DIHYDROXYPROPYL PABA	Aromatic amines	58882-17 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYL METHACRYLATE	ethyl methacrylate	97-63-2	Methacrylates are potent allergens.	
ETHYL PERFLUOROBUTYL ETHER	Ethyl Perfluorobutyl Ether	163702-0 6-5	Perfluorinated chemicals persist in the environment and are toxic to human health	
ETHYL PERFLUOROBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	163702-0 6-5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Ethyl Tafluprostamide	DechloroDihydroxyDifluoroEthylc loprostenolamide	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ETHYL THIOGLYCOLATE	ETHYL THIOGLYCOLATE	623-51-8	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
ETHYL TOSYLAMIDE	ETHYL TOSYLAMIDE	1077-56- 1	Europe prohibits this ingredient in cosmetics.	
ETHYL TOSYLAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1077-56- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYL UROCANATE	ethyl urocanate	27538-35 -8	Banned in Canadian cosmetics.	
ETHYLACRYLATE	ethyl acrylate	140-88-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLACRYLATE	ethyl acrylate	140-88-5	Prohibited by the International Fragrance Association for use in fragrance	
ETHYLACRYLATE	ethyl acrylate	140-88-5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
ETHYLACRYLATE	ethyl acrylate	140-88-5	Listed as an IARC Group 2B Carcinogen	
ETHYLACRYLATE	ETHYLACRYLATE	140-88-5	Europe prohibits this ingredient in cosmetics.	
ETHYLAMINE, 2-((6-ALLYL-1,4-BENZODIOXAN- 5-YL)OXY)-N-METHYL-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	10312-87- 5	Listed as an IARC Group 1 Carcinogen	
ETHYLAMINE, 2-((P-(BUTYLTHIO)-ALPHA-PHEN YLBENZYL)THIO)-N,N-DIMETHY L-	Captodiame	486-17-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-((P-(BUTYLTHIO)-ALPHA-PHEN YLBENZYL)THIO)-N,N-DIMETHY L-	Ethylamine, 2((P(butylthio)AlphaPhenylbenzyl)thio)N,nDimethyl	486-17-9	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHYLAMINE, 2-((P-BROMO-ALPHA-PHENYLBE NZYL)OXY)-N,N-DIMETHYL-, HYDROCHLORIDE	Diphenhydramine and its salts	1808-12- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-(1-(P-CHLOROPHENYL)-1-PHE NYLETHOXY)-N,N-DIMETHYL-	Chlorphenoxamine	77-38-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-(1-(P-CHLOROPHENYL)-1-PHE NYLETHOXY)-N,N-DIMETHYL-	Ethylamine, 2(1(pChlorophenyl)1Phenylethoxy)N,nDimethyl	77-38-3	Banned in Canadian cosmetics.	
ETHYLAMINE, 2-(DIPHENYLMETHOXY)-N,N-DI METHYL-	Diphenhydramine and its salts	58-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, 2-(DIPHENYLMETHOXY)-N,N-DI METHYL-	Ethylamine, 2(diphenylmethoxy)N,nDimethyl	58-73-1	Banned in Canadian cosmetics.	
ETHYLAMINE, N-METHYL-N-NITROSO-	Ethylamine, NMethylNNitroso	10595-95 -6	Banned in Canadian cosmetics.	
ETHYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylethylamine	10595-95 -6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLAMINE, N-METHYL-N-NITROSO-	NNitrosoNmethylethylamine	10595-95 -6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLAMINE, N,N-DIMETHYL-2-((O-METHYL-A LPHA-PHENYLBENZYL)OXY)-	Diphenhydramine and its salts	83-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, N,N-DIMETHYL-2-(DIPHENYLME THOXY)-, METHYLBROMIDE	Diphenhydramine and its salts	31065-89 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHEN YL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen	10540-29 -1	Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHEN YL-1-BUTENYL)PHENOXY)-, (Z)-		10540-29 -1	known carcinogen	
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHEN YL-1-BUTENYL)PHENOXY)-, (Z)-		10540-29 -1	to cause cancer.	
ETHYLBENZENE	ethylbenzene	100-41-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLENE CHLOROHYDRIN	Ethylene chlorohydrin	107-07-3	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ETHYLENE DICHLORIDE	1,2Dichloroethane	107-06-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLENE DICHLORIDE	1,2Dichloroethane	107-06-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENE DICHLORIDE	1,2Dichloroethane (Ethylene Dichloride)	107-06-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ETHYLENE DICHLORIDE	Dichloroethanes (ethylene chlorides)	107-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENE DICHLORIDE	Ethylene dichloride	107-06-2	Banned in Canadian cosmetics.	
ETHYLENE DICHLORIDE	Ethylene dichloride (1,2Dichloroethane)	107-06-2	to cause cancer.	
ETHYLENE GLYCOL	Ethylene glycol (ingested)	107-21-1	California Prop65 Chemical (developmental)	
ethylene glycol diethyl ether	1,2diethoxyethane	629-14-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ethylene glycol diethyl ether	1,2diethoxyethane	629-14-1	Banned in European Cosmetics	apadie
ethylene glycol diethyl ether	ETHYLENE GLYCOL DIETHYL ETHER	629-14-1	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether	109-86-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether and its acetate	109-86-4	Prohibited by the International Fragrance Association for use in fragrance	
ethylene glycol monomethyl ether	Methoxyethanol	109-86-4	Banned in Canadian cosmetics.	
ethylene glycol monomethyl ether	Methyl Cellosolve	109-86-4	Banned in Canadian cosmetics.	
ETHYLENE OXIDE	Ethylene Oxide	75-21-8	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ETHYLENE OXIDE	Ethylene Oxide	75-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENE OXIDE	Ethylene Oxide	75-21-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
ETHYLENE THIOUREA	Ethylene thiourea	96-45-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ETHYLENE THIOUREA	Ethylene thiourea	96-45-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENE THIOUREA	Ethylene Thiourea (ETU)	96-45-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	96-45-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENE, 1-CHLORO-2-(2-CHLOROPHENYL)-2-(4-CHLOROPHENYL)-	o,p'DDMU	14835-94 -0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-BIS(P-CHLOROPHENYL)-2-CH LORO-	p,p'DDMU	1022-22-	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2-(O-CHLOROPHE NYL)-2-(P-CHLOROPHENYL)-	o,p'DDE	3424-82- 6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	DDE (Dichlorodiphenyldichloroethylen e)	72-55-9	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	p,p'DDE	72-55-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOR OPHENYL)-	p,p'Dichlorodiphenyldichloroethyl ene (DDE)	72-55-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
ETHYLENE, 1,2-DICHLORO-	Ethylene, 1,2Dichloro	540-59-0	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DICHLORO-, (E)-	Ethylene, 1,2Dichloro, (e)	156-60-5	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DICHLORO-, (Z)-	Ethylene, 1,2Dichloro, (z)	156-59-2	Banned in Canadian cosmetics.	
ETHYLENE, 1,2-DIETHOXY-	ETHYLENE GLYCOL DIETHYL ETHER	16484-86 -9	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
ETHYLENE, CHLOROTRIS(P-METHOXYPHEN YL)-	Chlorotrianisene	569-57-3	California Prop65 lists this chemical as known to cause cancer.	
ETHYLENE, CHLOROTRIS(P-METHOXYPHEN YL)-	Ethylene, Chlorotris(PMethoxyphenyl)	569-57-3	Europe prohibits this ingredient in cosmetics.	
ETHYLENE, DICHLORO-	Ethylene, Dichloro	25323-30 -2	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116-14-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116-14-3	Listed as an IARC Group 2A Carcinogen	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116-14-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene	116-14-3	Europe prohibits this ingredient in cosmetics	
ETHYLENEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-P HENYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2045-52-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENEDIAMINE, N-BENZYL-N',N'-DIMETHYL-N-P HENYL-, HYDROCHLORIDE	Aromatic amines	2045-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ETHYLENEDIAMINE, N,N-DIMETHYL-N'-PHENYL-N'-(2 -PYRIDYLMETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	27445-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ETHYLENEDIAMINE, N,N-DIMETHYL-N'-PHENYL-N'-(2 -PYRIDYLMETHYL)-, HYDROCHLORIDE	Aromatic amines	27445-38 -1		
ETHYLENEIMINE	aziridine	151-56-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ETHYLENEIMINE	Ethyleneimine	151-56-4	California Prop65 lists this chemical as known to cause cancer.	
ETHYLHEXYL BIS-ISOPENTYLBENZOXAZOLYL PHENYL MELAMINE	Melamine derivatives	288254-1 6-0	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
ETHYLHEXYL ETHYLHEXANOATE	2ethylhexyl2ethylhexanoate	7425-14- 1	Banned in European Cosmetics	
ETHYLHEXYL ETHYLHEXANOATE	Ethylhexyl Ethylhexanoate	7425-14- 1	Europe prohibits this ingredient in cosmetics.	
EUDESMA-1,4-DIEN-12-OIC ACID, 6-ALPHA-HYDROXY-3-OXO-, GAMMA-LACTONE, (11S)-	Eudesma1,4Dien12Oic Acid, 6AlphaHydroxy3Oxo, GammaLactone, (11s)	481-06-1	Banned in Canadian cosmetics.	
EUDESMA-1,4-DIEN-12-OIC ACID, 6-ALPHA-HYDROXY-3-OXO-, GAMMA-LACTONE, (11S)-	aSantonin ((3S,5aR,9bS)3,3a,4,5,5a,9bhexahy dro3,5a,9trimethylnaphto(1,2b)fu ran2,8dione	481-06-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Fast Green FCF (Uncertified FD&C Green No. 3)	Uncertified Colorants	2353-45- 9	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Fatty acids, C10-20 and C16-18-unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized	With Triethanolamine, DiMe SulfateQuaternized	91995-81- 2	trigger asthma and may be toxic to human reproductive systems.	
Fatty acids, C12-20, reaction products with triethanolamine, di-Me sulphate quaternized	Fatty Acids, C1220, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	91032-11-	trigger asthma and may be toxic to human reproductive systems.	
Fatty acids, tallow, reaction product with triethanolamine, diMe sulfate-quaternized	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime SulfateQuaternized	93334-15 -7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FD&C RED NO. 3	2',4',5',7'Tetraiodofluorescein (cas 15905325; Einecs 2400460), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423680; Einecs 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; Einecs 2354404)	16423-68	Europe bans this ingredient in cosmetics.	
FD&C RED NO. 3	CI 45430	16423-68 -0	Europe prohibits this ingredient in cosmetics.	
FD&C Red No. 4 (CI 14700)	Disodium 3[(2,4Dimethyl5Sulphonatopheny 1)azo]4Hydroxynaphthalene1Sulp honate (ponceau Sx; CI 14700) (cas 4548532; Einecs 2249099)	4548-53- 2	Europe bans this ingredient in cosmetics.	
FD&C Red No. 4 (CI 14700) Lake	Disodium 3[(2,4Dimethyl5Sulphonatopheny l)azo]4Hydroxynaphthalene1Sulp honate (ponceau Sx; CI 14700) (cas 4548532; Einecs 2249099)	84455-18 -5	Europe bans this ingredient in cosmetics.	
FD&C YELLOW 4	1and 2Naphthylamines and their salts	131-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Benzyl violet 4B	1694-09- 3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	CI 42640	1694-09- 3	Europe bans this ingredient in cosmetics.	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	CI 42640	1694-09- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Fdc Violet #1 (prohibited In The U.s.)	1694-09- 3	Banned in Canadian cosmetics.	
FENAMINOSULF	Aniline,its salts and its halogenated and sulphonated derivatives	140-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FENAMINOSULF	Aromatic amines	140-56-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FENARIMOL	Fenarimol	60168-88 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FENITROTHION	Fenitrothion	122-14-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FENPROPIMORPH	Fenpropimorph	67564-91 -4	Europe prohibits this ingredient in cosmetics.	
FENTIN ACETATE	Fentin acetate	900-95-8	Europe prohibits this ingredient in cosmetics.	
FENTIN ACETATE	Fentin acetate = triphenyltin acetate	900-95-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM	Ferrate(2), Pentacyanonitrosyl, Disodium	14402-89 -2	Europe prohibits this ingredient in cosmetics.	
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM, DIHYDRATE	Ferrate(2), pentacyanonitrosyl, disodium, dihydrate	13755-38 -9	Europe prohibits this ingredient in cosmetics.	
FIBROBLAST GROWTH FACTOR	Fibroblast Growth Factor	62031-54 -3	Europe prohibits this ingredient in cosmetics.	
FIBROBLAST GROWTH FACTOR	RHPOLYPEPTIDE11	62031-54 -3	Europe prohibits this ingredient in cosmetics.	
FICUS CARICA (FIG)	Fig leaf, fresh and preparations (Ficus carica)	0	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicitiy.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FICUS CARICA (FIG) EXTRACT	FICUS CARICA (FIG) EXTRACT	90028-74 -3	Europe prohibits this ingredient in cosmetics.	
FICUS CARICA (FIG) EXTRACT	Fig leaf absolute	90028-74	Prohibited for use in cosmetics by IFRA	
FICUS CARICA (FIG) EXTRACT	Fig leaf, fresh and preparations (Ficus carica)	90028-74 -3	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicitiy.	
FIREMASTER BP-6	Polybrominated biphenyls	59536-65 -1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FIREMASTER BP-6	Polybrominated biphenyls	59536-65 -1	Listed as an IARC Group 2A Carcinogen	
FIREMASTER BP-6	Polybrominated biphenyls	59536-65 -1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
FLAVOR	Nonspecific ingredient names	00-00-0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
FLAZASULFURON	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104040-7 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLORASULAM	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	145701-2 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUAZIFOP-BUTYL	Fluazifop butyl	69806-50 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
FLUAZIFOP-BUTYL	Fluazifopbutyl	69806-50 -4	Europe prohibits this ingredient in cosmetics.	
FLUAZIFOP-P-BUTYL	FluazifopPbutyl	79241-46 -6	Europe prohibits this ingredient in cosmetics.	
FLUMETRALIN	Aniline,its salts and its halogenated and sulphonated derivatives	62924-70 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUMETRALIN	Aromatic amines	62924-70 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FLUMETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)	62924-70 -3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
FLUMIOXAZIN	Flumioxazin	103361-0 9-7	Europe prohibits this ingredient in cosmetics.	
FLUORANTHENE, 3,7-DINITRO-	3,7Dinitrofluoranthene	105735-7 1-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FLUORANTHENE, 3,7-DINITRO-	3,7Dinitrofluoranthene	105735-7 1-5	Listed as an IARC Group 2B Carcinogen	
FLUORANTHENE, 3,9-DINITRO-	3,9Dinitrofluoranthene	22506-53 -2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FLUORANTHENE, 3,9-DINITRO-	3,9Dinitrofluoranthene	22506-53 -2	Listed as an IARC Group 2B Carcinogen	
FLUOREN-2-AMINE	2Aminofluorene	153-78-6	California Prop65 lists this chemical as known to cause cancer.	
FLUORESCEIN, 2',7'-DIBROMO-4'-(HYDROXYMER CURIO)-, DISODIUM SALT	included in Annex VI, Part 1	129-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FLUORO C2-8 ALKYLDIMETHICONE	Fluoro C28 Alkyldimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
FLUSILAZOLE	Flusilazole	85509-19 -9	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FOLLICLE-STIMULATING HORMONE	Menotropins	9002-68- 0	California Prop65 lists this chemical as known to cause developmental toxicity.	
FOLLICLE-STIMULATING HORMONE	Urofollitropin	9002-68- 0	California Prop65 lists this chemical as known to cause developmental toxicity.	
FOLPET	Folpet	133-07-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
FORMALDEHYDE	Formaldehyde	50-00-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE	Formaldehyde	50-00-0	Banned in European Cosmetics	
FORMALDEHYDE	Formaldehyde	50-00-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
FORMALDEHYDE	Formaldehyde (gas)	50-00-0	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.	
FORMALDEHYDE	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.	50-00-0	Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE	Methylene Glycol	50-00-0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
FORMALDEHYDE RESIN	Formaldehyde	0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE RESIN	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.	0	Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde	0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).	
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde (gas)	0	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.	
FORMALDEHYDE SOLUTION (FORMALIN)	Hair Straighteners With Formaldehyde Or FormaldehydeLike Chemicals.	0	Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.	
FORMALDEHYDE SOLUTION (FORMALIN)	Methylene Glycol	0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
FORMALDEHYDE, POLYMER WITH BENZENAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	25214-70 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMALDEHYDE, POLYMER WITH BENZENAMINE	Aromatic amines	25214-70 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
FORMALDEHYDE/MELAMINE/T OSYLAMIDE COPOLYMER	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	39277-28 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMAMIDE	formamide	75-12-7	Europe prohibits this ingredient in cosmetics.	
FORMAMIDE, N-(2-HYDROXY-5-((1R)-1-HYDRO XY-2-(((1R)-2-(4-METHOXYPHEN YL)-1-METHYLETHYL)AMINO)	Formamide, N(2Hydroxy5((1r)1Hydroxy2(((1r) 2(4Methoxyphenyl)1Methylethyl) amino	73573-87 -2	Europe prohibits this ingredient in cosmetics.	
FORMAMIDE, N-(4-CHLORO-2-METHYLPHENYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21787-81- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
FORMAMIDINE, N'-(3-(2-CHLORO-10-PHENOTHIA ZINYL)PROPYL)-N,N-DIMETHYL- , HYDROCHLORIDE	,	101398-5 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, (PHENYLAZO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	538-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, (PHENYLAZO)THIO-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	60-10-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-BENZYL-2-(4,6-DIMETHYL-3-PY RIDAZINYL)HYDRAZIDE	Hydrazides and their salts	17258-16- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-BUTYLHYDRAZIDE	Hydrazides and their salts	16120-70 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-ETHYLHYDRAZIDE	Hydrazides and their salts	74920-78 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 1-PROPYLHYDRAZIDE	Hydrazides and their salts	77337-54 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-(2-FURYL)-2-THIAZOLYL)HY DRAZIDE	Hydrazides and their salts	31873-81- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-(5-NITRO-2-FURYL)-2-THIA ZOLYL)HYDRAZIDE	2(2Formylhydrazino)4(5nitro2fury l)thiazole	0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FORMIC ACID, 2-(4-(5-NITRO-2-FURYL)-2-THIA ZOLYL)HYDRAZIDE	Hydrazides and their salts	3570-75- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(4-METHYL-2-THIAZOLYL)HYD RAZIDE	Hydrazides and their salts	32852-21 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(O-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	60702-35	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	6632-39-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	98069-43 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, ETHYLIDENEMETHYLHYDRAZID E	Gyromitrin (Acetaldehyde methylformylhydrazone)	16568-02 -8	California Prop65 lists this chemical as known to cause cancer.	
FORMIC ACID, ETHYLIDENEMETHYLHYDRAZID E	Hydrazides and their salts	16568-02 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, HEXYLIDENEMETHYLHYDRAZID E	Hydrazides and their salts	57590-22 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FORMIC ACID, HYDRAZIDE	Hydrazides and their salts	624-84-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYL(3-METHYLBUTYLIDENE) HYDRAZIDE	Hydrazides and their salts	57590-21 -3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYLHYDRAZIDE	Hydrazides and their salts	758-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FORMIC ACID, METHYLPENTYLIDENEHYDRAZI DE	Hydrazides and their salts	57590-20 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FOWLER'S SOLUTION	Arsenic and arsenic compounds	1332-10-1	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
FOWLER'S SOLUTION	Arsenic and its compounds	1332-10-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
FOWLER'S SOLUTION	Arsenic Compounds, Inorganic	1332-10-1		
FRAGARIA (STRAWBERRY) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
FRAGRANCE	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
FRUIT FLAVORS	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
FUBERIDAZOLE	Fuberidazole (ISO); 2(2furyl)1Hbenzimidazole	3878-19-1	Banned in European Cosmetics	
FUEL GASES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476-26 -6	Banned in European Cosmetics	
FUEL GASES, CRUDE OIL OF DISTILLATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476-29 -9	Banned in European Cosmetics	
FUEL OIL NO. 6	Fuel Oil No. 6	68553-00 -4	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, NO. 4	Fuel oil, no. 4	68476-31 -3	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, NO.2	Fuel Oil, No.2	68476-30 -2	Europe prohibits this ingredient in cosmetics.	
FUEL OIL, RESIDUAL	Fuel oil, residual	68476-33 -5	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL	Fuels, diesel	68334-30 -5	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59 -7	Europe prohibits this ingredient in cosmetics.	
FUELS, DIESEL, NO 2	Fuels, diesel, No 2	68476-34 -6	Europe prohibits this ingredient in cosmetics.	
FUELS, JET AIRCRAFT, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58 -6	Europe prohibits this ingredient in cosmetics.	
FUMARIC ACID, DIHYDRAZIDE	Hydrazides and their salts	3538-81- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FURAN	furan	110-00-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
FURAN	furan	110-00-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
FURFURAL	Furfural	98-01-1	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Europe prohibits this ingredient in cosmetics.	
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Prohibited by the International Fragrance Association for use in fragrance	
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Banned in European Cosmetics	
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Listed as an IARC Group 2B Carcinogen	
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	California Prop65 Chemical (cancer)	
FURO(2,3-F)-1,4-BENZODIOXIN- 8-CARBOXYLIC ACID, 7-METHYL-, DIETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-99 -5	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-F)-1,4-BENZODIOXIN- 8-CARBOXYLIC ACID, 7-METHYL-, DIMETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35839-95 -3	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN- 7-CARBOXYLIC ACID, 2-MORPHOLINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-94 -0	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, 2-PIPERIDINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-97 -3	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, DIMETHYLAMINOETHYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-96 -2	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, 8-METHYL-, DIMETHYLAMINOPROPYL ESTER,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-98 -4	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN- 7-CARBOXYLIC ACID, DIETHYLAMINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-41 -9	Listed as an IARC Group 1 Carcinogen	
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, DIMETHYLAMINOETHYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35689-12 -4	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
FURO(2,3-G)-1,4-BENZODIOXIN-7-CARBOXYLIC ACID, DIMETHYLAMINOPROPYL ESTER, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35685-95 -1	Listed as an IARC Group 1 Carcinogen	
GALACTARIC ACID, COMPD. WITH N,1,5-TRIMETHYL-4-HEXENYLAM INE (1:2)	Galactaric Acid, Compd. With N,1,5Trimethyl4Hexenylamine (1:2)	7492-31-1	Europe prohibits this ingredient in cosmetics.	
GALACTARIC ACID, COMPD. WITH N,1,5-TRIMETHYL-4-HEXENYLAM INE (1:2)	Isometheptene and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALACTOSYLAMINE, N,N'-(SULFONYLDI-P-PHENYLEN E)BIS-	derivatives		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALACTOSYLAMINE, N,N'-(SULFONYLDI-P-PHENYLEN E)BIS-	Aromatic amines	1329-37-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
GALANTHAMINE	Galantamine	357-70-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GALANTHAMINE	Galanthamine	357-70-0	Banned in Canadian cosmetics.	
GALAXOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	1222-05- 5	Synthetic musk fragrances containate the environment and are detected in humans.	
GALLIUM ARSENIDE	Gallium arsenide	1303-00- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
GALLIUM ARSENIDE	Gallium arsenide	1303-00- 0	Banned in European Cosmetics	
GALLIUM PHOSPHIDE	Phosphorus and metal phosphides	12063-98 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GAS OILS (PETROLEUM), HEAVY VACUUM	Gas oils (petroleum), heavy vacuum	64741-57 -7	Europe prohibits this ingredient in cosmetics.	
GAS OILS (PETROLEUM), HYDRODESULFURIZED HEAVY VACUUM	Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742-86 -5	Europe prohibits this ingredient in cosmetics.	
GASOLINE, NATURAL	Gasoline	8006-61- 9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
GASOLINE, NATURAL	Lead Compounds	8006-61- 9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
GASOLINE, NATURAL	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	8006-61-9	Banned in European Cosmetics	
GERANYL NITRILE	3,7Dimethylocta2,6 dienenitrile	5146-66- 7	Banned in European Cosmetics	
GERANYL NITRILE	Geranyl nitrile	5146-66- 7	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	Geranyl nitrile	5146-66- 7	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	Geranyl nitrile	5146-66- 7	Prohibited by the International Fragrance Association for use in fragrance	
GERANYL NITRILE	GERANYL NITRILE	5146-66- 7	Europe prohibits this ingredient in cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GEROTINE	GEROTINE	71-44-3	Europe prohibits this ingredient in cosmetics.	·
GINKGO BILOBA (MAIDENHAIR TREE) LEAF	GINKGO BILOBA (MAIDENHAIR TREE) LEAF	90045-36 -6	This ingredient is not allowed in verified as IARC classifies this ingredient as "Possibly carcinogenic to humans" (IARC 2B)	X
GINKGO BILOBA (MAIDENHAIR TREE) LEAF EXTRACT	Ginkgo biloba extract	90045-36 -6	'	
GINKGO BILOBA (MAIDENHAIR TREE) NUT EXTRACT	Ginkgo biloba extract	90045-36 -6	'	
GLASS	GLASS	65997-17 -3	Europe prohibits this ingredient in cosmetics	
GLUCITOL, 1,4:3,6-DIANHYDRO-, DINITRATE, D-	Dinitrate, D	87-33-2	Banned in Canadian cosmetics.	
GLUCITOL, 1,4:3,6-DIANHYDRO-, DINITRATE, D-	Isosorbide dinitrate	87-33-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCOPYRANOSE, 2-DEOXY-2-(3-(2-CHLOROETHYL) -3-NITROSOUREIDO)-, D-	Chlorozotocin	54749-90 -5	Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
GLUCOPYRANOSE, 2-DEOXY-2-(3-(2-CHLOROETHYL) -3-NITROSOUREIDO)-, D-	Chlorozotocin	54749-90 -5	reasonably anticipated human carcinogen	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROS OUREIDO)-, D-	Streptozotocin	18883-66 -4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROS OUREIDO)-, D-	Streptozotocin	18883-66 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROS OUREIDO)-, D-	Streptozotocin (streptozocin)	18883-66 -4	California Prop65 lists this chemical as known to cause cancer.	
GLUCOPYRANURONIC ACID, 2-(2-ISONICOTINOYLHYDRAZIN O)-, D-, SODIUM SALT, DIHYDRATE	Hydrazides and their salts	59470-49 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCOSULFONE, DISODIUM SALT	Aniline,its salts and its halogenated and sulphonated derivatives	554-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUCURONIC ACID, GAMMA-LACTONE, 1-(ISONICOTINOYLHYDRAZONE), D-	Hydrazides and their salts	3691-74- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, 5-(2-(ALPHA-HYDROXY-P-TOLYL) HYDRAZIDE), L-	Hydrazides and their salts	2757-90- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDI NYL)METHYL)AMINO)BENZOYL)- , L-	Aminopterin	54-62-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDI NYL)METHYL)METHYLAMINO)BE NZOYL)-, L-	Glutamic Acid, N(p(((2,4Diamino6Pteridinyl)met hyl)methylamino)benzoyl), L	59-05-2	Banned in Canadian cosmetics.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDI NYL)METHYL)METHYLAMINO)BE NZOYL)-, L-	Methotrexate	59-05-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDI NYL)METHYL)METHYLAMINO)BE NZOYL)-, L-	Methotrexate	59-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDI NYL)METHYL)METHYLAMINO)BE NZOYL)-, SODIUM SALT	Methotrexate sodium	15475-56 -6	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLUTAMIC ACID, N-ACETYL-, COMPD. WITH 2-(DIMETHYLAMINO)ETHANOL (1:1), L-	Deanol aceglumate	3342-61- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTAMIC ACID, N-ACETYL-, COMPD. WITH 2-(DIMETHYLAMINO)ETHANOL (1:1), L-	Glutamic Acid, NAcetyl, Compd. With 2(dimethylamino)ethanol (1:1), L	3342-61- 8	Banned in Canadian cosmetics.	
GLUTARIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	97300-89 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE	Glutarimide	1121-89-7	Banned in Canadian cosmetics.	
GLUTARIMIDE, 2-(3,4-DIHYDRO-2-METHYL-4-OX O-3-QUINAZOLINYL)-N-(P-SULF AMOYLPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69557-27	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE, 2-(P-AMINOPHENYL)-2-ETHYL-	Aminoglutethimide	125-84-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
GLUTARIMIDE, 2-ETHYL-2-PHENYL-	Glutarimide, 2Ethyl2Phenyl	77-21-4	Banned in Canadian cosmetics.	
GLUTARIMIDE, 2-ETHYL-2-PHENYL-	Glutethimide and its salts	77-21-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE, 3-ETHYL-3-METHYL-	Bemegride and its salts	64-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLUTARIMIDE, 3-ETHYL-3-METHYL-	Glutarimide, 3Ethyl3Methyl	64-65-3	Banned in Canadian cosmetics.	
GLYCEROL TRINITRATE	glycerol trinitrate	55-63-0	Banned in Canadian cosmetics.	
GLYCERYL PABA	Aromatic amines	136-44-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
GLYCERYL PABA	GLYCERYL PABA	136-44-7	Europe prohibits this ingredient in cosmetics.	
GLYCERYL THIOGLYCOLATE	GLYCERYL THIOGLYCOLATE	30618-84 -9	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
GLYCIDALDEHYDE	Glycidaldehyde	765-34-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
GLYCINE, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, MONOHYDROCHLORIDE, (E)-	Hydrazides and their salts	156758-8 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, MONOHYDROCHLORIDE, (E)-	Hydrazides and their salts	156758-9 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (2,4-DICHLORO-ALPHA-METHYL BENZYLIDENE)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-8 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, (2,4-DICHLOROBENZYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-8 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-7 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, (3,4-DICHLOROBENZYLIDENE)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	128153-8 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	69467-37 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-((5-NITRO-2-THIENYL)CARBO NYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-27 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-((PHENYLMETHOXY)CARBONY L)-, (3-(5-NTIRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-61- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(1-METHYL-2-PHENYLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL) METHYLENE)HYDRAZIDE,	Hydrazides and their salts	72606-54 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-CHLOROPHENY L)-, 2-((4-ETHOXYPHENYL)THIOXOM ETHYL)HYDRAZIDE	Hydrazides and their salts	111070-7 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-CHLOROPHENY L)-, HYDRAZIDE	Hydrazides and their salts	111044-2 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-NITROPHENYL)-, 2-(PHENYLTHIOXOMETHYL)HYD RAZIDE	Hydrazides and their salts	111044-2 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-BENZOYL-4-NITROPHENYL)-, HYDRAZIDE	Hydrazides and their salts	111044-2 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-NAPHTHYL)-, HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	70700-31 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, ((2,3,5,6-TETRAMETHYLPHENYL) METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-37 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL) METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-53 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, (1-NAPHTHALENYLMETHYLENE) HYDRAZIDE	Hydrazides and their salts	72606-49 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(2-PHENYLETHYL)-, (2-NAPHTHALENYLMETHYLENE) HYDRAZIDE	Hydrazides and their salts	72606-62 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, N-(2-THIENYLCARBONYL)-, (3-(5-NITRO-2-FURANYL)-2-PRO PENYLIDENE)HYDRAZIDE	Hydrazides and their salts	39978-24 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, , 2-(1-NAPHTHYLMETHYLENE)HYD RAZIDE, HYDROCHLORIDE	Hydrazides and their salts	72606-50 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(ALPHA-METHYLPHENETHYL)-, 2-(2-BENZOFURANYLMETHYLEN	Hydrazides and their salts	72606-44 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
E)HYDRAZIDE, HYDROCHLORIDE GLYCINE,	Hydrazides and their salts	72606-63	The ASEAN Cosmetics Association has	
N-(ALPHA-METHYLPHENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HY	Trydiuziues unu men suns	-4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
DRAZIDE, HYDROCHLORIDE GLYCINE,	Hydrazides and their salts	72606-38	The ASEAN Cosmetics Association has	
N-(ALPHA-METHYLPHENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE,HYDROCHL ORIDE		-3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE,	Hydrazides and their salts	72606-29	The ASEAN Cosmetics Association has	
N-(ALPHA-METHYLPHENETHYL)-, , 2-(2,4,6-TRIMETHYLBENZYLIDE NE)HYDRAZIDE		-2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(AMINOTHIOXOMETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	51675-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(DIAZOACETYL)-, HYDRAZIDE	Hydrazides and their salts	820-75-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-(DIBENZ(A,H)ANTHRACEN-7-Y LCARBAMOYL)-	Dibenzanthracenes	63041-44	California Prop65 Chemical (cancer)	
GLYCINE, N-(VANILLYLTHIOCARBAMOYL)- , BUTYL ESTER	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	101516-9 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, 2-(1-METHYL-3-PHENYLPROPYL) HYDRAZIDE	Hydrazides and their salts	3955-84- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ACETYL-, 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE	Hydrazides and their salts	3314-09- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-BENZOYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 5-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-CARBAMOYL-N-NITROSO-	NCarboxymethylNnitrosourea	60391-92 -6	California Prop65 lists this chemical as known to cause cancer.	
GLYCINE, N-ETHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-09 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, N-ETHYL-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-57 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	upudic
GLYCINE, N-ETHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-32 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-ISOBUTYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	33207-44 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-56 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-31 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(1-METHYL-2-PHEN YLETHYL)-, ((4-CHLORO-1-NAPHTHALENYL) METHYLENE)HYDRAZIDE	Hydrazides and their salts	72606-55 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(1-NAPHTHYLMETHYLENE)HYD RAZIDE		72606-51	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2-BENZOFURANYLMETHYLEN E)HYDRAZIDE	Hydrazides and their salts	72606-45 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-39 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-METHYL-N-(ALPHA-METHYLP HENETHYL)-, 2-(2,4,6-TRIMETHYLBENZYLIDE NE)HYDRAZIDE	Hydrazides and their salts	72606-30 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PHENETHYL-, 2-(2-BENZOFURANYLMETHYLEN E)HYDRAZIDE	Hydrazides and their salts	72606-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PHENETHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDE NE)HYDRAZIDE	Hydrazides and their salts	72606-28 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PROPYL-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-58 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N-PROPYL-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-33 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, N,N-DIBUTYL-, HYDRAZIDE	Hydrazides and their salts	2644-36-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, ((2,3,5,6-TETRAMETHYLPHENYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35807-27 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, ((4-CHLORO-1-NAPHTHALENYL) METHYLENE)HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35819-95 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (1-NAPHTHALENYLMETHYLENE) HYDRAZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	35819-94 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, (Z)-	Hydrazides and their salts	86873-10 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (5-BROMO-1,2-DIHYDRO-2-OXO- 3H-INDOL-3-YLIDENE)HYDRAZI DE, (Z)-	Hydrazides and their salts	86873-11- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (5,7-DICHLORO-1,2-DIHYDRO-2- OXO-3H-INDOL-3-YLIDENE)HYD RAZIDE, (Z)-	Hydrazides and their salts	86873-12	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, (P-PHENYLPHENACYLIDENE)HY DRAZIDE	Hydrazides and their salts	5956-92- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIETHYL-, HYDRAZIDE	Hydrazides and their salts	2644-33- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIHEXYL-, HYDRAZIDE	Hydrazides and their salts	2866-32-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOBUTYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	32224-73 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOBUTYL-, HYDRAZIDE	Hydrazides and their salts	2644-37-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOPENTYL-, HYDRAZIDE	Hydrazides and their salts	2644-39-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIISOPROPYL-, HYDRAZIDE	Hydrazides and their salts	2644-35- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-CHLOROIMIDA ZO(2,1-B)THIAZOL-5-YL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	102410-4 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-METHYLIMIDA ZO(2,1-B)THIAZOL-5-YL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	102410-3 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-P-TOLYLIMIDA ZO(2,1-B)THIAZOL-5-YL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	102410-3 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, N,N-DIMETHYL-, ((2,3-DIHYDRO-6-PHENYLIMIDA ZO(2,1-B)THIAZOL-5-YL)METHYL ENE)HYDRAZIDE	Hydrazides and their salts	102410-3 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-(4-CHLOROPHENYL)IMIDAZ O(2,1-B)THIAZOL-5-YL)METHYLE NE)HYDRAZIDE	Hydrazides and their salts	102410-3 3-3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-(4-METHYLPHENYL)IMIDAZO (2,1-B)THIAZOL-5-YL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	102410-3 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-CHLOROIMIDAZO(2,1-B)THIA ZOL-5-YL)METHYLENE)HYDRAZI DE	Hydrazides and their salts	102410-2 0-8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-METHYLIMIDAZO(2,1-B)THIA ZOL-5-YL)METHYLENE)HYDRAZI DE	Hydrazides and their salts	102410-3 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, ((6-PHENYLIMIDAZO(2,1-B)THIA ZOL-5-YL)METHYLENE)HYDRAZI DE	Hydrazides and their salts	102410-3 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, (1-METHYL-2-OXO-3-INDOLINYL IDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	86873-08 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, (2-OXO-3-INDOLINYLIDENE)HY DRAZIDE, HYDROCHLORIDE, (Z)-	Hydrazides and their salts	86873-07 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(1-NAPHTHYLMETHYLENE)HYD RAZIDE	Hydrazides and their salts	72606-46 -3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2-BENZOFURANYLMETHYLEN E)HYDRAZIDE	Hydrazides and their salts	72606-41 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2-NAPHTHYLMETHYLENE)HY DRAZIDE	Hydrazides and their salts	72606-59 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2,3,5,6-TETRAMETHYLBENZYL IDENE)HYDRAZIDE	Hydrazides and their salts	72606-34 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(2,4,6-TRIMETHYLBENZYLIDE NE)HYDRAZIDE	Hydrazides and their salts	72606-25 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIMETHYL-, 2-(DITHIOCARBOXY)HYDRAZID E	Hydrazides and their salts	29053-52 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPENTYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	33207-14 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPENTYL-, HYDRAZIDE	Hydrazides and their salts	2644-38- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCINE, N,N-DIPROPYL-, 2-(5-NITROFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	33207-48 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GLYCINE, N,N-DIPROPYL-, HYDRAZIDE	Hydrazides and their salts	2644-34- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCOL HEMA-METHACRYLATE	GLYCOL HEMAMETHACRYLATE	97-90-5	Methacrylates are potent allergens.	
GLYCOLIC ACID, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	89792-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYCOLS, POLYETHYLENE, MONO(P-OCTYLPHENYL) ETHER	Tributyltinnaphthalate	26636-32 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
GLYOXAL	Glyoxal	107-22-2	This ingredient forms formaldehyde which causes allergic skin reactions.	
GLYOXAL	GLYOXAL (FORMALDEHYDE RELEASER)	107-22-2	This ingredient forms formaldehyde which causes allergic skin reactions.	
GLYOXYLIC ACID, 3',4'-DIMETHOXYPHENYL-, HYDRAZIDE, HYDRAZONE	Hydrazides and their salts	67227-38 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GLYPHOSATE	Glyphosate	1071-83-6	Listed as an IARC Group 2A Carcinogen	
GLYPHOSATE	Glyphosate	1071-83-6	California Prop65 Chemical (cancer)	
GOLD ACETYLMETHIONATE	GOLD ACETYLMETHIONATE	105883-4 7-4	Banned in Canadian cosmetics.	
GOLD CHLORIDE	Gold salts	13453-07 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD CHLORIDE, DIHYDRATE	Gold salts	10294-30 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD CHLORIDE, HYDROCHLORIDE, TRIHYDRATE	Gold salts	16961-25- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD SODIUM THIOSULFATE	Gold salts	10233-88 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD SODIUM THIOSULFATE, DIHYDRATE	Gold salts	10210-36 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD, ((1,2-DICARBOXYETHYL)THIO)-, DISODIUM SALT	Gold salts	12244-57 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD, (1-THIO-BETA-D-GLUCOPYRANO SATO-S)(TRIETHYLPHOSPHINE)- , 2,3,4,6-TETRAACETATE	Auranofin	34031-32 -8	California Prop65 lists this chemical as known to cause developmental toxicity.	
GOLD, (1-THIO-BETA-D-GLUCOPYRANO SATO-S)(TRIETHYLPHOSPHINE)- , 2,3,4,6-TETRAACETATE	Gold salts	34031-32 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
Gold, colloidal	Gold (ci 77480)	7440-57- 5	Banned in Canadian cosmetics.	
GOLD(1+), (MU-(1-THIO-BETA-D-GLUCOPYR ANOSE 2,3,4,6-TETRAACETATO-S:S))BIS(TRIETHYLPHOSPHINE)DI-	Gold salts	74765-78 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GOLD(1+), (MU-(1-THIO-BETA-D-GLUCOPYR ANOSE 2,3,4,6-TETRAACETATO-S:S))BIS(TRIETHYLPHOSPHINE)DI-	Gold salts	83533-66 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GOLD(1+), BIS(1,2-ETHANEDIYLBIS(DIPHE NYLPHOSPHINE)-P,P')-, CHLORIDE, (T-4)-	Gold salts	19624-67 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GONA-1,3,5(10)-TRIEN-17-ONE, 3-METHOXY-	Estrogens, steroidal	4147-10- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
GONA-1,3,5(10)-TRIEN-17-ONE, 3-METHOXY-	Oestrogens,with the exception of thosed listed in Annex V	4147-10- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GONA-1,3,5(10)-TRIENE-3,16-ALP HA,17-BETA-TRIOL, 13-ETHYL-	Estrogens, steroidal	19882-03 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
GONA-1,3,5(10)-TRIENE-3,16-ALP HA,17-BETA-TRIOL, 13-ETHYL-	Oestrogens,with the exception of thosed listed in Annex V	19882-03 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GREEN TEA FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
GUAIAZULENE	Guaiazulene	489-84-9	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
GUAIFENESIN	Guaifenesin	93-14-1	Banned in Canadian cosmetics.	
GUAIFENESIN	Guaifenesin	93-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (1,4-BENZODIOXAN-2-YLMETHY L)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	2165-19-7	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (1,4-BENZODIOXAN-2-YLMETHY L)-, SULFATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	5714-04- 5	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (1,4-BENZODIOXAN-6-YLMETHY L)-, SULFATE (2:1)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	17471-82- 8	Listed as an IARC Group 1 Carcinogen	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-	Guanethidine and its salts	55-65-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl)	55-65-2	Banned in Canadian cosmetics.	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-, MONOHYDROCHLORIDE	Guanethidine and its salts	76487-49 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-, SULFATE (1:1)	Guanethidine and its salts	645-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-, SULFATE (1:1)	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl), Sulfate (1:1)	645-43-2	Europe prohibits this ingredient in cosmetics.	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-, SULFATE (2:1)	Guanethidine and its salts	60-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINY L)ETHYL)-, SULFATE (2:1)	Guanidine, (2(hexahydro1(2h)Azocinyl)ethyl), Sulfate (2:1)	60-02-6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
GUANIDINE, 1,2,3-TRIAMINO-, MONONITRATE	Hydrazides and their salts	4000-16-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
GUANIDINE, 1,3-BIS((P-CHLOROBENZYLIDEN E)AMINO)-	Hydrazides and their salts	25875-51 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, 1,3-BIS((P-CHLOROBENZYLIDEN E)AMINO)-, MONOHYDROCHLORIDE	Hydrazides and their salts	25875-50 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
GUANIDINE, AMINO-, HYDROCHLORIDE	Guanidine, Amino, Hydrochloride	1937-19-5	Europe prohibits this ingredient in cosmetics.	
GUANINE, 9-((2-HYDROXY-1-(HYDROXYMET HYL)ETHOXY)METHYL)-	Ganciclovir	82410-32 -0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
HAIR KERATIN AMINO ACIDS	HAIR KERATIN AMINO ACIDS	0	Europe prohibits this ingredient in cosmetics.	
HC BLUE #1	HC Blue 1	2784-94- 3	California Prop65 lists this chemical as known to cause cancer.	
HC BLUE #1	HC Blue No. 1	2784-94- 3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HC BLUE NO. 10	3[[4[(2Hydroxyethyl)methylamin o]2Nitrophenyl]amino]1,2 propanediol And Its Salts	102767-2 7-1	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 10	HC BLUE NO. 10	102767-2 7-1	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 15	Aromatic amines	74578-10 -2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC BLUE NO. 4	HC Blue No. 4	158571-5 7-4	Banned in Canadian cosmetics.	
HC BLUE NO. 4	NMethyl1,4Diaminoanthraquinon e, Reaction Products With Epichlorohydrin And Monoethanolamine (hc Blue No. 4) And Its Salts	158571-5 7-4	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 5	Ethanol, 2,2'Iminobis, Reaction Products With Epichlorohydrin And 2 nitro1,4Benzenediamine (hc Blue No. 5) And Its Salts	68478-64 -8	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 5	HC Blue No. 5	68478-64 -8	Banned in Canadian cosmetics.	
HC BLUE NO. 6	HC BLUE NO. 6	0	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 8	HC BLUE NO. 8	22366-99 -0	Europe prohibits this ingredient in cosmetics.	
HC BLUE NO. 9	3[[4[ethyl(2Hydroxyethyl)amino] 2Nitrophenyl]amino]1,2 propanediol And Its Salts	114087-4 2-2	Europe bans this ingredient in cosmetics.	
HC BLUE NO. 9	HC BLUE NO. 9	114087-4 2-2	Europe prohibits this ingredient in cosmetics.	
HC BROWN NO. 1	HC BROWN NO. 1	83803-98 -9	Europe prohibits this ingredient in cosmetics.	
HC BROWN NO. 2	HC BROWN NO. 2	83803-99 -0	Europe prohibits this ingredient in cosmetics.	
HC GREEN NO. 1	HC Green No 1	52136-25 -1	Europe bans this ingredient in cosmetics.	
HC GREEN NO. 1	HC GREEN NO. 1	52136-25 -1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HC ORANGE NO. 1	Aromatic amines	54381-08 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC ORANGE NO. 3	HC Orange No 3	81612-54 -6	Europe bans this ingredient in cosmetics.	
HC ORANGE NO. 3	HC ORANGE NO. 3	81612-54 -6	Europe prohibits this ingredient in cosmetics.	
HC RED 3	Aniline,its salts and its halogenated and sulphonated derivatives	2871-01- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC RED 3	Aromatic amines	2871-01- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC RED NO. 1	Aromatic amines	2784-89- 6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC RED NO. 10	Aromatic amines	95576-89 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC RED NO. 8	HC RED NO. 8	13556-29 -1	Europe prohibits this ingredient in cosmetics.	
HC RED NO. 9	HC RED NO. 9	56330-88 -2	Europe prohibits this ingredient in cosmetics.	
HC VIOLET NO. 1	Aromatic amines	82576-75 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW #3	Hc Yellow #3	56932-45 -7	Europe prohibits this ingredient in cosmetics.	
HC YELLOW 2	Aniline,its salts and its halogenated and sulphonated derivatives	4926-55- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW 2	Aromatic amines	4926-55- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW 5	HC YELLOW NO. 5	56932-44 -6	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 11	HC YELLOW NO. 11	73388-54 -2	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 12	HC YELLOW NO. 12	59320-13 -7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HC YELLOW NO. 13	Aniline,its salts and its halogenated and sulphonated derivatives	10442-83 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW NO. 13	Aromatic amines	10442-83	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW NO. 13	Per- and Polyfluoroalkyl Substances (PFAS)	10442-83 -8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
HC YELLOW NO. 2	Aniline,its salts and its halogenated and sulphonated derivatives	4926-55- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HC YELLOW NO. 2	Aromatic amines	4926-55-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HC YELLOW NO. 5	HC YELLOW NO. 5	56932-44 -6	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 6	HC YELLOW NO. 6	104333-0 0-8	Europe prohibits this ingredient in cosmetics.	
HC YELLOW NO. 8	HC YELLOW NO. 8	66612-11- 1	Europe prohibits this ingredient in cosmetics.	
HELIOTRIDINE, 7,9-DI-N-VALERATE	HELIOTRIDINE, 7,9DINVALERATE	59532-52 -4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRIDINE, 7,9-DIPIVALATE	HELIOTRIDINE, 7,9DIPIVALATE	59532-51 -3	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE	HELIOTRINE	303-33-3	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE, 7-ACETATE	HELIOTRINE, 7ACETATE	26607-98 -7	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINE, O-DEMETHYL-, HYDROCHLORIDE	HELIOTRINE, ODEMETHYL, HYDROCHLORIDE	26131-12- 4	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
HELIOTRINIUM, N-(7-HYDROXY-6,7-DIHYDRO-5H -PYRROLIZIN-1-YLMETHYL)-, CHLORIDE	HELIOTRINIUM, N(7HYDROXY6,7DIHYDRO5HPYR ROLIZIN1YLMETHYL), CHLORIDE	24999-30 -2	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
НЕМА	НЕМА	868-77-9	Methacrylates are potent allergens.	
HEMA ACETOACETATE	HEMA ACETOACETATE	21282-97 -3	Methacrylates are potent allergens.	
HEMA ACETOACETATE	HYDROXYETHYLMETHACRYLATE ACETOACETATE	21282-97 -3	Methacrylates are potent allergens used in artificial nails and nail glues.	
HEPTACHLOR	Heptachlor	76-44-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEPTACHLOR EPOXIDE	Heptachlor epoxide	1024-57- 3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEPTYLAMINE, N-METHYL-N-NITROSO-	NnitrosomethylNheptylamine	16338-99- 1	California Prop65 Chemical (cancer)	
HEXACHLOROBENZENE	hexachlorobenzene	118-74-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HEXACHLOROBENZENE	hexachlorobenzene	118-74-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HEXACHLOROBENZENE	Hexachlorobenzene (HCB)	118-74-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HEXACHLOROPHENE	2,2'Dihydroxy3,3'5,5',6,6'hexachlor odiphenylmethane (Hexachlorophene)	70-30-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXACHLOROPHENE	Hexachlorophene	70-30-4	FDA restricts hexachlorophene because of its toxic effect and ability to penetrate human skin.	
HEXADECANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-36 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXAMETHYLPHOSPHORIC TRIAMIDE	Hexamethylphosphoramide	680-31-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HEXAMETHYLPHOSPHORIC TRIAMIDE	Hexamethylphosphoramide	680-31-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HEXAMETHYLPHOSPHORIC TRIAMIDE	hexamethylphosphoric triamide	680-31-9	Europe prohibits this ingredient in cosmetics.	
HEXAMIDINE	Primidone	3811-75- 4	Listed as an IARC Group 2B Carcinogen	
HEXAN-2-ONE	Hexan2one	591-78-6	Europe prohibits this ingredient in cosmetics.	
HEXAN-2-ONE	Methylnbutyl ketone	591-78-6	California Prop65 Chemical (developmental)	
HEXANAMIDE, 2,3-EPOXY-2-ETHYL-	Hexanamide, 2,3Epoxy2Ethyl	126-93-2	Banned in Canadian cosmetics.	
HEXANAMIDE, 2,3-EPOXY-2-ETHYL-	Oxanamide and its derivatives	126-93-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANE	Hexane	110-54-3	Europe prohibits this ingredient in cosmetics.	
HEXANE	nhexane	110-54-3	California Prop65 Chemical (male)	
HEXANEDIOIC ACID, BIS(2-(5-(ACETYLOXY)-1,4,5,6-TE TRAHYDRO-4,6-DIOXO-2-PYRIM IDINYL)HYDRAZIDE)	Hydrazides and their salts	40598-57 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, 4-ETHYL-4-(((7-METHYL(1,2,4)TR IAZOLO(1,5-B)PYRIDAZIN-6-YL) OXY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-M ETHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69242-94 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-69 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 1-(3-ETHOXY-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-51 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-35 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-92 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-((2,3-DIMETHYLPHEN YL)AMINO)-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	174198-0 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HEXANOIC ACID, 2-BUTYL-2-((2,3-DIMETHYLPHEN YL)AMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-0 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-((3-(TRIFLUOROMETH YL)PHENYL)AMINO)-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	174198-0 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	174198-0 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-BROMOPHENYL)HYDRAZID E, MONOHYDROCHLORIDE	Hydrazides and their salts	174198-1 1-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-BUTYL-2-(DIETHYLAMINO)-, 2-(4-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	174198-0 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 3,6-DIAMINO, 2-(CARBOXYMETHYL)-2-METHYL HYDRAZIDE, L-, HEMIHYDRATE	Hydrazides and their salts	58773-34 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOIC ACID, 6-OXO-6-(PROPYLAMINO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOPHENONE, 4'-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	38237-76- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXANOPHENONE, 4'-AMINO-	Aromatic amines	38237-76- 2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HEXASODIUM (DI[N-(3-(4-[5-(5-AMINO-3-METH YL-1-PHENYLPYRAZOL-4-YL-AZ O)-2,4-DISULFO-ANILINO]-6-CH LORO-1,3,5-TRIAZIN-2-YLAMIN O)PHENYL)-SULFAMOYL](DI-SU LFO)-PHTHALOCYANINATO)NIC KEL	Nickel Compounds	151436-9 9-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE	HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE	0	Europe prohibits this ingredient in cosmetics.	
HEXYL METHACRYLATE	HEXYL METHACRYLATE	142-09-6	Methacrylates are potent allergens.	
HEXYLAMINE, 1-METHYL-	Hexylamine, 1Methyl	123-82-0	Banned in Canadian cosmetics.	
HEXYLAMINE, 1-METHYL-	Tuaminoheptane,its isomers and salts	123-82-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1-METHYL-, SULFATE (2:1)	Hexylamine, 1Methyl, Sulfate (2:1)	6411-75- 2	Europe prohibits this ingredient in cosmetics.	
HEXYLAMINE, 1-METHYL-, SULFATE (2:1)	Tuaminoheptane,its isomers and salts	6411-75-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-	Hexylamine, 1,5Dimethyl	543-82-8	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HEXYLAMINE, 1,5-DIMETHYL-	Octodrine and its salts	543-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-, HYDROCHLORIDE	Octodrine and its salts	5984-59- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Hexylamine, 1,5DimethylNIsopentyl	502-59-0	Banned in Canadian cosmetics.	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Octamylamine and its salts	502-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Octodrine and its salts	502-59-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HEXYLAMINE, 2-METHYL-, HYDROCHLORIDE	Hexylamine, 2Methyl, Hydrochloride	6159-35- 9	Europe prohibits this ingredient in cosmetics.	
HEXYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnhexylamine	28538-70 -7	California Prop65 Chemical (cancer)	
HEXYLAMINE, N,1-DIMETHYL-	Hexylamine, N,1Dimethyl	540-43-2	Banned in Canadian cosmetics.	
HOMATROPINIUM, 8-METHYL-, BROMIDE	Atropine, its salts and derivatives	80-49-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HUMAN ADIPOSE DERIVED STEM CELL CONDITIONED MEDIA	HUMAN ADIPOSE DERIVED STEM CELL CONDITIONED MEDIA	0	Banned in cosmetics in Europe (Cosing Annex II/416)	
HUMAN FIBROBLAST CONDITIONED MEDIA	HUMAN FIBROBLAST CONDITIONED MEDIA	0	Europe prohibits this ingredient in cosmetics.	
HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA	HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA	0	Europe prohibits this ingredient in cosmetics.	
HUMAN PLACENTAL ENZYMES	human placental enzymes	0	Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL EXTRACT	HUMAN PLACENTAL EXTRACT	0	Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL LIPIDS	human placental lipids	0	Europe bans ingredients of human origin in cosmetics.	
HUMAN PLACENTAL PROTEIN	human placental protein	0	Europe bans ingredients of human origin in cosmetics.	
HUMAN UMBILICAL EXTRACT	human umbilical extract	0	Europe bans ingredients of human origin in cosmetics.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)A MINO)-	Hydantoin, 1((5Nitrofurfurylidene)amino)	67-20-9	Banned in Canadian cosmetics.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)A MINO)-	Nitrofurantoin	67-20-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)A MINO)-	Nitrofurantoin	67-20-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDANTOIN, 3,3'-(1,4-PIPERAZINEDIYLDIMET HYLENE)BIS(5-(ALPHA,BETA-DIB ROMOPHENETHYL)-5-METHYL-	, ,	19967-80 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDANTOIN, 5,5-DIPHENYL-	Diphenylhydantoin (Phenytoin)	57-41-0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
HYDANTOIN, 5,5-DIPHENYL-	Phenytoin	57-41-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDANTOIN, 5,5-DIPHENYL-	Phenytoin	57-41-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDANTOIN, 5,5-DIPHENYL-,	Diphenylhydantoin (Phenytoin),	630-93-3	California Prop65 lists this chemical as known	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HYDANTOIN, 5,5-DIPHENYL-, MONOSODIUM SALT	Phenytoin Sodium	630-93-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRASTINE	Hydrastine	118-08-1	Banned in Canadian cosmetics.	
HYDRASTINE	Hydrastine, hydrastanine and their salts	118-08-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRASTINE HCL	Hydrastine, hydrastanine and their salts	5936-28- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE	hydrazine	302-01-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDRAZINE	hydrazine	302-01-2	Listed as an IARC Group 2A Carcinogen	
HYDRAZINE	hydrazine	302-01-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZINE	Hydrazine, its derivatives and their salts	302-01-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE	Hydrazine/Hydrazine sulfate	302-01-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HYDRAZINE, (1-METHYLHEPTYL)-	Hydrazine, (1Methylheptyl)	4684-87- 1	Banned in Canadian cosmetics.	
HYDRAZINE, (1-METHYLHEPTYL)-	Octamoxin and its salts	4684-87- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, (3-METHYL-4-FUROXANCARBON YL)-	Hydrazides and their salts	37895-46 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, (4-METHYL-3-FUROXANCARBON YL)-	Hydrazides and their salts	37895-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((DIETHYLAMINO)ACETYL)-2-((O-BENZAMIDOPHENYL)OXALYL)	Hydrazides and their salts	85080-18 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((DIPROPYLAMINO)ACETYL)-2- ((O-BENZAMIDOPHENYL)OXALY L)-, HYDROCHLORIDE, HYDRATE	Hydrazides and their salts	85080-19 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((ETHYLAMINO)ACETYL)-2-((O- BENZAMIDOPHENYL)OXALYL)-, HYDROCHLORIDE	Hydrazides and their salts	85080-17 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((O-ACETAMIDOPHENYL)OXAL YL)-2-((DIMETHYLAMINO)ACETY L)-	Hydrazides and their salts	84966-94 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-((O-BENZAMIDOPHENYL)OXAL YL)-2-((DIMETHYLAMINO)ACETY L)-, HYDROCHLORIDE	Hydrazides and their salts	85080-48 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-(1,4-BENZODIOXAN-2-YLMETH YL)-1-BENZYL-, TARTRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	325-23-5	Listed as an IARC Group 1 Carcinogen	
HYDRAZINE, 1-(M-METHOXYBENZOYL)-2-(1-N APHTHOYL)-	Hydrazides and their salts	73941-12- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HYDRAZINE, 1-ACETYL-2-(MERCAPTOACETYL) -	Hydrazides and their salts	689-85-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-(P-BROMOBENZOYL) -	Hydrazides and their salts	74038-71 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-ISONICOTINOYL-	Hydrazides and their salts	1078-38-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-ACETYL-2-PICOLINOYL-	Hydrazides and their salts	17433-31- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-BENZOYL-2-(ALPHA-METHYLB ENZYL)-	Hydrazides and their salts	7654-03- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-FORMYL-2-PHENYL-	Hydrazides and their salts	622-84-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1-GLUCOSYL-2-ISONICOTINYL-	Hydrazides and their salts	4241-73- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, 1,2-DIETHYL-	1,2Diethylhydrazine	1615-80- 1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
HYDRAZINE, 2-((O-BENZAMIDOPHENYL)OXAL YL)-1-(MORPHOLINOACETYL)-	Hydrazides and their salts	85080-21 -3		
HYDRAZINE, 2-(5-NITRO-ALPHA-IMINOFURF URYL)-	Hydrazides and their salts	13295-76- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, DIHYDROCHLORIDE	Hydrazine, dihydrochloride	5341-61- 7	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, HYDRATE	Hydrazine, Hydrate	10217-52 -4	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, METHYL-	Methylhydrazine	60-34-4	California Prop65 lists this chemical as known to cause reproductive toxicity.	
HYDRAZINE, METHYL-	Methylhydrazine	60-34-4	Banned in European Cosmetics	
HYDRAZINE, METHYL-, SULFATE	Methylhydrazine sulfate	302-15-8	California Prop65 lists this chemical as known to cause reproductive toxicity.	
HYDRAZINE, MONOHYDRATE	Hydrazine, Monohydrate	7803-57- 8	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, P-TOLYLSULFONYL-	Hydrazides and their salts	1576-35- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINE, PHENYL-	Hydrazine, phenyl	100-63-0	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, PHENYL-	Phenylhydrazine	100-63-0	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Hydrazine, Phenyl, Hydrochloride	59-88-1	Europe prohibits this ingredient in cosmetics.	
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Phenylhydrazine hydrochloride	59-88-1	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, SULFATE (1:1)	Hydrazine sulfate	10034-93 -2	California Prop65 lists this chemical as known to cause cancer.	
HYDRAZINE, SULFATE (1:1)	Hydrazine sulfate	10034-93 -2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZINE, SULFATE (1:1)	Hydrazine, sulfate (1:1)	10034-93	Europe prohibits this ingredient in cosmetics.	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
HYDRAZINE, SULFATE (2:1)	Hydrazine, sulfate (2:1)	13464-80 -7	Europe prohibits this ingredient in cosmetics.	
HYDRAZINECARBOXYLIC ACID, PHENYMETHYL ESTER	Hydrazides and their salts	5331-43-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-	Hydrazides and their salts	90484-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90484-69	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-2-(2- PROPYLIDENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89940-31 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-2-(3- OXO-2-BUTYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90202-60	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZINESULFONAMIDE, N,N-BIS(2-CHLOROETHYL)-3-(P- DIMETHYLAMINOBENZYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92102-59 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDRAZOBENZENE	1,2Diphenylhydrazine	122-66-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
HYDRAZOBENZENE	Hydrazobenzene	122-66-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
HYDRAZOBENZENE	Hydrazobenzene	122-66-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDRAZOBENZENE	HYDRAZOBENZENE	122-66-7	Listed as an IARC Group 2B Carcinogen	
HYDRAZOBENZENE	Hydrazobenzene (1,2Diphenylhydrazine)	122-66-7	California Prop65 lists this chemical as known to cause cancer.	
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266-77 -3	Banned in Canadian cosmetics.	
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266-77 -3	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266-77 -3	Europe prohibits this ingredient in cosmetics	
HYDROABIETYL ALCOHOL	Hydroabietyl alcohol, dihydroabietyl alcohol	26266-77 -3	Prohibited by the International Fragrance Association for use in fragrance	
HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE AND POLYPROPYLENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	100801-6 3-6	Banned in European Cosmetics	
HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	100801-6 5-8	Banned in European Cosmetics	

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EWG's linked substance	Verified List	CAS	Public explanation	update
HYDROCARBON OILS, AROM., MIXED WITH POLYSTYRENE, PYROLYZED, LIGHT OIL FRACTION	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	100801-6	Banned in European Cosmetics	
HYDROCINNAMIC ACID, 3,4-DIMETHOXY-ALPHA-PHENYL -, HYDRAZIDE	Hydrazides and their salts	58973-45 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, ALPHA-(P-METHOXYPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-43 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-42 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, BETA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-41 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, P-METHOXY-ALPHA-(4-METHOX YPHENYL)-, HYDRAZIDE	Hydrazides and their salts	58973-46 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCINNAMIC ACID, P-METHOXY-ALPHA-PHENYL-, HYDRAZIDE	Hydrazides and their salts	58973-44 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCORTISONE	Glucocorticoids	50-23-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCORTISONE	Hydrocortisone	50-23-7	Europe prohibits this ingredient in cosmetics.	
HYDROCORTISONE ACETATE	Glucocorticoids	50-03-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROCORTISONE ACETATE	HYDROCORTISONE ACETATE	50-03-3	Europe prohibits this ingredient in cosmetics.	
HYDROCORTISONE ALCOHOL	Glucocorticoids	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROFLUORIC ACID	HYDROFLUORIC ACID	7664-39- 3	Banned in Canadian cosmetics.	
HYDROFLUOROCARBON	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
HYDROFLUOROCARBON 134A	Per- and Polyfluoroalkyl Substances (PFAS)	811-97-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
HYDROFLUOROCARBON 152A	Hydrofluorocarbon 152a	75-37-6	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
HYDROFLUOROCARBON 227EA	Per- and Polyfluoroalkyl Substances (PFAS)	431-89-0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
HYDROGEN CYANIDE	Hydrogen cyanide	74-90-8	Banned in Canadian cosmetics.	
HYDROGEN CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	74-90-8	California Prop65 Chemical (male)	

EWG's linked substance	Chemical name on the	CAS	Dublic explanation	2024
	Verified List		Public explanation	update
HYDROGEN CYANIDE	Hydrogen cyanide and its salts	74-90-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROGEN SELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7783-07- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROGENATED PALMTRIMONIUM CHLORIDE	hydrogenated palmtrimonium chlride	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROGENATED TALLOWALKONIUM CHLORIDE	HYDROGENATED TALLOWALKONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROGENATED TALLOWTRIMONIUM CHLORIDE	HYDROGENATED TALLOWTRIMONIUM CHLORIDE	61788-78 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROLYZED ACTIN	hydrolyzed human placental protein	73049-73 -7	Europe bans ingredients of human origin in cosmetics.	
HYDROLYZED ALGAE EXTRACT	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
HYDROLYZED HAIR KERATIN	HYDROLYZED HAIR KERATIN	65997-21 -9	Europe prohibits this ingredient in cosmetics.	
HYDROLYZED HUMAN PLACENTAL PROTEIN	hydrolyzed human placental protein	73049-73 -7	Europe bans ingredients of human origin in cosmetics.	
HYDROQUINONE	1,4Dihydroxybenzene (hydroquinone) (cas 123319; Einecs 2046178)	123-31-9	Europe bans this ingredient in cosmetics.	
HYDROQUINONE	Hydroquinone	123-31-9	Europe bans this ingredient in cosmetics.	
HYDROQUINONE	Hydroquinone	123-31-9	Harsh ingredient used in skin lighteners, can cause serious skin damage.	
HYDROXAMIC ACID, BENZSULFO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	599-71-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYANISOLE	4Benzyloxyphenol,4methoxyphen ol and 4ethoxyphenol	150-76-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYANISOLE	4Methoxyphenol	150-76-5	Europe bans this ingredient in cosmetics based on its depigmenting effect.	
HYDROXYANISOLE	Hydroquinone monomethyl ether (4methoxyPhenol)	150-76-5	Prohibited by the International Fragrance Association for use in fragrance	
HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	84643-53 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYCINNAMIC ACID	pCoumaric acid (PCA)	7400-08- 0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE	HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYETHYL-2-NITRO-P-TOL UIDINE	and halogenated and sulphonated derivatives	100418-3 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-2,6-DINITRO-P- ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	122252-1 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	HYDROXYETHYL2,6DINITROPAN ISIDINE	122252-1 1-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HYDROXYETHYL-3,4-METHYLEN EDIOXYANILINE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	94158-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYETHYL-3,4-METHYLEN EDIOXYANILINE HCL	Aromatic amines	94158-14	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYL-P-PHENYLENE DIAMINE SULFATE	Aromatic amines	93841-25 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYETHYLAMINOMETHYL- p-AMINOPHENOL	HYDROXYETHYLAMINOMETHYL PAMINOPHENOL	110952-4 6-0	Europe prohibits this ingredient in cosmetics.	
HYDROXYETHYLAMINOMETHYL- P-AMINOPHENOL HCL	HYDROXYETHYLAMINOMETHYL PAMINOPHENOL HCL	135043-6 3-9	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE	Hydroxylamine	7803-49- 8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
HYDROXYLAMINE	Hydroxylamine	7803-49- 8	Banned in European Cosmetics	
HYDROXYLAMINE HCL	HYDROXYLAMINE HCL	5470-11- 1	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE HCL	Hydroxylammonium chloride; hydroxylamine hydrochloride	5470-11- 1	Banned in European Cosmetics	
HYDROXYLAMINE SULFATE	Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1)	10039-54 -0	Banned in European Cosmetics	
HYDROXYLAMINE SULFATE	HYDROXYLAMINE SULFATE	10039-54 -0	Europe prohibits this ingredient in cosmetics.	
HYDROXYLAMINE SULFATE	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1)	10039-54 -0	Banned in European Cosmetics	
HYDROXYLAMINE, N-(2,6-XYLYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	3096-63- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-(2,6-XYLYL)-	Aromatic amines	3096-63- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYLAMINE, N-1-NAPHTHYL-	1and 2Naphthylamines and their salts	607-30-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-2-NAPHTHYL-	1and 2Naphthylamines and their salts	613-47-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135-20-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135-20-6	Listed as an IARC Group 2B Carcinogen	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135-20-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	135-20-6	Listed as an IARC Group 2B Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
HYDROXYLAMINE, N-O-TOLYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	611-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYDROXYMETHYLPENTYLCYCLO HEXENE CARBALDEHYDE	4(4Hydroxy4methylpentyl)cycloh ex3ene1carbaldehyde	51414-25 -6		
HYDROXYPROPYL BIS(N-HYDROXYETHYL-P-PHENY LENEDIAMINE) HCL	Aromatic amines	128729-2 8-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE	HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYPROPYL METHACRYLATE	HYDROXYPROPYL METHACRYLATE	27813-02 -1	Methacrylates are potent allergens.	
HYDROXYPROPYLTRIMONIUM HYDROLYZED COLLAGEN	Hydroxypropyltrimonium Hydrolyzed Collagen	11308-59 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYPROPYLTRIMONIUM LEMON PROTEIN	BEHENTRIMONIUM CHLORIDE	1857327- 20-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
HYDROXYPYRIDINONE	HYDROXYPYRIDINONE	822-89-9	Europe prohibits this ingredient in cosmetics.	
HYDROXYSTEARAMIDE MEA	HYDROXYSTEARAMIDE MEA	106-15-0	Ethanolamines can cause asthma, and contain harmful impurities.	
HYOSCINE	hyoscine	51-34-3	Banned in Canadian cosmetics.	
HYOSCINE	Hyoscine, its salts and derivatives	51-34-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
HYOSCYAMINE	hyoscyamine	101-31-5	Banned in Canadian cosmetics.	
HYOSCYAMINE	Hyoscyamine,its salts and derivative	101-31-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMAZALIL	imazalil (ISO); 1[2(allyloxy)2(2,4dichlorophenyl)e thyl]1Himidazole	35554-44 -0	Banned in European Cosmetics	
IMAZAMOX	Imazamox (ISO); (RS)-2-(4-isopropyl-4-methyl-5-o xo-2-imidazolin-2-yl)-5-methoxy methylnicotinic acid	114311-3 2-9	Europe prohibits this ingredient in cosmetics	
IMFERON	Iron dextran complex	9004-66-	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
IMFERON	Iron dextran complex	9004-66- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMFERON	Irondextran complex	9004-66-	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZO(1,2-A)PYRIDINE-3-SUL FONAMIDE, 2-CHLORO-N-(((4,6-DIMETHOXY- 2-PYRIMIDINYL)AMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122548-3 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZ OLE-2-SULFONAMIDE, 5-BROMO-6-(2-OXO-2H-1-BENZO PYRAN-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-7 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZ OLE-2-SULFONAMIDE, 6-(1,1'-BIPHENYL)-4-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-5 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024
IMIDAZO(2,1-B)-1,3,4-THIADIAZ OLE-2-SULFONAMIDE, 6-(2-OXO-2H-1-BENZOPYRAN-3- YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and	183999-5 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
IMIDAZO(2,1-B)-1,3,4-THIADIAZ OLE-2-SULFONAMIDE, 6-(4-NITROPHENYL)-	their salts Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and	63735-85 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(2,1-B)-1,3,4-THIADIAZ OLE-2-SULFONAMIDE, 6-(5-NITRO-2-THIENYL)-	their salts Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	183999-6 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	2Amino1methyl6phenylimidazo[4 ,5b]pyridine (PhIP)	105650-2 3-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhIP (2Amino1methyl6phenylimidazo[4,5b]pyridine)	105650-2 3-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhiP(2Amino1methyl6phenylimid azol[4,5b]pyridine)	105650-2 3-5	California Prop65 lists this chemical as known to cause cancer.	
IMIDAZO(4,5-D)(1,3)DIAZEPIN-8 -OL, 3-(2-DEOXY-BETA-D-PENTOFURA NOSYL)-3,6,7,8-TETRAHYDRO-, (R)-	Pentostatin	53910-25 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
IMIDAZOLE	Imidazole	288-32-4	Banned in European Cosmetics	
IMIDAZOLE-1-ETHANOL, 2-METHYL-5-NITRO-	Metronidazole	443-48-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZOLE-1-ETHANOL, 2-METHYL-5-NITRO-	Metronidazole	443-48-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZOLE-2-THIOL, 1-METHYL-	Imidazole2Thiol, 1Methyl	60-56-0	Banned in Canadian cosmetics.	
IMIDAZOLE-2-THIOL, 1-METHYL-	Methimazole	60-56-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
IMIDAZOLE-2-THIOL, 1-METHYL-	Thiamazole	60-56-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE-4-CARBOXAMIDE, 5-(3,3-DIMETHYL-1-TRIAZENO)-	Dacarbazine	4342-03- 4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
IMIDAZOLE-4-CARBOXAMIDE, 5-(3,3-DIMETHYL-1-TRIAZENO)-	Dacarbazine	4342-03- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
IMIDAZOLE-4,5-DICARBOXYLIC ACID, 1-METHYL-, BIS(ISOPROPYLIDENEHYDRAZI DE)	Hydrazides and their salts	21601-15- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE-5-METHANOL, 2-NITRO-ALPHA,ALPHA,1-TRIME THYL-, 5-CARBOXHYDRAZIDE	Hydrazides and their salts	67019-77 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE, 2-METHYL-	2Methylimidazole	693-98-1	Listed as an IARC Group 2B Carcinogen	
IMIDAZOLE, 2,4,5-TRIBROMO-, CADMIUM SALT (2:1)	Cadmium and its compounds	73941-35 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLE, 2,4,5-TRIBROMO-, CADMIUM SALT (2:1)	Cadmium Compounds	73941-35 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
IMIDAZOLIDINETHIONE, N-NITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3715-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMIDAZOLIDINYL UREA	Imidazolidinyl urea	39236-46 -9	This ingredient forms formaldehyde which causes allergic skin reactions.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
IMIDODICARBOXYLIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4375-11- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IMMUNOGLOBULIN G1, ANTI-(HUMAN V (RECEPTOR)) (HUMAN-MOUSE MONOCLONAL 2C4 HEAVY CHAIN),	Pertuzumab	380610-2 7-5	California Prop65 Chemical (developmental)	
IMMUNOGLOBULIN G1, ANTI-(HUMAN VASCULAR ENDOTHELIAL GROWTH FACTOR) (HUMAN-MOUSE MONOCLONAL	Bevacizumab	216974-7 5-3	California Prop65 Chemical (developmental, female)	
INDENE, 1-(4-DIMETHYLAMINOBENZYLI DENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	443-30-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDENO(1,2,3-CD)PYRENE	Indeno[1,2,3cd]pyrene	193-39-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
INDENO(1,2,3-CD)PYRENE	Indeno[1,2,3cd]pyrene	193-39-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
INDIUM ANTIMONIDE	Antimony and its compounds	1312-41-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDIUM PHOSPHIDE	Indium phosphide	22398-80 -7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
INDIUM PHOSPHIDE	Indium phosphide	22398-80 -7	Banned in European Cosmetics	
INDIUM PHOSPHIDE	Phosphorus and metal phosphides	22398-80 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOL-4-OL, 3-(2-(DIMETHYLAMINO)ETHYL)-, DIHYDROGEN PHOSPHATE	Indol4Ol, 3(2(dimethylamino)ethyl), Dihydrogen Phosphate	520-52-5	Banned in Canadian cosmetics.	
INDOL-4-OL, 3-(2-(DIMETHYLAMINO)ETHYL)-, DIHYDROGEN PHOSPHATE	Psilocybine	520-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-2-CARBOHYDRAZIDE, 5-BENZYLOXY-N,N-DIMETHYL-	Hydrazides and their salts	74038-96 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-ACETIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15317-49 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-ACETIC ACID, HYDRAZIDE	Hydrazides and their salts	5448-47- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-CARBOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	15317-58- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-GLYOXYLIC ACID, DIMETHYLHYDRAZIDE	Hydrazides and their salts	5055-38- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INDOLE-3-GLYOXYLIC ACID, HYDRAZIDE	Hydrazides and their salts	5055-37- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
INULA HELENIUM	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	84012-20 -4	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
INULA HELENIUM	Alantroot oil	84012-20 -4	Prohibited for use in cosmetics by IFRA	
INULA HELENIUM (ELECAMPANE) EXTRACT	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	84012-20 -4	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.	
INULA HELENIUM (ELECAMPANE) EXTRACT	Alantroot oil (Elecampane oil)	84012-20 -4	Prohibited by the International Fragrance Association for use in fragrance	
IODINE	iodine	20461-54 -5	Banned in Canadian cosmetics.	
IODINE	iodine	7553-56- 2	Banned in Canadian cosmetics.	
IODINE	iodine	20461-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IODINE CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	506-78-5	California Prop65 Chemical (male)	
IODOFORM	Iodoform	75-47-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
IODOPROPYNYL BUTYLCARBAMATE	IODOPROPYNYL BUTYLCARBAMATE	55406-53 -6	ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
IOXYNIL AND ITS SALTS	Ioxynil	1689-83- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
IOXYNIL AND ITS SALTS	ioxynil and its salts	1689-83- 4	Europe prohibits this ingredient in cosmetics.	
IOXYNIL OCTANOATE	ioxynil octanoate	3861-47- 0	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)	
IPECAC SYRUP	Ipecac Syrup	8012-96- 2	Europe prohibits this ingredient in cosmetics.	
IPECAC SYRUP	Ipecacuanha (Cephaelis ipecacuanha Brot. And related species) (roots,powder & galenical preparations	8012-96- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IPRODIONE	Iprodione	36734-19 -7	California Prop65 lists this chemical as known to cause cancer.	
IRON ALLOY, BASE, FE,NI	Nickel Compounds	11133-76- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
IRON NICKEL ZINC OXIDE	Nickel Compounds	12645-50 -0	3	
IRON, BIS(BENZENAMINE)(ETHANEDI OATO(2-)-O,O')-	Aniline,its salts and its halogenated and sulphonated derivatives	74910-18 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
IRON, BIS(BENZENAMINE)(ETHANEDI OATO(2-)-O,O')-	Aromatic amines	74910-18	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOBORNYL ACRYLATE	Isobornyl Acrylate	5888-33- 5	Methacrylates are potent allergens.	
ISOBORNYL METHACRYLATE	ISOBORNYL METHACRYLATE	7534-94- 3	Methacrylates are potent allergens.	
ISOBUTYL METHACRYLATE	isobutyl methacrylate	97-86-9	Methacrylates are potent allergens.	
ISOBUTYL NITRITE	isobutyl nitrite	542-56-3	California Prop65 lists this chemical as known to cause cancer.	
ISOBUTYL NITRITE	isobutyl nitrite	542-56-3	Listed as an IARC Group 2B Carcinogen	
ISOBUTYLPARABEN	Isobutyl Paraben	4247-02- 3	Hormonedisrupting preservative in cosmetics	
ISOBUTYLPARABEN	ISOBUTYLPARABEN	4247-02- 3		

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISOBUTYLPARABEN	nButyl pHydroxybenzoate	4247-02- 3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	-
ISOBUTYLPHENOXY EPOXY RESIN	ISOBUTYLPHENOXY EPOXY RESIN	67924-34 -9	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
ISOBUTYRIC ACID, (2,4-DICHLORO-ALPHA-METHYL BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-9 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, (2,4-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	25996-52 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	70551-91 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	6232-97- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOBUTYRIC ACID, HYDRAZIDE	Hydrazides and their salts	3619-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	2,4 & 2,6TOLUENE DIISOCYANATE	26471-62 -5	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Isocyanic Acid, MethylMPhenylene Ester	26471-62 -5	Banned in Canadian cosmetics.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene Diisocyanate	26471-62 -5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene diisocyanates	26471-62 -5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene diisocyanates	26471-62 -5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ISOEUGENOL	Isoeugenol	97-54-1	Possibly carcinogenic to humans' IARC (Category 2B, Volume 134, 2023)	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Ethionamide	536-33-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Ethionamide	536-33-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINAMIDE, 2-ETHYLTHIO-	Isonicotinamide, 2Ethylthio	536-33-4	Banned in Canadian cosmetics.	
ISONICOTINIC ACID HYDRAZIDE	Hydrazides and their salts	54-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID HYDRAZIDE	Isonicotinic Acid Hydrazide	54-85-3	Banned in Canadian cosmetics.	
ISONICOTINIC ACID, (1-(2-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	93086-96 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-(4-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	91803-29 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-(6-METHYL-2-PYRIDYL)ETHYL IDENE)HYDRAZIDE	Hydrazides and their salts	92193-15- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISONICOTINIC ACID, (1-CARBOXYETHYLIDENE)HYDR AZIDE	Hydrazides and their salts	1081-50- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1-CARBOXYETHYLIDENE)HYDR AZIDE, SODIUM SALT, HYDRATE (1:1:4)	Hydrazides and their salts	3679-58- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1,2-DIMETHYL-4-(P-TOLYLSULF ONYL)2-BUTENYLIDENE)HYDRA ZIDE	Hydrazides and their salts	83794-60 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (1,3,3-TRIMETHYL-2-NORBORNY LIDENE)HYDRAZIDE	Hydrazides and their salts	15407-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (2-BUTENYLIDENE)HYDRAZIDE	Hydrazides and their salts	7007-96- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (2-CHLORO-6-NITROBENZYLIDE NE)HYDRAZIDE	Hydrazides and their salts	128153-9 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (2-METHYLCYCLOHEXYLIDENE) HYDRAZIDE	Hydrazides and their salts	15885-63 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (3-METHYLCYCLOHEXYLIDENE) HYDRAZIDE	Hydrazides and their salts	15885-64 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (4-METHYLCYCLOHEXYLIDENE) HYDRAZIDE	Hydrazides and their salts	15407-83 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-BROMO-3-PHENYL-2-BENZOF URANYLMETHYLENE)HYDRAZID E	Hydrazides and their salts	72109-19- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-CHLORO-3-PHENYL-2-BENZO FURANYLMETHYLENE)HYDRAZI DE	Hydrazides and their salts	72109-18- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (5-METHYLFURFURYLIDENE)HY DRAZIDE	Hydrazides and their salts	92577-28 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (ALPHA-ETHYL-5-METHYL-2-THE NYLIDENE)HYDRAZIDE	Hydrazides and their salts	92375-78 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (ALPHA-HEXYL-2-THENYLIDENE) HYDRAZIDE	Hydrazides and their salts	97018-82 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (DIPHENYLMETHYLENE)HYDRAZ IDE	Hydrazides and their salts	4813-14-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (M-HYDROXYBENZYLIDENE)HY DRAZIDE	Hydrazides and their salts	840-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, (O-HYDROXYBENZYLIDENE)HYD RAZIDE	Hydrazides and their salts	495-84-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISONICOTINIC ACID, 2-(((P-ACETAMIDO)PHENYL)SUL FONYL)HYDRAZIDE	Hydrazides and their salts	35285-73 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-((P-TOLYL)SULFONYL)HYDRAZ INE	Hydrazides and their salts	35285-70 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-((TETRAHYDRO-2H-PYRAN-2-Y L)METHYL)HYDRAZIDE	Hydrazides and their salts	15563-05 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(1,3-DIMETHYLBUTYL)HYDRAZ IDE	Hydrazides and their salts	15856-16 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((2,4-DICHLOROBENZYL)CA RBAMOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-70 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((M-METHYLBENZYL)CARBA MOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-16 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((O-CHLOROBENZYL)CARBA MOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-14 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((O-METHYLBENZYL)CARBA MOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	15806-15 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((P-CHLOROBENZYL)CARBA MOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-74 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-((P-METHYLBENZYL)CARBA MOYL)ETHYL)HYDRAZIDE	Hydrazides and their salts	13012-75- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE	Hydrazides and their salts	51-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	1161-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(BUTYLCARBAMOYL)ETHYL) HYDRAZIDE	Hydrazides and their salts	13012-73- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(CYCLOHEXYLCARBAMOYL) ETHYL)HYDRAZIDE	Hydrazides and their salts	15563-10 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(PHENETHYLCARBAMOYL)E THYL)HYDRAZIDE	Hydrazides and their salts	15563-29 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-(PROPYLCARBAMOYL)ETHY L)HYDRAZIDE	Hydrazides and their salts	15563-08 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(2-THUJYL)HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15946-14 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISONICOTINIC ACID, 2-(3-METHYLCYCLOHEXYL)HYDR AZIDE	Hydrazides and their salts	15885-72 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(3-PHENYLPROPYL)HYDRAZID E	Hydrazides and their salts	13012-71- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(4-METHYLCYCLOHEXYL)HYDR AZIDE	Hydrazides and their salts	15407-89 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCL OHEPTATRIEN-1-YL)HYDRAZIDE	Hydrazides and their salts	736-26-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(4-NITROSO-7-OXO-1,3,5-CYCL OHEPTATRIEN-1-YL)HYDRAZIDE , 1-OXIDE	Hydrazides and their salts	738-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(6,8-DIOXO-5,6,7,8-TETRAHYDR OPYRIMIDO(4,5-E)-AS-TRIAZIN- 3-YL)HYDRAZIDE,	Hydrazides and their salts	80761-64 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(AMIDINOAMIDINO)HYDRAZI DE	Hydrazides and their salts	16827-13- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE	Hydrazides and their salts	101087-4 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-(SULFOMETHYL)HYDRAZIDE, SODIUM SALT	Hydrazides and their salts	3804-89- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-BORNYLIDENEHYDRAZIDE	Hydrazides and their salts	15885-69 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	15407-87 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOOCTYLHYDRAZIDE	Hydrazides and their salts	13117-21- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOOCTYLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	94025-24 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-CYCLOPENTYLHYDRAZIDE	Hydrazides and their salts	13117-20- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	2365-20- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	54-92-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	6011-62- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISONICOTINIC ACID, 2-ISOPROPYLHYDRAZIDE, PHOSPHATE	Hydrazides and their salts	305-33-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-P-MENTH-2-YLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15407-90 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-P-MENTH-3-YLHYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	15407-85 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-THENYLIDENEHYDRAZIDE	Hydrazides and their salts	79728-82 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2-UNDECYLHYDRAZIDE	Hydrazides and their salts	15563-06 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	102395-6 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2-DIBENZYLHYDRAZIDE	Hydrazides and their salts	88828-42 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,2'-METHYLENEDIHYDRAZIDE	Hydrazides and their salts	1707-15- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 1-METHYLHYDRAZIDE	Hydrazides and their salts	57803-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 1,2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	57803-56 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 2-METHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	57803-58 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, 2,2-DIMETHYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	57803-57 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DIBUTOXY-, HYDRAZIDE	Hydrazides and their salts	57803-54 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, 1-METHYLHYDRAZIDE	Hydrazides and their salts	57803-52 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, HYDRAZIDE	Hydrazides and their salts	57803-51 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 2,6-DICHLORO-, ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	15856-15 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, 3-THUJYLIDENEHYDRAZIDE	Hydrazides and their salts	15885-67 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISONICOTINIC ACID, ALPHA-METHYLFURFURYLIDEN EHYDRAZIDE	Hydrazides and their salts	3460-67- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CINNAMYLIDENEHYDRAZIDE	Hydrazides and their salts	4813-11- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOHEPTYLIDENEHYDRAZID E	Hydrazides and their salts	15885-62 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOHEXYLIDENEHYDRAZIDE	Hydrazides and their salts	15407-81 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOOCTYLIDENEHYDRAZIDE	Hydrazides and their salts	13117-17- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, CYCLOPENTYLIDENEHYDRAZID E	Hydrazides and their salts	4427-18-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, FURFURYLIDENEHYDRAZIDE	Hydrazides and their salts	6956-53-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, HYDRAZIDE, 1-OXIDE	Hydrazides and their salts	6975-73-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, HYDRAZIDE, HYDRAZONE WITH STREPTOMYCIN	Hydrazides and their salts	4480-58- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, P-MENTH-3-YLIDENEHYDRAZID E	Hydrazides and their salts	13143-66- 3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, P-MENTHA-6,8-DIEN-2-YLIDENE HYDRAZIDE	Hydrazides and their salts	15407-84 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONICOTINIC ACID, VANILLYLIDENEHYDRAZIDE	Hydrazides and their salts	149-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTAMIDE, 1-(3-(2-(METHYLSULFONYL)PHE NOTHIAZIN-10-YL)PROPYL)-	Phenothiazine and its compounds	14008-44 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTIC ACID, 1-(2-(BENZYLOXY)ETHYL)-4-PHE NYL-, ETHYL ESTER	Ethyl Ester	3691-78-9	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(3-(2-CHLORO-10-PHENOTHIA ZINYL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	73826-55 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phe nyl	28782-42 -5		
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phe nyl, Ethyl Ester	915-30-0	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Diphenoxylate hydrochloride	3810-80- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phe nyl, Ethyl Ester, Hydrochloride	3810-80- 8	Banned in Canadian cosmetics.	
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROP YL)-4-PHENYL-, HYDROCHLORIDE	Isonipecotic Acid, 1(3Cyano3,3Diphenylpropyl)4Phe nyl, Hydrochloride	35607-36 -4	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-(P-AMINOPHENYL)-4-PHENYL-, ETHYL ESTER, DIHYDROCHLORIDE	Isonipecotic Acid, 1(pAminophenyl)4Phenyl, Ethyl Ester, Dihydrochloride	126-12-5	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1Methyl4Phenyl, Ethyl Ester	57-42-1	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipecotic Acid, 1Methyl4Phenyl, Ethyl Ester, Hydrochloride	50-13-5	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 4-(M-HYDROXYPHENYL)-1-METH YL-, ETHYL ESTER	Isonipecotic Acid, 4(mHydroxyphenyl)1Methyl, Ethyl Ester	468-56-4	Europe prohibits this ingredient in cosmetics.	
ISONIPECOTIC ACID, 4-PHENYL-1-(2-((TETRAHYDROF URFURYL)OXY)ETHYL)-, ETHYL ESTER	Isonipecotic Acid, 4Phenyl1(2((Tetrahydrofurfuryl)o xy)ethyl), Ethyl Ester	2385-81-1	Europe prohibits this ingredient in cosmetics.	
ISOOCTYL THIOGLYCOLATE	ISOOCTYL THIOGLYCOLATE	25103-09 -7	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOPENTYL ALCOHOL, NITRITE	Amyl nitrites	110-46-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOPENTYL ALCOHOL, NITRITE	Isopentyl Alcohol, Nitrite	110-46-3	Europe prohibits this ingredient in cosmetics.	
ISOPRENE (STABILIZED)	Isoprene	78-79-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
ISOPRENE (STABILIZED)	Isoprene	78-79-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
ISOPRENE (STABILIZED)	isoprene (stabilized)	78-79-5	Banned in Canadian cosmetics.	
ISOPROPYL THIOGLYCOLATE	ISOPROPYL THIOGLYCOLATE	7383-61-1	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOPROPYL TITANIUM TRIISOSTEARATE/PERFLUOROO CTYL TRIETHOXYSILANE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
ISOPROPYLIDENEDIPHENYL BISOXYHYDROXYPROPYL METHACRYLATE	ISOPROPYLIDENEDIPHENYL BISGLYCIDYL METHACRYLATE	1565-94- 2	Methacrylates are potent allergens.	
ISOPROPYLPARABEN	Isopropyl Paraben	4191-73- 5	Hormonedisrupting preservative in cosmetics	
ISOPROPYLPARABEN	ISOPROPYLPARABEN	4191-73- 5		
ISOPROTURON	isoproturon	34123-59 -6	Europe prohibits this ingredient in cosmetics.	
ISOQUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-63	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISOQUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	63040-63	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-64 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	63040-64	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 2-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	10318-23- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 2-OXIDE	Aromatic amines	10318-23- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOQUINOLINE, 7-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63040-65 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOQUINOLINE, 7-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	63040-65	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
ISOSTEARAMIDE MEA	ISOSTEARAMIDE MEA	54536-43 -5	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	67633-63- 0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ISOSTEARYL ETHYLIMIDAZOLINIUM ETHOSULFATE	SOSTEARYL ETHYLIMIDAZOLINIUM ETHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl isothiocyanate	57-06-7	Prohibited by the International Fragrance Association for use in fragrance	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl isothiocyanate	57-06-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl isothiocyanate	57-06-7	Prohibited for use in cosmetics by IFRA	
ISOTHIOCYANIC ACID, ALLYL ESTER	ALLYLISOTHIOCYANATE	57-06-7	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
ISOTHIOCYANIC ACID, ALLYL ESTER	Isothiocyanic Acid, Allyl Ester	57-06-7	Banned in Canadian cosmetics.	
ISOVALERIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	74306-00 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ISOVALERIC ACID, HYDRAZIDE	Hydrazides and their salts	24310-18 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ISOXAFLUTOLE	Isoxaflutole	141112-2 9-0	California Prop65 lists this chemical as known to cause cancer.	
JACOBINE	Jacobine	6870-67- 3	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
JUNIPERUS OXYCEDRUS WOOD OIL RECTIFIED JUNIPERUS PHOENICEA WOOD	Cade oil Juniperus oxycedrus L. (Crude) Savin oil	-9	Prohibited by the International Fragrance Association as an ingredient in fragrance Prohibited for use in cosmetics by IFRA	
EXTRACT KETOCONAZOLE	Ketoconazol	-0 65277-42	The European Union lists this ingredient as an	
KETOCONAZOLE	Ketoconazole	-1 65277-42	endocrine disruptor (Category 1) Europe prohibits this ingredient in cosmetics.	
		-1		
KETOCONAZOLE	ketoconazole; 1[4[4[[(2SR,4RS)2(2,4dichlorophe nyl)2(imidazol1ylmethyl)1,3dioxol an4yl]methoxy]phenyl]piperazin 1yl]ethanone	65277-42	,	
KETONE, (4-(2-HYDROXYETHYL)PIPERAZI NYL)METHYL PHENOTHIAZIN-10-YL, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-89 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(2-(DIMETHYLAMINO)PROPY L)PHENOTHIAZIN-2-YL MORPHOLINOMETHYL-	Phenothiazine and its compounds	13082-24 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(4-(2-HYDROXYETHYL)-1-P IPERAZINYL)PROPYL)PHENOTH IAZIN-2-YL METHYL, DIMALEATE	Phenothiazine and its compounds	5714-00- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(4-(2-HYDROXYETHYL)PIP ERIDINO)PROPYL)PHENOTHIAZ IN-2-YL METHYL	Phenothiazine and its compounds	3819-00- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(DIMETHYLAMINO)PROPY L)PHENOTHIAZIN-2-YL METHYL	Phenothiazine and its compounds	61-00-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(DIMETHYLAMINO)PROPY L)PHENOTHIAZIN-2-YL METHYL, MALEATE (1:1)	Phenothiazine and its compounds	3598-37- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 10-(3-(DIMETHYLAMINO)PROPY L)PHENOTHIAZIN-2-YL MORPHOLINOMETHYL-	Phenothiazine and its compounds	13065-64 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 2-BUTYL-3-BENZOFURANYL 4-(2-(DIETHYLAMINO)ETHOXY)- 3,5-DIIODOPHENYL, HYDROCHLORIDE	Amiodarone hydrochloride	19774-82 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
KETONE, 2-CHLOROPHENOTHIAZIN-10-Y L (4-(2-HYDROXYETHYL)-1-PIPERA ZINYL)METHYL, DIHYDROCHLORIDE	Phenothiazine and its compounds	29573-90 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KETONE, 2-CHLOROPHENOTHIAZIN-10-Y L 2-(4-(2-HYDROXYETHYL)-1-PIPE RAZINYL)ETHYL, DIHYDROCHLORIDE	Phenothiazine and its compounds	28747-82	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO) PROPYL	4(NNitrosomethylamino)1(3pyrid yl)1butanone	64091-91 -4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO) PROPYL	4(NNitrosomethylamino)1(3pyrid yl)1butanone	64091-91 -4	California Prop65 lists this chemical as known to cause cancer.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO) PROPYL	4(NNitrosomethylamino)1(3pyrid yl)1butanone	64091-91 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO) PROPYL	Ketone, 3Pyridyl 3(nMethylNNitrosamino)propyl	64091-91 -4	Banned in Canadian cosmetics.	
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO) PROPYL	N'Nitrosonornicotine (NNN) and 4(NNitrosomethylamino)1(3pyrid yl)1butanone (NNK)	64091-91 -4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
KETONE, ETHYL 4-(M-HYDROXYPHENYL)-1-METH YLPIPERIDYL	Ketone, Ethyl 4(mHydroxyphenyl)1Methylpiperi dyl	469-79-4	Europe prohibits this ingredient in cosmetics.	
KETONE, TERT-BUTYLAMINOMETHYL PHENOTHIAZIN-10-YL, HYDROCHLORIDE	Phenothiazine and its compounds	29722-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KI205	2,2'[(3,3'Dichloro[1,1'Biphenyl]4,4' Diyl)bis(Azo)]bis[3OxoN phenylbutanamide] (pigment Yellow 12) And Its Salts	6358-85- 6	Europe bans this ingredient in cosmetics.	
KI205	Ki205	6358-85- 6	Europe prohibits this ingredient in cosmetics.	
KI205	PIGMENT YELLOW 12	6358-85- 6	Europe prohibits this ingredient in cosmetics.	
KI404	1and 2Naphthylamines and their salts	85-84-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KI406	ACID YELLOW 36	587-98-4	Europe bans this ingredient in cosmetics.	
KI406	CI 13065	587-98-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
KI406	Ki406	587-98-4	Banned in Canadian cosmetics.	
KOJIC ACID	Kojic acid	501-30-4	European regulators determine that this skin lightening chemical poses a concern under certain use conditions, including when used on weakened skin or over large portions of the body.	
KRESOXIM-METHYL	Kresoximmethyl	143390-8 9-0	Europe prohibits this ingredient in cosmetics.	
L-ALANINE, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-78 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)-, (17-BETA)-17-HYDROXYESTRA-1,3 ,5(10)-	Estrogens, steroidal	89083-85 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)-, (17-BETA)-17-HYDROXYESTRA-1,3 ,5(10)-	Oestrogens,with the exception of thosed listed in Annex V	89083-85 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-ALANINE, N-(((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)-, (17-BETA)-3-HYDROXYESTRA-1,3, 5(10)-	Estrogens, steroidal	93398-55 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
L-ALANINE, N-(((2-CHLOROETHYL)NITROSO AMINO)CARBONYL)-, (17-BETA)-3-HYDROXYESTRA-1,3, 5(10)-	Oestrogens,with the exception of thosed listed in Annex V	93398-55 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	11071-15- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-CYSTEINE, HYDRAZIDE	Hydrazides and their salts	58100-26 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
I-DIHYDROGERANIOL	LDIHYDROGERANIOL	7540-51- 4	Europe prohibits this ingredient in cosmetics.	
L-GLUTAMIC ACID, 5-(2-(4-CARBOXYPHENYL)HYDR AZIDE)	Hydrazides and their salts	69644-85 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-GLUTAMINE, 2-(2-OXO-2(10H-PHENOTHIAZIN -10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-84 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-LEUCINE, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-LEUCINE, 2-(HYDROXYMETHOXYPHOSPHI NYL)-2-METHYLHYDRAZIDE	Hydrazides and their salts	73706-58 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-81 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 4-NITRO-N-(N-(N-L-TYROSYL-D-ALANYL)GLYCYL)-, 2-(AMINOACETYL)HYDRAZIDE	Hydrazides and their salts	89595-94 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, 4-NITRO-N-(N-(N-L-TYROSYL-D- ALANYL)GLYCYL)-, HYDRAZIDE	Hydrazides and their salts	81733-87- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, L-SERYL-L-VALYL-L-SERYL-L-ALP HA-GLUTAMYL-L-ISOLEUCYL-L-G LUTAMINYL-L-LEUCYL-L-	Teriparatide	52232-67 -4	California Prop65 Chemical (cancer)	
L-PHENYLALANINE, N-(N-(N-L-TYROSYL-D-ALANYL) GLYCYL)-, 2-(AMINOACETYL)HYDRAZIDE	Hydrazides and their salts	81733-89 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, N-(N-(N-L-TYROSYL-D-ALANYL) GLYCYL)-, HYDRAZIDE	Hydrazides and their salts	72732-49 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PHENYLALANINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PROLINE, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-		156758-9 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-PROLINE, 5-OXO-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 5-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
L-PROLINE, 5-OXO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, HYDRATE, (E)-	Hydrazides and their salts	133661-7 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
L-SERINE, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 4-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (Z)-	Hydrazides and their salts	156759-0 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, N-(9,10-DIHYDRO-4-HYDROXY-9, 10-DIOXO-1-ANTHRACENYL)-, HYDRAZIDE	Hydrazides and their salts	156074-0 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-SERINE, N-ACETYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	156758-9 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-THREITOL, 1,4-BISMETHANESULFONATE	Treosulfan	299-75-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
L-TRYPTOPHAN, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-TYROSINE, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-82 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-TYROSINE, 3-HYDROXY-, MIXT. WITH SERINE 2-((2,3,4-TRIHYDROXYPHENYL)M ETHYL)HYDRAZIDE		37270-69 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
L-VALINE, 2-(2-OXO-2-(10H-PHENOTHIAZI N-10-YL)ETHYL)HYDRAZIDE	Hydrazides and their salts	84409-79	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACCAIC ACID	LACCAIC ACID	60687-93 -6	Europe prohibits this ingredient in cosmetics.	
LACTAMIDE MEA	LACTAMIDE MEA	5422-34- 4	Ethanolamines can cause asthma, and contain harmful impurities.	
LACTAMIDOPROPYL TRIMONIUM CHLORIDE	LACTAMIDOPROPYL TRIMONIUM CHLORIDE	93507-51 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LACTIC ACID, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	42596-40 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,4-DICHLORO-ALPHA-METHYL BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-8 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,5-DICHLORO-ALPHA-METHYL BENZYLIDENE)HYDRAZIDE	Hydrazides and their salts	128153-8 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	42596-14 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, 2-METHYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	15421-39- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LACTIC ACID, BERYLLIUM SALT	Beryllium and its compounds	64059-26 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, BERYLLIUM SALT	Beryllium Compounds	64059-26 -3	known carcinogen	
LACTIC ACID, LEAD(2+) SALT(2:1)	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18917-82- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, LEAD(2+) SALT(2:1)	Lead Compounds	18917-82- 3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LACTIC ACID, NEODYMIUM SALT	Neodymium and its salts	19042-19 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LACTIC ACID, STRONTIUM SALT (2:1)	Lactic Acid, Strontium Salt (2:1)	29870-99 -3	Europe prohibits this ingredient in cosmetics.	
LACTIC ACID, STRONTIUM SALT (2:1)	Strontium lactate	29870-99 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAMBDA-CYHALOTHRIN	Cyhalothrin (@Karate)	91465-08 -6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
LASIOCARPINE	Lasiocarpine	303-34-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
LASIOCARPINE N-OXIDE	LASIOCARPINE NOXIDE	127-30-0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
LAURALKONIUM BROMIDE	LAURALKONIUM BROMIDE	7281-04- 1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURALKONIUM CHLORIDE	LAURALKONIUM CHLORIDE	139-07-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURAMIDE MEA	LAURAMIDE MEA	142-78-9	Ethanolamines can cause asthma, and contain harmful impurities.	
LAURIC ACID, BARIUM CADMIUM SALT	Cadmium and its compounds	15337-60 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURIC ACID, BARIUM CADMIUM SALT	Cadmium Compounds	15337-60 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
LAURIC ACID, CADMIUM SALT (2:1)	Cadmium and its compounds	2605-44- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURIC ACID, CADMIUM SALT (2:1)	Cadmium Compounds	2605-44- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
LAURTRIMONIUM CHLORIDE	LAURTRIMONIUM CHLORIDE	112-00-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAURUS NOBILIS	LAURUS NOBILIS	0	Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS (BAY LAUREL) OIL	LAURUS NOBILIS (BAY LAUREL) OIL	0	Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS (BAY LAUREL) OIL	Oil from the seeds of Laurus nobilis L.	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LAURUS NOBILIS FRUIT OIL	LAURUS NOBILIS FRUIT OIL	0	Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS OIL	LAURUS NOBILIS OIL	8002-41- 3	Europe prohibits this ingredient in cosmetics.	
LAURUS NOBILIS OIL	Oil from the seeds of Laurus nobilis L.	8002-41-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LAURYL METHYL GLUCETH-10 HYDROXYPROPYLDIMONIUM CHLORIDE	LAURYL METHYL GLUCETH10 HYDROXYPROPYLDIMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LAWSONIA INERMIS (HENNA)	Henna	84988-66 -9	Europe does not list this mineral pigment as an allowed colorant in cosmetics.	
LEAD	Lead	7439-92- 1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
LEAD	Lead	7439-92- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD	Lead acetate	7439-92- 1	California Prop65 lists this chemical as known to cause cancer.	
LEAD	Lead and compounds (inorganic)	7439-92- 1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
LEAD	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7439-92- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD	Lead and lead compounds	7439-92- 1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
LEAD	Lead Compounds	7439-92- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD	Lead compounds, inorganic	7439-92- 1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	lead 2,4,6trinitromphenylene dioxide	15245-44 -0	Europe prohibits this ingredient in cosmetics.	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15245-44 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	Lead Compounds	15245-44 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD ACETATE	Lead acetate	301-04-2	California Prop65 lists this chemical as known to cause cancer.	
LEAD ACETATE	Lead Acetate PPhenylenediamine	301-04-2	Europe bans this ingredient in cosmetics.	
LEAD ACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	301-04-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ACETATE	Lead Compounds	301-04-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD ACETATE (II), TRIHYDRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6080-56- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ACETATE (II), TRIHYDRATE	Lead Compounds	6080-56- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CARBONATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	598-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CARBONATE	Lead Compounds	598-63-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHLORIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7758-95- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHLORIDE	Lead Compounds	7758-95- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE	Chromium; chromic acid and its salts	7758-97- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LEAD CHROMATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7758-97- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE	lead chromate	7758-97- 6	Europe prohibits this ingredient in cosmetics.	
LEAD CHROMATE	Lead Compounds	7758-97- 6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12656-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead Chromate Molybdate Sulfate Red	12656-85 -8	Europe prohibits this ingredient in cosmetics.	
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead Compounds	12656-85 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD CHROMATE(VI) OXIDE	Chromium; chromic acid and its salts	18454-12 -1		
LEAD CHROMATE(VI) OXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18454-12 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD CHROMATE(VI) OXIDE	Lead Compounds	18454-12 -1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIAZIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13424-46 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIAZIDE	Lead Compounds	13424-46 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIAZIDE	lead diazide	13424-46 -9	Europe prohibits this ingredient in cosmetics.	
LEAD DIOXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1309-60- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIOXIDE	Lead Compounds	1309-60- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIPHENYL ACID PROPIONATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56764-40 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIPHENYL ACID PROPIONATE	Lead Compounds	56764-40 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DIPHENYL NITRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	41825-28 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD DIPHENYL NITRATE	Lead Compounds	41825-28 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD DROSS	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	69029-52 -3		
LEAD DROSS	Lead Compounds	69029-52 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD HEXAFLUOROSILICATE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	25808-74 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD HEXAFLUOROSILICATE	Lead Compounds	25808-74 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD HEXAFLUOROSILICATE	lead hexafluorosilicate	25808-74 -6		

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LEAD HYDROGEN ARSENATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7784-40- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD HYDROGEN ARSENATE	Lead Compounds	7784-40- 9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD HYDROGEN ARSENATE	lead hydrogen arsenate	7784-40- 9	Europe prohibits this ingredient in cosmetics.	
LEAD ION(2+)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14280-50 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD ION(2+)	Lead Compounds	14280-50 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD MONOXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1317-36-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD MONOXIDE	Lead Compounds	1317-36-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD OXIDE PHOSPHONATE, HEMIHYDRATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1344-40- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD OXIDE PHOSPHONATE, HEMIHYDRATE	Lead Compounds	1344-40- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD PHTHALATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	16183-12- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD PHTHALATE	Lead Compounds	16183-12- 3		
LEAD POTASSIUM THIOCYANATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-97- 2		
LEAD POTASSIUM THIOCYANATE	Lead Compounds	63916-97- 2		
LEAD SILICATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10099-76 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SILICATE	Lead Compounds	10099-76 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SULFIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1314-87- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SULFIDE	Lead Compounds	1314-87- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SULFOCHROMATE YELLOW	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1344-37- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD SULFOCHROMATE YELLOW	Lead Compounds	1344-37- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD SULFOCHROMATE YELLOW	Lead Sulfochromate Yellow	1344-37- 2	Europe prohibits this ingredient in cosmetics.	
LEAD TETROXIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1314-41- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD TETROXIDE	Lead Compounds	1314-41- 6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD TITANIUM ZIRCONIUM OXIDE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12626-81- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LEAD TITANIUM ZIRCONIUM OXIDE	Lead Compounds	12626-81- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD-MOLYBDENUM CHROMATE	Chromium; chromic acid and its salts	12709-98 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD-MOLYBDENUM CHROMATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12709-98 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD-MOLYBDENUM CHROMATE	Lead Compounds	12709-98 -7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, (ASPARTATO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14216-93- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, (ASPARTATO)-	Lead Compounds	14216-93- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(ACETATO)TETRAHYDROXYT RI-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1335-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(ACETATO)TETRAHYDROXYT RI-	Lead Compounds	1335-32-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(ACETATO)TETRAHYDROXYT RI-	Lead subacetate	1335-32-6	California Prop65 lists this chemical as known to cause cancer.	
LEAD, BIS(ACETATO)TETRAHYDROXYT RI-	Lead, Bis(Acetato)tetrahydroxytri	1335-32-6	Europe prohibits this ingredient in cosmetics.	
LEAD, BIS(DIMETHYLDITHIOCARBAMA TO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	19010-66 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(DIMETHYLDITHIOCARBAMA TO)-	Lead Compounds	19010-66 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(PENTAFLUOROPHENYLTHIO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	21459-27 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(PENTAFLUOROPHENYLTHIO)-	Lead Compounds	21459-27 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, BIS(SALICYLATO)-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15748-73 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, BIS(SALICYLATO)-	Lead Compounds	15748-73 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIETHYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15773-47 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, DIETHYL-, DIACETATE	Lead Compounds	15773-47 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIHEXYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-21- 5	-	
LEAD, DIHEXYL-, DIACETATE	Lead Compounds	18279-21- 5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, DIPENTYL-, DIACETATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-20 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, DIPENTYL-, DIACETATE	Lead Compounds	18279-20 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LEAD, TRIETHYL-, OLEATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-98 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, TRIETHYL-, OLEATE	Lead Compounds	63916-98 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, TRIETHYL-, PHOSPHATE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56267-87 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, TRIETHYL-, PHOSPHATE	Lead Compounds	56267-87 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD, TRIPROPYL-P-TOLYLSULFONAM IDO-	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	102613-5 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD, TRIPROPYL-P-TOLYLSULFONAM IDO-	Lead Compounds	102613-5 0-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(1+), TRIPHENYL-, HEXAFLUOROSILICATE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	27679-98 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(1+), TRIPHENYL-, HEXAFLUOROSILICATE	Lead Compounds	27679-98 -7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(2+), TRIS(OCTAMETHYLPYROPHOSP HORAMIDE)-, DIPERCHLORATE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15604-81 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(2+), TRIS(OCTAMETHYLPYROPHOSP HORAMIDE)-, DIPERCHLORATE	Lead Compounds	15604-81 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) ARSENITE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10031-13- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) ARSENITE	Lead Compounds	10031-13- 7	reasonably anticipated human carcinogen	
LEAD(II) FLUORIDE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7783-46- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) FLUORIDE	Lead Compounds	7783-46- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) METHANESULPHONATE	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	17570-76 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) METHANESULPHONATE	Lead Compounds	17570-76 -2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) METHANESULPHONATE	lead(II) methanesulphonate	17570-76 -2	Europe prohibits this ingredient in cosmetics.	
LEAD(II) NITRATE (1:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	10099-74 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) NITRATE (1:2)	Lead Compounds	10099-74 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) OLEATE (1:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1120-46- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) OLEATE (1:2)	Lead Compounds	1120-46- 3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) PERCHLORATE, HEXAHYDRATE (1:2:6)	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63916-96- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LEAD(II) PERCHLORATE, HEXAHYDRATE (1:2:6)	Lead Compounds	63916-96- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) PHOSPHATÉ (3:2)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7446-27- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) PHOSPHATE (3:2)	Lead Compounds	7446-27- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) PHOSPHATE (3:2)	Lead phosphate	7446-27- 7	California Prop65 lists this chemical as known to cause cancer.	
LEAD(II) PHOSPHATE (3:2)	Lead(Ii) Phosphate (3:2)	7446-27- 7	Europe prohibits this ingredient in cosmetics.	
LEAD(II) SULFATE (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7446-14- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) SULFATE (1:1)	Lead Compounds	7446-14- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II) TARTRATE (1:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	815-84-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II) TARTRATE (1:1)	Lead Compounds	815-84-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEAD(II)CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-05-2	California Prop65 Chemical (male)	
LEAD(II)CYANIDE	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	592-05-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LEAD(II)CYANIDE	Lead Compounds	592-05-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
LEUROCRISTINE SULFATE (1:1)	Vincristine sulfate	2068-78- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
LEUTENIZING HORMONE-RELEASING FACTOR (PIG), 6-D-LEUCINE-9-(N-ETHYL-L-PRO LINAMIDE)-10-	Leuprolide acetate	74381-53 -6	California Prop65 lists this chemical as known to cause developmental toxicity.	
LEVULINIC ACID, 4-((N,N-BIS(2-CHLOROETHYL)SU LFAMOYL)HYDRAZONE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	90948-83 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LIDOCAINE	Lidocaine	137-58-6	Banned in Canadian cosmetics.	
LIDOCAINE	Lidocaine	137-58-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LIDOCAINE HCL	Lidocaine Hcl	6108-05- 0	Banned in Canadian cosmetics.	
LILIAL	LILIAL	80-54-6	Europe prohibits this ingredient in cosmetics	
LILIAL	ptertButylαmethylhydrocinnamic aldehyde (pBMHCA)	80-54-6	SCCS concludes that concentration restrictions established by IFRA are not sufficiently protective of human health, owing to concerns over aggregate exposures. Therefore, EWG does not allow this ingredient in personal care products.	
LINALYL ANTHRANILATE	Aromatic amines	7149-26- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
LINOLEAMIDE MEA	LINOLEAMIDE MEA	10015-67 -5	Ethanolamines can cause asthma, and contain harmful impurities.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	99542-23 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
LINURON	Linuron	330-55-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
LINURON	Linuron (Lorox)	330-55-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
LIPPIA CITRIODORA FLOWER EXTRACT	LIPPIA CITRIODORA FLOWER EXTRACT	85116-63- 8	Europe bans this ingredient in cosmetics.	
LIPPIA CITRIODORA FLOWER WATER	LIPPIA CITRIODORA FLOWER WATER	0	Europe bans this ingredient in cosmetics.	
LIPPIA CITRIODORA LEAF EXTRACT	LIPPIA CITRIODORA LEAF EXTRACT	0	The European Union prohibits this ingredient when used as a fragrance ingredient in cosmetics	
LIPPIA CITRIODORA LEAF/FLOWER OIL	LIPPIA CITRIODORA LEAF/FLOWER OIL	0	Europe prohibits this ingredient in cosmetics.	
LIPPIA CITRIODORA WATER	LIPPIA CITRIODORA WATER	0	Europe bans this ingredient in cosmetics.	
LITHIUM CARBONATE	Lithium carbonate	554-13-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
LITHIUM SODIUM 3-AMINO-10-{4-(10-AMINO-6,13-DICHLORO-4,11-DISULFONATOB ENZO[5,6][1,4]OXAZINO[2,3-B]P HENOXAZINE-3-YLAMINO)-6-[M ETHYL(2-SULFONATO-ETHYL)AM INO]-1,3,5-TRIAZIN-2-YLAMINO }-6,13-DICHLOROBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE-4,11-DISULFONATE	ENZO[5,6][1,4]OXAZINO[2,3-B]P HENOXAZINE-3-YLAMINO)-6-[M ETHYL(2-SULFONATO-ETHYL)AM INO]-1,3,5-TRIAZIN-2-YLAMINO }-6,13-DICHLOROBENZO[5,6][1,4]OXAZINO[2,3-B]PHENOXAZINE- 4,11-DISULFONATE	154212-5 8-5	Europe prohibits this ingredient in cosmetics	
LOBELIA INFLATA (LOBELIA) LEAF	Lobelia inflata L. and its galenical preparations	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELIA INFLATA EXTRACT	LOBELIA INFLATA EXTRACT	84696-23 -1	Europe prohibits this ingredient in cosmetics.	
LOBELIA INFLATA EXTRACT	Lobelia inflata L. and its galenical preparations	84696-23 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE	Lobeline	90-69-7	Banned in Canadian cosmetics.	
LOBELINE	Lobeline and its salts	90-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE, HYDROCHLORIDE	Lobeline and its salts	134-63-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LOBELINE, SULFATE (2:1) (SALT)	Lobeline and its salts	134-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUPANINE	Sparteine and its salts	550-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUPANINE, 17-OXO-, HYDROCHLORIDE	Sparteine and its salts	6853-92- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(3-(2-NAPHTHALENYL)-D-ALA NINE)-,MONOACETATE	Nafarelin acetate	76932-60 -0	California Prop65 lists this chemical as known to cause developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(O-1,1-DIMETHYLETHYL)-D-SE RENE)-10-	Goserelin acetate	65807-02 -5	California Prop65 lists this chemical as known to cause developmental toxicity.	
LYRAL	3 and 4(4Hydroxy4methylpentyl)cycloh ex3ene1carbaldehyde	31906-04 -4	Europe prohibits this ingredient in cosmetics	
M-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	537-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	591-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-AMINOPHENOL	Aromatic amines	591-27-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-AMINOPHENOL SULFATE	Aromatic amines	68239-81	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	536-90-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-ANISIDINE	Aromatic amines	536-90-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64090-82 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-AMINO-6-CHLORO-N,N'-DIME THYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1027-12-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	Clofenamide	671-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	MBenzenedisulfonamide, 4Chloro	671-95-4	Banned in Canadian cosmetics.	
M-BENZENEDISULFONAMIDE, 4-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	671-95-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4-CHLORO-5-HYDRAZINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	644-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
M-BENZENEDISULFONAMIDE, 4-CHLORO-6-HYDRAZINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	643-25-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
M-BENZENEDISULFONAMIDE, 4-CHLORO-N(SUP 1)-METHYL-N(SUP 1)-(TETRAHYDRO-2-METHYLFUR FURYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7195-27-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-BENZENEDISULFONAMIDE, 4,5-DICHLORO-	Dichlorphenamide	120-97-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
M-BENZENEDISULFONAMIDE, 4,5-DICHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	120-97-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-CRESOL	3Methylphenol	108-39-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
M-CRESOL, 4-NITRO-	MCresol, 4Nitro	2581-34- 2	Banned in Canadian cosmetics.	
M-PHENETIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	621-33-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENETIDINE	Aromatic amines	621-33-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	63957-36 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	541-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE	Aromatic amines	541-69-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-PHENYLENEDIAMINE, 2,4-DINITRO-N(SUP 3),N(SUP 3)-DIPROPYL-6-(TRIFLUOROMET HYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	29091-21- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-PHENYLENEDIAMINE, 4-(PHENYLAZO)-	MPhenylenediamine, 4(phenylazo)	495-54-5	Europe prohibits this ingredient in cosmetics.	
M-PHENYLENEDIAMINE, 4-ETHOXY-, DIHYDROCHLORIDE	MPhenylenediamine, 4Ethoxy, Dihydrochloride	67801-06 -3	Europe prohibits this ingredient in cosmetics.	
M-PHENYLENEDIAMINE, 4-METHOXY-, DIHYDROCHLORIDE	MPhenylenediamine, 4Methoxy, Dihydrochloride	614-94-8	Banned in Canadian cosmetics.	
M-PROPIONOTOLUIDIDE, 2-METHYL-4'-NITRO-ALPHA,ALP HA,ALPHA-TRIFLOURO-	Flutamide	13311-84- 7	California Prop65 lists this chemical as known to cause developmental toxicity.	
M-TOLUENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCI NIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17101-05 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
M-TOLUENESULFONAMIDE, 5-CHLORO-4-(2-ETHYL-2-METHY L-N-SUCCINIMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17100-96 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONAMIDE, N-(2-ADAMANTYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102396-0 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONIC ACID, 6-AMINO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	88-44-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUENESULFONIC ACID, 6,6'-((4,8-DIHYDROXY-1,5-ANTH RAQUINONYLENE)DIIMINO)DI-, DISODIUM SALT	Aromatic amines	3209-30-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUENESULFONIC ACID, 6,6'-((4,8-DIHYDROXY-1,5-ANTH RAQUINONYLENE)DIIMINO)DI-, DISODIUM SALT	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3209-30- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIC ACID, ALPHA,ALPHA,ALPHA-TRIFLUOR O-, THALLIUM SALT	Thallium and its compounds	63980-13 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	108-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE	Aromatic amines	108-44-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	108-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-34	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-34	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 2,4-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	10202-92 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 2,4,6-TRINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	22603-58 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	70343-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(HEPTYLOXY)-ALPHA-(METHYL SULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-65- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

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EWG's linked substance	Verified List	CAS	Public explanation	update
M-TOLUIDINE, 4-(HEXYLOXY)-ALPHA-(METHYL SULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5839-68- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(M-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3398-09-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5896-89- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(P-TOLYLS ULFONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-78- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(PHENYLT HIO)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-60- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-(PROPYLT HIO)-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-56- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(OCTYLOXY)-ALPHA-PROPOXY -, COMPD. WITH TARTARIC ACID DI-P-TOLUATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-08-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-(P-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3963-79- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-HY DROXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2359-51- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-MET HANESULFONAMIDOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	92-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-AMINO-N-ETHYL-N-(BETA-MET HANESULFONAMIDOETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-09-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-BUTOXY-ALPHA-(METHYLSULF ONYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-63- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4-MERCAPTO-ALPHA,ALPHA,ALP HA-TRIFLUORO-, ZINC SALT	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-29 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5267-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 4'-ETHYL-N,N-DIMETHYL-4-(PHE NYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6030-03-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	121-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	Aromatic amines	121-50-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	121-50-6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	121-50-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-N-(5,6-DIHYDRO- 4H-1,3-THIAZIN-2-YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	102396-0 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-N-(5,6-DIHYDRO- 4H-1,3-THIAZIN-2-YL)-	Aromatic amines	102396-0 2-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-N-(5,6-DIHYDRO- 4H-1,3-THIAZIN-2-YL)-	Per- and Polyfluoroalkyl Substances (PFAS)	102396-0 2-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
M-TOLUIDINE, 6-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-N-(5,6-DIHYDRO- 4H-1,3-THIAZIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-0 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-CHLORO-N-(2-IMIDAZOLIN-2- YL)-ALPHA,ALPHA,ALPHA-TRIFL UORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-0 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, 6-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	578-46-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-((P-CHLOROPHENYL)SUL FONYL)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-77- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(4-AMINO-2-METHOXYP HENOXY)-4-(OCTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-10- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(ETHYLSULFONYL)-4-(OC TYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-69- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(ETHYLTHIO)-4-(OCTYLO XY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-55- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFINYL)-4-(O CTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-61- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-(NONYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-67- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List			update
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-(PENTYLOXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-64- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-O CTYLOXY-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-66- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLSULFONYL)-4-P ROPOXY-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5819-62- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-(METHYLTHIO)-4-(OCTYL OXY)-, METHANESULFONATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6107-03-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-ETHOXY-4-(OCTYLOXY)-, COMPD. WITH TARTARIC ACID DI-P-TOLUATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-06- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-HYDRAZINO-, DIHYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102395-1 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA-METHOXY-4-(OCTYLOXY) -, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	5804-05- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Aniline,its salts and its halogenated and sulphonated derivatives	98-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Aromatic amines	98-16-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Per- and Polyfluoroalkyl Substances (PFAS)	98-16-8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	sulphonated derivatives	98-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-, HYDROCHLORIDE	derivatives	2646-97- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-, HYDROCHLORIDE	Aromatic amines	2646-97-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-, HYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	2646-97- 1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
M-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	2646-97- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
M-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	638-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, HYDROCHLORIDE	Aromatic amines	638-03-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	638-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	65536-43 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N-METHYL-N-NITROSO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	17485-25 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N-PHENYL-ALPHA,ALPHA,ALPHA -TRIFLUORO-	sulphonated derivatives	101-23-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-16 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-4-(PHENYLAZO)-	Aromatic amines	63980-16 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-16 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1204-57- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Aromatic amines	63980-14	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-BIS(2-CHLOROPROPYL)-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-BIS(2-IODOETHYL)-4-(PHEN YLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63980-15 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
M-TOLUIDINE, N,N-BIS(2-IODOETHYL)-4-(PHEN YLAZO)-	Aromatic amines	63980-15 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-BIS(2-IODOETHYL)-4-(PHEN YLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-15 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	121-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-	Aromatic amines	121-72-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	121-72-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	54-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Aromatic amines	54-88-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
M-TOLUIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	54-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-TOLUIDINE, N,N-DIMETHYL-ALPHA-HYDRAZI NO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-0 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
M-XYLENE-ALPHA,ALPHA'-DIOL, ALPHA'-((TERT-BUTYLAMINO)ME THYL)-4-HYDROXY-	MXyleneAlpha,alpha'Diol, Alpha'((TertButylamino)methyl)4 Hydroxy	18559-94 -9	Europe prohibits this ingredient in cosmetics.	
MAGNESIUM PHOSPHIDE	Phosphorus and metal phosphides	12057-74 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALATHION	Malathion	121-75-5	Listed as an IARC Group 2A Carcinogen	
MALATHION	Malathion	121-75-5	California Prop65 Chemical (cancer)	
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141-05-9	Prohibited by the International Fragrance Association for use in fragrance	
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141-05-9	Europe bans this ingredient in cosmetics based on its skin sensitization potential	
MALEIC ACID, DIETHYL ESTER	Maleic Acid, Diethyl Ester	141-05-9	Banned in Canadian cosmetics.	
MALONIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	97213-02- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZID E)	Hydrazides and their salts	3583-64- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZID E), CALCIUM SALT (2:1)	Hydrazides and their salts	34461-73 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZID E), CALCIUM SALT, HEMIHYDRATE	Hydrazides and their salts	69365-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, DIHYDRAZIDE	Hydrazides and their salts	3815-86- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONIC ACID, THALLIUM SALT (1:2)	Thallium and its compounds	2757-18- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MALONONITRILE	malononitrile	109-77-3	Banned in Canadian cosmetics.	
MALONONITRILE	malononitrile	109-77-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANCOZEB	Mancozeb	8018-01- 7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MANCOZEB	mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018-01- 7	Banned in European Cosmetics	
MANDELAMIDINE, M-METHANESULFONAMIDO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33821-50 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANDELIC ACID, HYDRAZIDE	Hydrazides and their salts	2443-66- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANEB	Maneb	12427-38 -2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MANEB	maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric)	12427-38 -2	Banned in European Cosmetics	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMIN O)-1,6-DIDEOXY-, D-,	Mannitol, 1,6Bis((2Chloroethyl)amino)1,6Did eoxy, D,	576-68-1	Banned in Canadian cosmetics.	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMIN O)-1,6-DIDEOXY-, D-,	Mannomustine and its salts	576-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMIN O)-1,6-DIDEOXY-, DIHYDROCHLORIDE, D-	Mannomustine and its salts	551-74-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MARROW EXTRACT	MARROW EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
MARROW LIPIDS	MARROW LIPIDS	0	Europe prohibits this ingredient in cosmetics.	
MEA COCOATE	MEACOCOATE	66071-80 -5	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-BENZOATE	MEABENZOATE	4337-66- 0	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-BORATE	2Aminoethanol, monoester with boric acid	10377-81- 8	Banned in European Cosmetics	
MEA-BORATE	2Aminoethanol, monoester with boric acid	10377-81- 8	Banned in European Cosmetics	
MEA-IODINE	MEAIODINE	0	Europe prohibits this ingredient in cosmetics.	
MEA-LAURYL SULFATE	MEALAURYL SULFATE	4722-98- 9	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-PPG-8-STEARETH-7 CARBOXYLATE	MEAPPG8STEARETH7 CARBOXYLATE	0	Ethanolamines can cause asthma, and contain harmful impurities.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MEA-SULFITE	MEASULFITE	13427-63- 9	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-TALLOWATE	MEATALLOWATE	68153-63 -9	Ethanolamines can cause asthma, and contain harmful impurities.	
MEA-UNDECYLENATE	MEAUNDECYLENATE	56532-40 -2		
MELAMINE	1,3,5-triazine-2,4,6-triamine; melamine	108-78-1	Europe prohibits this ingredient in cosmetics	
MELAMINE	Melamine	108-78-1	Listed as an IARC Group 2B Carcinogen	
MELAMINE PEROXIDE	Melamine derivatives	0	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, HEXA(METHYL-D(SUB 3))-	Melamine derivatives	65886-69	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, HEXAMETHYL-	Altretamine	645-05-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
MELAMINE, HEXAMETHYL-	Melamine derivatives	645-05-6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, HEXAMETHYL-, HYDROCHLORIDE	Melamine derivatives	15468-34 -5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, METHYL-	Melamine derivatives	13452-77 -2	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-(P-ARSENOSOPHENYL)-	Melamine derivatives	21840-08		
MELAMINE, N(SUP 2)-BUTYL-N(SUP 4)-CYCLOHEXYL-, MALEATE (1:1)	Melamine derivatives	26733-48	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-ETHYL-, MALEATE (1:1)	Melamine derivatives	26733-46	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-METHYL-	Melamine derivatives	26741-12- 8	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-CYCLOHEXYL-N(SUP 4)-PROPYL-, MALEATE (1:1)	Melamine derivatives	26733-47 -1	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-ETHYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives	26918-50 -3	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-HEXYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives	26918-54 -7	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2)-METHYL-N(SUP 4),N(SUP 4),N(SUP 6),N(SUP 6)-TETRAETHYL-	Melamine derivatives	65886-68	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 2)-BIS(2,3-DIBROMOPROPYL)-	Melamine derivatives	21834-15	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 2)-DIETHYL-N(SUP 4),N(SUP 4),N(SUP 6),N(SUP 6)-TETRAMETHYL-	Melamine derivatives	16268-75 -0		
MELAMINE, N(SUP 2),N(SUP 2)-DIMETHYL-	Melamine derivatives	1985-46-2	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 2)-DIPROPYL-N(SUP 4)-PHENETHYL-, MALEATE (1:1)	Melamine derivatives	26918-51- 4	Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 2),N(SUP 4),N(SUP 4)-TETRAMETHYL-	Melamine derivatives	2827-47-6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MELAMINE, N(SUP 2),N(SUP 2),N(SUP 4),N(SUP 6)-TETRAMETHYL-	Melamine derivatives	16268-54 -5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 4)-BIS(3-METHYLCYCLOHEXYL)-	Melamine derivatives	30072-60 -7	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 2),N(SUP 4),N(SUP 6)-TRIMETHYL-	Melamine derivatives	2827-46- 5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 4)-CYCLOHEXYL-N(SUP 2),N(SUP 2)-DIETHYL-, MALEATE (1:1)	Melamine derivatives	26733-50 -6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, N(SUP 4)-CYCLOHEXYL-N(SUP 2),N(SUP 2)-DIPROPYL-, MALEATE (1:1)	Melamine derivatives	26786-38 -9	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, PENTAMETHYL-	Melamine derivatives	16268-62 -5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELAMINE, PENTAMETHYL-, HYDROCHLORIDE	Melamine derivatives	16268-63 -6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
MELITTIN	MELITTIN	20449-79 -0	Melittin is component of bee venom linked to severe allergic/anaphylactic reactions.	
MENTHA (MINT) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHA PIPERITA (PEPPERMINT) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHA SPICATA (SPEARMINT) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
MENTHYL ANTHRANILATE	Aromatic amines	134-09-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURATE (2-), TETRAIODO-, DIPOTASSIUM	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-33-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURATE(1-), (L-CYSTEINATO(2-)-S)METHYL-, HYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	32754-35 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), (L-CYSTEINATO(2-)-S)METHYL-, HYDROGEN	Mercury compounds	32754-35 -1	Mercury compounds are highly toxic to the nervous system	
MERCURATE(1-), ACETATOPHENYL-, AMMONIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	34604-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), ACETATOPHENYL-, AMMONIUM SALT	Mercury compounds	34604-38 -1	Mercury compounds are highly toxic to the nervous system	
MERCURATE(1-), AMIDOPHENYL(PROPANOATO-O)-, HYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	53404-68 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURATE(1-), AMIDOPHENYL(PROPANOATO-O)-, HYDROGEN	Mercury compounds	53404-68 -5	Mercury compounds are highly toxic to the nervous system	
MERCURATE(4-), BIS(N,N-BIS(CARBOXYMETHYL) GLYCINATO(3-)-N,O,O',O")-, TETRAHYDROGEN	Mercury and its compounds except those special cases included in Annex VI, Part 1	73128-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURIC OXIDE	mercuric oxide	21908-53 -2	Banned in Canadian cosmetics.	
MERCURIC OXIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	21908-53 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURIC OXIDE	Mercury compounds	21908-53 -2	Mercury compounds are highly toxic to the nervous system	
MERCURY	mercury	7439-97- 6	Banned in Canadian cosmetics.	
MERCURY	Mercury and its compounds except those special cases included in Annex VI, Part 1	7439-97- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY	Mercury compounds	7439-97- 6	Mercury compounds are highly toxic to the nervous system	
MERCURY ACETYLIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	68833-55 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY ACETYLIDE	Mercury compounds	68833-55 -6	Mercury compounds are highly toxic to the nervous system	
MERCURY AMIDE CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	10124-48 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY AMIDE CHLORIDE	Mercury compounds	10124-48 -8	Mercury compounds are highly toxic to the nervous system	
MERCURY AZIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	38232-63 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY AZIDE	Mercury compounds	38232-63 -2	Mercury compounds are highly toxic to the nervous system	
MERCURY CYANOMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2597-97- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY CYANOMETHYL-	Mercury compounds	2597-97- 9	Mercury compounds are highly toxic to the nervous system	
MERCURY FULMINATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	628-86-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY FULMINATE	Mercury compounds	628-86-4	Mercury compounds are highly toxic to the nervous system	
MERCURY ION(2+)	Mercury and its compounds except those special cases included in Annex VI, Part 1	14302-87 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY ION(2+)	Mercury compounds	14302-87 -5	Mercury compounds are highly toxic to the nervous system	
MERCURY NITRATOPHENYL-, CMPD. WITH HYDROXYPHENYLMERCURY (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	8003-05- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY NITRATOPHENYL-, CMPD. WITH HYDROXYPHENYLMERCURY (1:1)	Mercury compounds	8003-05- 2	Mercury compounds are highly toxic to the nervous system	
MERCURY NITRIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	12136-15- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY NITRIDE	Mercury compounds	12136-15- 1	Mercury compounds are highly toxic to the nervous system	
MERCURY OLEATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1191-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY OLEATE	Mercury compounds	1191-80-6	Mercury compounds are highly toxic to the nervous system	
MERCURY OXIDE SULFATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1312-03- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY OXIDE SULFATE	Mercury compounds	1312-03- 4	Mercury compounds are highly toxic to the nervous system	
MERCURY SULFIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1344-48- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY SULFIDE	Mercury compounds	1344-48- 5	Mercury compounds are highly toxic to the nervous system	
MERCURY TETRAVANADATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	70224-81 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY TETRAVANADATE	Mercury compounds	70224-81 -6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (((P-TOLYL)SULFAMOYL)IMINO) BIS(METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	102280-9 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (((P-TOLYL)SULFAMOYL)IMINO) BIS(METHYL-	Mercury compounds	102280-9 3-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, ((DIHYDROXYPROPYL)THIO)MET HYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2597-95- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ((DIHYDROXYPROPYL)THIO)MET HYL-	Mercury compounds	2597-95- 7	Mercury compounds are highly toxic to the nervous system	
MERCURY, ((DODECENYLSUCCINYL)DIOXY) BIS(PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	27236-65 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ((DODECENYLSUCCINYL)DIOXY) BIS(PHENYL-	Mercury compounds	27236-65 -3	Mercury compounds are highly toxic to the nervous system	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, (1,2-BENZENEDIOLATO-O)PHEN YL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3688-11-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,2-BENZENEDIOLATO-O)PHEN YL-	Mercury compounds	3688-11-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (1,2,3,4,7,7-HEXACHLOROBICYCL O(2.2.1)HEPT-2-ENE-5,6-DICARBO XIMIDO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5834-81- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,4,5,6,7,7-HEXACHLORO-5-NOR BORNENE-2,3-DICARBOXIMIDO) METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5902-79- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (1,5-(2,4,6-TRIOXO-(1H,3H,5H)-PY RIMIDYLENE))BIS((2-METHOXYP ROPYL)HYDROXY-,SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	73118-23- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-HYDROXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-HYDROXYPROPANOATO)PHEN YL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	122-64-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-HYDROXYPROPANOATO)PHEN YL-	Mercury compounds	122-64-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, (2-METHOXYETHYL)(TRIHYDROG EN ORTHOSILICATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	22577-66 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2-METHOXYETHYL)(TRIHYDROG EN ORTHOSILICATO)-	Mercury compounds	22577-66 -8	Mercury compounds are highly toxic to the nervous system	
MERCURY, (2,4-DIBROMO-6-((P-BROMOPHE NYL)CARBAMOYL)PHENOXY)PH ENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	94255-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,4-PENTANEDIONATO-O,O')PH ENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64025-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,5-DICHLORO-3,6-DIHYDROXY- P-BENZOQUINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	33770-60 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (2,5-DICHLORO-3,6-DIHYDROXY- P-BENZOQUINOLATO)-	Mercury compounds	33770-60 -4	Mercury compounds are highly toxic to the nervous system	
MERCURY, (3-(((3-CARBOXY-2,2,3-TRIMETH YLCYCLOPENTYL)CARBONYL)A MINO)-2-METHOXYPROPYL)	Mercury and its compounds except those special cases included in Annex VI, Part 1	21259-76- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-(3-CARBOXYPROPIONYL)U REIDO)-2-METHOXYPROPYL)HY DROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	140-20-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-CARBOXY-2,2,3-TRIMETHYL CYCLOPENTANECARBOXAMIDO) -2-METHOXYPROPYL)(HYDROGE N	Mercury and its compounds except those special cases included in Annex VI, Part 1	20223-84	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(3-CARBOXY-2,2,3-TRIMETHYL CYCLOPENTANECARBOXAMIDO) -2-METHOXYPROPYL)HYDROXY-,	Mercury and its compounds except those special cases included in Annex VI, Part 1	8012-34- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, (3-(ALPHA-CARBOXY-M-ANISAM IDO)-2-HYDROXYPROPYL)HYDR OXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAM IDO)-2-(2-HYDROXYETHOXY)PR OPYL)HYDROXY-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	67466-58 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAM IDO)-2-HYDROXYPROPYL)HYDR OXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	26552-50 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-O-ANISAM IDO)-2-METHOXYPROPYL)HYDR OXY-, SODIUM SALT,COMPD. WITH	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-00 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(ALPHA-CARBOXY-P-ANISAMI DO)-2-HYDROXYPROPYL)HYDRO XY-	included in Annex VI, Part 1	63868-98 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-(O-(CARBOXYMETHOXY)BENZ AMIDO)-2-METHOXYPROPYL)HY DROXY-, MONOSODIUM SALT,COMPD.	Mercury and its compounds except those special cases included in Annex VI, Part 1	7681-34- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CHLORO-4-HYDROXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	538-04-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CYANOGUANIDINO)ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CYANOGUANIDINO)ETHYL-	Mercury compounds	63869-03 -4	Mercury compounds are highly toxic to the nervous system	
MERCURY, (3-CYANOGUANIDINO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	502-39-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (3-CYANOGUANIDINO)METHYL-	Mercury compounds	502-39-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (4-(CARBOXYMETHOXY)-3-CHLO ROPHENYL)(5,5-DIETHYL-2,4,6(1 H,3H,5H)-PYRIMIDINETRIONAT O-	Mercury and its compounds except those special cases included in Annex VI, Part 1	36568-91 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (4-HYDROXY-M-PHENYLENE)BIS (ACETATO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	99071-30 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (5,5-(2,4,6-TRIOXO-(1H,3H,5H)-PY RIMIDYLENE))BIS((2-METHOXYP ROPYL)HYDROXY-,SODIUM SALT		73118-24- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO-O)(2-ETHOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	124-08-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO-O)(2-PROPOXYETHYL) -	Mercury and its compounds except those special cases included in Annex VI, Part 1	38940-88 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO-O)(3-((BENZOYLAMIN O)ACETYL)-2-METHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	53621-71- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, (ACETATO)(1,2,3,6-TETRAHYDRO- 1,3-DIMETHYL-2,6-DIOXOPURIN- 8-YL)-		6336-12-5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(2-METHOXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	151-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(2-METHOXYETHYL)-	Mercury compounds	151-38-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(2,3,5,6-TETRAMETHYL PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21450-81 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(2,3,5,6-TETRAMETHYL PHENYL)-	Mercury compounds	21450-81 -7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(DIETHOXYPHOSPHIN YL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5421-48- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(DIETHOXYPHOSPHIN YL)-	Mercury compounds	5421-48- 7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(O-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(O-NITROPHENYL)-	Mercury compounds	63868-95 -1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	6283-24- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Aromatic amines	6283-24- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, (ACETATO)(P-AMINOPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	6283-24- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)BIS(HEPTYLOXY)PHO SPHINYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-93 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)BIS(HEPTYLOXY)PHO SPHINYL-	Mercury compounds	63868-93 -9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)BIS(HEXYLOXY)PHOS PHINYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63868-94 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)BIS(HEXYLOXY)PHOS PHINYL-	Mercury compounds	63868-94 -0	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	109-62-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (ACETATO)ETHYL-	Mercury compounds	109-62-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (ACETATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	108-07-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, (ACETATO)METHYL-	Mercury compounds	108-07-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, (BENZOYLOXY)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3626-13-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (BENZOYLOXY)METHYL-	Mercury compounds	3626-13-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (BUTYRATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-29-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (BUTYRATO)PHENYL-	Mercury compounds	2440-29- 1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (DIHYDROGEN 7,12-BIS(1-HYDROXYETHYL)-3,8,1 3,17-TETRAMETHYL-2,18-	Mercury and its compounds except those special cases included in Annex VI, Part 1	15375-94 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DIHYDROGEN 7,12-BIS(1-HYDROXYETHYL)-3,8,1 3,17-TETRAMETHYL-2,18-	Mercury compounds	15375-94 -7	Mercury compounds are highly toxic to the nervous system	
MERCURY, (DIHYDROGEN PHOSPHATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	32787-44 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DIHYDROGEN PHOSPHATO)METHYL-	Mercury compounds	32787-44 -3	Mercury compounds are highly toxic to the nervous system	
MERCURY, (DIHYDROXYPHENYL)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	27360-58 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (DODECYLTHIO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5416-74- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (HYDROGEN METASILICATO)(2-METHOXYETH YL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	19367-79- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (HYDROGEN PHOSPHATO)BIS(ETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-45-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (METHANETHIOLATO)METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	25310-48 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (METHANETHIOLATO)METHYL-	Mercury compounds	25310-48 -9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (MU-(3,3'-METHYLENEDI-2-NAPH THALENESULFONATO))DIPHENY LDI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14235-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (MU-(3,3'-METHYLENEDI-2-NAPH THALENESULFONATO))DIPHENY LDI-	Mercury compounds	14235-86 -0	Mercury compounds are highly toxic to the nervous system	
MERCURY, (NAPHTHENATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31632-68- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (NAPHTHENATO)PHENYL-	Mercury compounds	31632-68- 5	nervous system	
MERCURY, (O-CARBOXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14066-61 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, (O-CARBOXYPHENYL)HYDROXY- , SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	55939-60 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (OLEATO)PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	104-60-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (OLEATO)PHENYL-	Mercury compounds	104-60-9	Mercury compounds are highly toxic to the nervous system	
MERCURY, (P-CARBOXYPHENYL)CHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	59-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (P-CARBOXYPHENYL)HYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1126-48- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (P-CARBOXYPHENYL)HYDROXY-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	138-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (PENTACHLOROPHENOXY)PHEN YL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1142-64- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (SALICYLATO(2-))-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5970-32- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (SALICYLATO(2-))-	Mercury compounds	5970-32- 1	Mercury compounds are highly toxic to the nervous system	
MERCURY, (THIOPHENE-2,5-DIYL)BIS(HYD ROXY-, MONOACETATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	64048-08 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, (THIOPHENE-2,5-DIYL)BIS(HYD ROXY-, MONOACETATE	Mercury compounds	64048-08 -4	nervous system	
MERCURY, 2,5-FURYLIDENEBIS(CHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, 3-(ALPHA-CARBOXY-O-ANISAMI DO)-2-METHOXYPROPYL HYDROXY-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	492-18-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, 3-(ALPHA-CARBOXY-O-ANISAMI DO)-2-METHOXYPROPYL HYDROXY-, MONOSODIUM SALT	Mercury compounds	492-18-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, ACETATO(CHLOROMETHOXYPRO PYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1319-86- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIETHYLAMINO)PH ENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21109-99- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIETHYLAMINO)PH ENYL)-	Aromatic amines	21109-99-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, ACETATO(P-(DIETHYLAMINO)PH ENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21109-99- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIMETHYLAMINO)P HENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	23332-31-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETATO(P-(DIMETHYLAMINO)P HENYL)-	Aromatic amines	23332-31-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, ACETATO(P-(DIMETHYLAMINO)P HENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23332-31-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ACETOXY(2-ACETAMIDO-5-NITR OPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64058-72 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(1,3,7-TRIMETHYL-8-XANTHI NYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	6937-66-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	120302-5 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Aromatic amines	120302-5 9-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, BIS(2-AMINO-5-NITROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	120302-5 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(3-HYDROXY-1-PROPYNYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	62374-53 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(4-HYDROXY-3-NITROPHENY L)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	66499-61	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(4-MORPHOLINECARBODITH IOATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14024-75 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(ACETATO-O)(OMEGA-(2-(ACE TYLAMINO)-5-NITRO-1,3-PHENY LENE))DI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	64058-74	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(ACETATO)(MU-(3',6'-DIHYDR OXY-2',7'-FLUORANDIYL))DI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3570-80-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(ACETATO)(MU-(3',6'-DIHYDR OXY-2',7'-FLUORANDIYL))DI-	Mercury compounds	3570-80- 7	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(DIETHYLDITHIOCARBAMAT O)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14239-51-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, BIS(DIETHYLDITHIOCARBAMAT O)-	Mercury compounds	14239-51- 1	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(FORMYLMETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	4387-13- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(O,O-DIBUTYLPHOSPHOROD ITHIOATO-S)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	30366-55 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BIS(O,O-DIBUTYLPHOSPHOROD ITHIOATO-S)-	Mercury compounds	30366-55 -3	Mercury compounds are highly toxic to the nervous system	
MERCURY, BIS(TRIFLUOROMETHYLTHIO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21259-75 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(2-HYDROXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23471-13- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(2-HYDROXYETHYL)-	Mercury compounds	23471-13- 8	nervous system	
MERCURY, BROMO(2-HYDROXYETHYL)-, COMPD. WITH AMMONIA (1:0.8 MOLES)	Mercury and its compounds except those special cases included in Annex VI, Part 1	23483-74	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMO(2-HYDROXYETHYL)-, COMPD. WITH AMMONIA (1:0.8 MOLES)	Mercury compounds	23483-74 -1	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMO(METHOXYCARBONYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	23471-23-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMOETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	107-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMOETHYL-	Mercury compounds	107-26-6	Mercury compounds are highly toxic to the nervous system	
MERCURY, BROMOHEXYL	Mercury and its compounds except those special cases included in Annex VI, Part 1	18431-36 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, BROMOHEXYL	Mercury compounds	18431-36 -2	Mercury compounds are highly toxic to the nervous system	
MERCURY, BUTYLCHLORO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	543-63-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO-3-PYRIDYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5428-90- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-1-METHY L-3-IMIDAZOLIDINYL)-2-METHO XY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-28- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-3-IMIDA ZOLIDINYL)-2-METHOXY)PROPY L)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-29-1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-3-METHY L-1-IMIDAZOLIDINYL)-2-METHO XY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-39 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, CHLORO((3-(2,4-DIOXO-3-METHY L-5-IMIDAZOLIDINYL)-2-METHO XY)PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3367-30- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(2,4-DIOXO-5-IMIDA ZOLIDINYL)-2-METHOXY)PROPY L)-	Mercury and its compounds except those special cases included in Annex VI, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO((3-(5,5-DIMETHYL-2,4-D IOXO-3-IMIDAZOLIDINYL)-2-ME THOXY)PROPYL)-	included in Annex VI, Part 1	3477-28-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-(3-BROMOPROPIONA MIDO)CYCLOHEXYL)-, (E)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-87 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-(3-METHOXYPROPIO NAMIDO)CYCLOHEXYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-89	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-CHLOROVINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5980-86- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-FURYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5857-37- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-FURYL)-	Mercury compounds	5857-37- 4	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(2-HEXANAMIDOCYCLO HEXYL)-, (E)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-88 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HYDROXY-3,5-DINIT ROPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	24579-91 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HYDROXYETHYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2090-53-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-HYDROXYETHYL)-	Mercury compounds	2090-53- 1	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(2-METHOXY-3-UREIDO PROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	62-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(2-METHOXY-3-UREIDO PROPYL)-	Mercury compounds	62-37-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(3-(2,4-DIOXO-1-IMIDAZ OLIDINYL)-2-METHOXYPROPYL)	included in Annex VI, Part 1	3367-32-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(3-METHOXYBICYCLO(2. 2.1)HEPT-2-YL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	42085-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(4-((2-HYDROXY-1-NAP HTHALENYL)AZO)PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(4-((2-HYDROXY-1-NAP HTHALENYL)AZO)PHENYL)-	Mercury compounds	3076-91-3	Mercury compounds are highly toxic to the nervous system	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, CHLORO(DIBUTOXYPHOSPHINY L)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-01	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(DIBUTOXYPHOSPHINY L)-	Mercury compounds	63869-01 -2	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(DIISOPROPOXYPHOSP HINYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(DIISOPROPOXYPHOSP HINYL)-	Mercury compounds	63869-02 -3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLORO(N-PHENYLFORMAMID O)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73940-90 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(O-HYDROXYPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	90-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(P-HYDROXYPHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	623-07-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLORO(TRANS-2-METHOXYCYC LOOCTYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5185-84- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	107-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROETHYL-	Mercury compounds	107-27-7	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	115-09-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROMETHYL-	Mercury compounds	115-09-3	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROPENTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	544-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROPENTYL-	Mercury compounds	544-15-0	Mercury compounds are highly toxic to the nervous system	
MERCURY, CHLOROPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2440-40-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CHLOROPROPYL-	Mercury compounds	2440-40- 6	Mercury compounds are highly toxic to the nervous system	
MERCURY, CYANOHYDROXY-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31065-88 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, CYANOHYDROXY-	Mercury compounds	31065-88 -0	Mercury compounds are highly toxic to the nervous system	
MERCURY, DI-3-PYRIDYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	20738-78 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DI-SEC-BUTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	691-88-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, DIANILINO-	Aniline,its salts and its halogenated and sulphonated derivatives	73928-11- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIANILINO-	Aromatic amines	73928-11- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MERCURY, DIANILINO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73928-11- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIBENZYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	780-24-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIBUTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	629-35-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIBUTYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	81259-77 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	627-44-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIETHYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	13278-80 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIHEPTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	51622-02 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIISOPENTYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	24423-68 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIISOPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1071-39-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIMETHYL	Mercury and its compounds except those special cases included in Annex VI, Part 1	593-74-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIMETHYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3032-99- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPENTYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	32701-57 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	587-85-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPHENYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	20333-30	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, DIPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	628-85-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, DIPROPYL-MU-THIOXODI-	Mercury and its compounds except those special cases included in Annex VI, Part 1	81259-76 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL((P-SULFOPHENYL)THIO)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	5964-24- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL((P-SULFOPHENYL)THIO)-, SODIUM SALT	Mercury compounds	5964-24- 9	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(1,4,5,6,7,7-HEXACHLORO- 5-NORBORNENE-2,3-DICARBOXI MIDATO)-	·	2597-93- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(HYDROGEN CYSTEINATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	21082-50 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(P-TOLUENESULFONANIL IDATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	517-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(P-TOLUENESULFONANIL IDATO)-	Mercury compounds	517-16-8	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(P-TOLUENESULFONANIL IDATO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	517-16-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(PHOSPHATO(1-))-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2235-25- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(PHOSPHATO(1-))-	Mercury compounds	2235-25- 8	Mercury compounds are highly toxic to the nervous system	
MERCURY, ETHYL(TOLUENESULFONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2654-47- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, ETHYL(TOLUENESULFONATO)-	Mercury compounds	2654-47- 9	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXY(2-METHOXY-3-(2,4,6-T RIOXO-(1H,3H,5H)PYRIMIDIN-5- YL)PROPYL)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	70145-56 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(2-METHOXY-3-(2,4,6-T RIOXO-(1H,3H,5H)PYRIMIDIN-5- YL)PROPYL)-, SODIUM SALT	Mercury compounds	70145-56 -1	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6- TRIOXO-(1H,3H,5H)-PYRIMIDIN O)-2-ETHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-42 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6- TRIOXO-(1H,3H,5H)-PYRIMIDIN O)-2-METHOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-44 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(3-(5,5-DIETHYL-2,4,6- TRIOXO-(1H,3H,5H)PYRIMIDINO)-2-ISOPROPOXYPROPYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	67465-43 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, HYDROXY(4-HYDROXY-3-NITRO PHENYL)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	61792-05 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(4-HYDROXY-3-NITRO PHENYL)-, MONOSODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	52486-78 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXY(4-HYDROXY-3-NITRO PHENYL)-, MONOSODIUM SALT	Mercury compounds	52486-78 -9	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXY(O-ACETAMINOBENZO ATO)-, SODIUM SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	73940-79 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYISOPROPYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	33020-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYISOPROPYL-	Mercury compounds	33020-34 -7	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXYMETHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	1184-57-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYMETHYL-	Mercury compounds	1184-57- 2	Mercury compounds are highly toxic to the nervous system	
MERCURY, HYDROXYPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	100-57-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, HYDROXYPHENYL-	Mercury compounds	100-57-2	Mercury compounds are highly toxic to the nervous system	
MERCURY, IODO-P-TOLYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	26037-72 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, IODO-P-TOLYL-	Mercury compounds	26037-72 -9	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL-, DIMERCAPTOPROPANOL	Mercury and its compounds except those special cases included in Annex VI, Part 1	72066-32 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL-, DIMERCAPTOPROPANOL	Mercury compounds	72066-32 -1	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL-, N-BIS(P-TOLYLSULFONYL)AMID O-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-05 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(5-ISOPROPYL-N-(P-TOL YL)-O-TOLUENESULFONAMIDO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-07 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(8-QUINOLINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	86-85-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(8-QUINOLINOLATO)-	Mercury compounds	86-85-1	Mercury compounds are highly toxic to the nervous system	
MERCURY, METHYL(PENTACHLOROPHENOX Y)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	5902-76- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(PENTACHLOROPHENOX Y)-	Mercury compounds	5902-76- 1	Mercury compounds are highly toxic to the nervous system	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY, METHYL(THIOACETAMIDO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	77430-23 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(TOLUENESULFONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-06 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, METHYL(TOLUENESULFONATO)-	Mercury compounds	63869-06 -7	Mercury compounds are highly toxic to the nervous system	
MERCURY, NITRATOPHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	55-68-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, NITRATOPHENYL-	Mercury compounds	55-68-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, PHENYL(PROPIONYLOXY)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	103-27-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, PHENYL(PROPIONYLOXY)-	Mercury compounds	103-27-5	Mercury compounds are highly toxic to the nervous system	
MERCURY, PHENYLUREIDO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	2279-64-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, PHENYLUREIDO-	Mercury compounds	2279-64- 3	Mercury compounds are highly toxic to the nervous system	
MERCURY, SULFATOBIS(METHYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	3810-81- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY, THIODI(DODECAMETHYLENE)BI S(PHENYL-	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(1+), METHYL-, ION	Mercury and its compounds except those special cases included in Annex VI, Part 1	22967-92 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(1+), METHYL-, ION	Mercury compounds	22967-92 -6	Mercury compounds are highly toxic to the nervous system	
MERCURY(1+), METHYL-, ION	Methylmercury (MeHg)	22967-92 -6	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
MERCURY(2-), BIS(4-(DITHIOCARBOXY)-1-PIPE RAZINEACETATO(2-))-, DISODIUM	Mercury and its compounds except those special cases included in Annex VI, Part 1	64046-01	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(2-), BIS(4-(DITHIOCARBOXY)-1-PIPE RAZINEACETATO(2-))-, DISODIUM	Mercury compounds	64046-01	Mercury compounds are highly toxic to the nervous system	
MERCURY(2+) LACTATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	814-82-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) BROMIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10031-18 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7546-30- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) CHLORIDE	Mercury compounds	7546-30- 7	Mercury compounds are highly toxic to the nervous system	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY(I) GLUCONATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	63937-14 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) IODIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-30- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) IODIDE	Mercury compounds	7783-30- 4	Mercury compounds are highly toxic to the nervous system	
MERCURY(I) NITRATE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10415-75 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(I) SULFATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-36- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) BENZOATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	583-15-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) BROMIDE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7789-47- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CHLORIDE	Mercuric chloride (HgCl2)	7487-94- 7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
MERCURY(II) CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7487-94- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CHLORIDE	Mercury compounds	7487-94- 7	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) CHLORIDE	Mercury(Ii) Chloride	7487-94- 7	Europe prohibits this ingredient in cosmetics.	
MERCURY(II) CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	592-04-1	California Prop65 Chemical (male)	
MERCURY(II) CYANIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	592-04-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) CYANIDE	Mercury compounds	592-04-1	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) IODIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7774-29- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) IODIDE	Mercury compounds	7774-29- 0	Mercury compounds are highly toxic to the nervous system	
MERCURY(II) NITRATE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	10045-94	·	
MERCURY(II) NITRATE (1:2)	Mercury compounds	10045-94 -0		
MERCURY(II) O-ARSENATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	7784-37- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) SULFATE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7783-35- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II) SULFATE (1:1)	Mercury compounds	7783-35- 9	Mercury compounds are highly toxic to the nervous system	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MERCURY(II), BIS(3-MERCAPTO-DL-VALINATO) -	Mercury and its compounds except those special cases included in Annex VI, Part 1	28232-70 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(3-MERCAPTO-DL-VALINATO)	Mercury compounds	28232-70 -4	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), BIS(DL-METHIONATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	31210-58 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(L-CYSTEINATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	12550-82 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), BIS(L-CYSTEINATO)-	Mercury compounds	12550-82 -2	nervous system	
MERCURY(II), ETHYL(5-ETHYLMERCURI-3-(1,2, 4-THIADIAZOLYL)THIO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	73928-12- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), IMINODIACETATO-	Mercury and its compounds except those special cases included in Annex VI, Part 1	18728-32- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), IMINODIACETATO-	Mercury compounds	18728-32- 0	Mercury compounds are highly toxic to the nervous system	
MERCURY(II), PHENYL(8-QUINOLINOLATO)-	Mercury and its compounds except those special cases included in Annex VI, Part 1	14354-56 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MERCURY(II), PHENYL(8-QUINOLINOLATO)-	Mercury compounds	14354-56 -4	Mercury compounds are highly toxic to the nervous system	
MESO-ANTIMONY POTASSIUM TARTRATE	Antimony and its compounds	64070-10	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MESOTRIONE	MESOTRIONE	104206-8 2-8	Europe prohibits this ingredient in cosmetics	
METABROMSALAN	Dibromosalicylanilides	2577-72- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METABROMSALAN	metabromsalan	2577-72- 2	Banned in Canadian cosmetics.	
METAM-SODIUM	Metam Natrium	137-42-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
METAM-SODIUM	Metham sodium	137-42-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
METANILAMIDE	Aniline,its salts and its halogenated and sulphonated derivatives	98-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METANILAMIDE	Aromatic amines	98-18-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METANILAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	98-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METANILAMIDE, 6-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	17615-73- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHACRYLIC ACID	Methacrylic acid	79-41-4	Methacrylates are potent allergens.	
METHANE, BROMODICHLORO-	Bromodichloromethane	75-27-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
METHANE, BROMODICHLORO-	Bromodichloromethane	75-27-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANE, CHLORODIBROMO-	Dibromochloromethane	124-48-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
METHANE, DICHLORODIFLUORO-	Chlorofluorocarbon propellants	75-71-8	Chlorofluorocarbons are ozone depletors.	
METHANE, TELLUROBIS-	Tellurium and its compounds	593-80-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANE, TETRANITRO-	Tetranitromethane	509-14-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANE, TETRANITRO-	Tetranitromethane	509-14-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANE, TRIS(4-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	548-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANE, TRIS(4-AMINOPHENYL)-	Aromatic amines	548-61-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METHANEARSONIC ACID	Arsenic and arsenic compounds	124-58-3	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
METHANEARSONIC ACID	Arsenic and its compounds	124-58-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEARSONIC ACID, DIMERCURY SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	63869-15 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEARSONIC ACID, DIMERCURY SALT	Mercury compounds	63869-15 -8	Mercury compounds are highly toxic to the nervous system	
METHANEDIAMINE, N-(P-CHLOROPHENYL)-N',N'-DI METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	73928-15 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANEDIAMINE, N-(P-CHLOROPHENYL)-N',N'-DI METHYL-	Aromatic amines	73928-15 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METHANESULFINIC ACID, AMINOIMINO-	exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFON-M-ANISIDID E, 4'-(3-(METHYLAMINO)-9-ACRIDI NYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-74	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFON-M-ANISIDID E, 4'-(9-ACRIDINYLAMINO)-	Amsacrine	51264-14 -3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	·
METHANESULFON-M-ANISIDID E, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51264-14 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFON-M-ANISIDID E, 4'-(9-ACRIDINYLAMINO)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54301-15 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-(P-(9-ACRIDINYLAMINO)PHEN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-70	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-(P-(9-ACRIDINYLAMINO)PHEN YL)-N-(2-PYRIDYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-72	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21335-43	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, 1-CHLORO-N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	52009-25 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(((2-HYDROXY-2-(4-HYDROXY PHENYL)ETHYL)AMINO)((2-(((5-((METHYLAMINO)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	140695-2 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((4R)-1'-((2R)-6-CYANO-1,2,3,4- TETRAHYDRO-2-NAPHTHALENY L)-3,4-DIHYDRO-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	150481-9 8-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-BROMO-6-(2-CHLOROPHE NYL)-4H-(1,2,4)TRIAZOLO(4,3-A) (1,4)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-4 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-CHLORO-6-(2-CHLOROPHE NYL)-4H-(1,2,4)TRIAZOLO(4,3-A) (1,4)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-4 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8-CHLORO-6-PHENYL-4H-(1, 2,4)TRIAZOLO(4,3-A)(1,4)BENZO DIAZEPIN-1-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	117267-3 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-((8,9-DIDEHYDRO-6-METHYLE RGOLIN-8-YL)METHYL)-N-(2-((M ETHYLSULFONYL)OXY)	,	78463-85 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(1'-(2-(5-BENZOFURAZANYL)E THYL)-3,4-DIHYDRO-4-OXOSPIR O(2H-1-BENZOPYRAN-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	136075-6 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-2-YL)-	Strychnine and its salts	58523-44 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-44 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-3-YL)-	Strychnine and its salts	58523-47 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10-OXOSTRYCHNIDIN-3-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58523-47 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(10,11-DIHYDRO-11-(4-METHY L-1-PIPERAZINYL)DIBENZO(B,F) THIEPIN-2-YL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51724-32 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-((2R,12BS)-1,3,4,6,7,12B-HEX AHYDRO-2'-OXOSPIRO(2H-BENZ OFURO(2,3-A)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	130466-3 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(2-AMINO-5-(DIETHYLAMI NO)PHENYL)ETHYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61827-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(3-(4-PHENYL-1-PIPERAZIN YL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-(CYCLOHEXYLOXYL)-4-NIT ROPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	123653-1 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-AZIDOETHYL)-N-((8,9-DIDE HYDRO-6-METHYLERGOLIN-8-Y L)METHYL)-,(Z)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	78463-86 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-BROMOALLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102280-8 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-BUTYL-3-(4-(3-(DIBUTYLAM INO)PROPOXY)BENZOYL)-5-BEN ZOFURANYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	141626-3 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-CHLORO-5-(3,6-DIHYDRO-3 -METHYL-2,6-DIOXO-4-(TRIFLUO ROMETHYL)-1(2H)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133762-9 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-CHLORO-5-(3,6-DIHYDRO-3 -METHYL-2,6-DIOXO-4-(TRIFLUO ROMETHYL)-1(2H)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	133762-9 9-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(2-FLUORENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6957-69- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-HYDROXY-1-(HYDROXYMET HYL)ETHYL)-1-IODO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	40137-18 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-HYDROXY-5-(1-HYDROXY-2 -(4-(2-OXO-2,3-DIHYDRO-1H-BE NZIMIDAZOL-1-YL)-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	74406-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2-IMIDAZO(1,2-A)PYRIMIDIN -2-YL-5-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104691-4 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3-DIHYDRO-1-METHYL-2-OX O-5-PHENYL-1H-1,4-BENZODIAZ EPIN-7-YL)-		32224-66 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3-DIHYDRO-1-METHYL-2-OX O-5-PHENYL-1H-1,4-BENZODIAZ EPIN-7-YL)-N-		33211-51- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,3,4,9-TETRAHYDRO-1H-CAR BAZOL-8-YL)-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114991-5 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLORO-5-(4-(DIFLUO ROMETHYL)-4,5-DIHYDRO-3-ME THYL-5-OXO-1H-1,2,4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122836-3 5-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLOROPHENYL)-1,1,1- TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23383-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DICHLOROPHENYL)-N-(3- PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113267-9 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DIFLUOROPHENYL)-1,1,1- TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23384-22 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(2,4-DIFLUOROPHENYL)-N-(3- PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113296-1 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-(3-(4-PHENYL-1-PIPERAZIN YL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-58 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHEN YL)BUTYL)-1-PIPERAZINYL)-2-H YDROXYPROPYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143780-4 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(3-(4-(4,4-BIS(4-FLUOROPHEN YL)BUTYL)-1-PIPERAZINYL)-2-H YDROXYPROPYL)-N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	143780-4 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-METHOXY-4-((2-METHOXY-1 -NITRO-9-ACRIDINYL)AMINO)P HENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89974-86 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-METHOXY-4-((2-METHOXY-9 -ACRIDINYL)AMINO)PHENYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80259-62 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(3-OXOSPIRO(BENZOFURAN-2 (3H),1'-CYCLOPROPAN)-5-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72492-44 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(2-THIENYL)ETHYL)-4 -PIPERIDINYL)CARBONYL)PHEN YL)-,		113559-5 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(4-PYRIDINYL)ETHYL)-4-PIPERIDINYL)CARBONYL)PH ENYL)-,		113559-1 4-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDI NYL)ETHYL)-3-PIPERIDINYL)CA RBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113560-0 5-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDI NYL)ETHYL)-4-PIPERIDINYL)CA RBONYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113558-8 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-(6-METHYL-2-PYRIDI NYL)ETHYL)-4-PIPERIDINYL)CA RBONYL)PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-1 3-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-IMIDAZO(1,2-A)PYRI DIN-3-YL-2-OXOETHYL)-4-PIPER IDINYL)CARBONYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-1 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-PHENYLETHYL)-4-PIP ERIDINYL)CARBONYL)PHENYL)- ,MONOHYDROCHLORIDE		113559-4 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(2-QUINOLINYLMETHYL)-4-PIPERIDINYL)CARBONYL)PH ENYL)-,	,	113559-8 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(3-(4-PYRIDINYL)PROP YL)-4-PIPERIDINYL)CARBONYL) PHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-1 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((1-(3-QUINOLINYLMETHYL)-4-PIPERIDINYL)CARBONYL)PH ENYL)-,	,	113559-8 1-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(4-((1-(4-PYRIDINYLMETHYL)- 4-PIPERIDINYL)CARBONYL)PHE NYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113559-1 0-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((2-AZIDO-9-ACRIDINYL)A MINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110021-9 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((3-AZIDO-5-METHYL-9-AC RIDINYL)AMINO)-3-METHOXYP HENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110004-6 9-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((3-AZIDO-9-ACRIDINYL)A MINO)-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80266-02 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((3-AZIDO-9-ACRIDINYL)A MINO)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64894-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((4,5-DIHYDRO-1H-IMIDAZ OL-2-YL)METHYL)-2,3,5,6-TETRA METHYLPHENYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72649-57 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-((5-(3-(2-AMINOETHYL)-1H- INDOL-5-YL)-1,2,4-OXADIAZOL-3 -YL)METHYL)		137403-1 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1-HYDROXY-2-((1-METHYL ETHYL)AMINO)ETHYL)PHENYL)-, (S)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30236-32 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1-HYDROXY-2-((1-METHYL ETHYL)NITROSOAMINO)ETHYL) PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	134720-0 7-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1H-BENZIMIDAZOL-2-YL)- 3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	89454-49 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(1H-IMIDAZOL-1-YLACETYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	77234-67 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-(DIETHYLAMINO)-1-OXO PROPYL)PHENYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	60735-64	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-(METHYL(2-(4-((METHYL SULFONYL)AMINO)PHENOXY)ET HYL)AMINO)ETHYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115256-1 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-((2-(4-(1H-I MIDAZOL-1-YL)PHENOXY)ETHYL)AMINO)PROPOXY)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125228-7 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-(2-METH OXYPHENYL)-1-PIPERAZINYL)P ROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-30 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-(4-METH OXYPHENYL)-1-PIPERAZINYL)P ROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-35	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-PHENYL- 1-PIPERAZINYL)PROPOXY)PHEN YL)-	Hatoms of the NH2 groups) and their salts	64511-28	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(2-HYDROXY-3-(4-PHENYL- 1-PIPERIDINYL)PROPOXY)PHEN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64511-70	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-(4-CHLOROPHENYL)-1 -PIPERAZINYL)-2-HYDROXYPRO POXY)PHENYL)-		64511-39	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-(4-METHOXYPHENYL) -1-PIPERAZINYL)PROPOXY)PHE NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-60 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(3-(4-PHENYL-1-PIPERAZIN YL)PROPOXY)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85868-59 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(4-(ETHYLHEPTYLAMINO)-1 -HYDROXYBUTYL)PHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122647-3 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(4-(ETHYLHEPTYLAMINO)-1 -HYDROXYBUTYL)PHENYL)-, (+-)-,(E)-2-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122647-3 2-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-M ETHOXYPHENYL)-, MONO(2-HYDROXYETHANESULF ONATE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80277-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-M ETHOXYPHENYL)-, MONO(2-HYDROXYPROPANOATE)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80277-11 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(9-ACRIDINYLAMINO)-3-M ETHOXYPHENYL)-, MONOMETHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	54301-16 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-(CYCLOHEXYLMETHYL)-1-C YCLOHEXYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	102280-8 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-CHLORO-2-METHYLPHENYL)-N-(3-PYRIDINYLMETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113268-3 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-(4-CHLOROPHENYL)-1,1,1-TRI FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23384-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-CHLOROPHENYL)-N-((TRIC HLOROMETHYL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-86- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-FLUOROPHENYL)-N-(1-(3-P YRIDINYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	113267-9 6-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(4-IMIDAZO(1,2-A)PYRIDIN-2- YL-3-METHOXYPHENYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104691-5 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-(2-((1,1-DIMETHYL-2-PHENY LETHYL)AMINO)-1-HYDROXYETH YL)-2-		79561-61- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-AMINO-2-(OCTYLOXY)BENZ YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5819-88- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5-AMINO-2-(OCTYLOXY)BENZ YL)-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5819-89- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(5,6,7,8,9,10-HEXAHYDROCYCL OHEPT(B)INDOL-4-YL)-1,1,1-TRIF LUORO-		114991-5 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(6,7,8,9,10,11-HEXAHYDRO-5H- CYCLOOCT(B)INDOL-4-YL)-1,1,1- TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	114991-5 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(ALPHA-(1-METHYL-1-PIPERID INOETHYL)BENZILIDENE)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13430-14 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(O-(9-ACRIDINYLAMINO)BEN ZYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-87 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	75775-83 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(P-CHLOROPHENYL)-N-((1,1,2, 2-TETRACHLORO-2-FLUOROETH YL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22729-74 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-14 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONAMIDE, N-2-BENZOTHIAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	35607-92 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1184-85- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N-PHENYL-1,1,1-TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	456-64-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-BIS(2-(METHYLSULFONYLO XY)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-51-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-BIS(2-IODOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-49-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONAMIDE, N,N-DIBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3989-41- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 2'-HYDROXY-5'-(1-HYDROXY-2-(I SOPROPYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	14816-67 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-(1-HYDROXY-2-(METHYLAMIN O)ETHYL)-, MONOMETHANESULFONATE (SALT)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1421-68- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-BENZOYL-1,1-DIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22736-85 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 3'-BENZOYL-1,1-DIFLUORO-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22737-01 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((2-CHLORO-9-ACRIDINYL)AM INO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	61462-73 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((3-BROMO-9-ACRIDINYL)AMI NO)-3'-METHOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57164-79 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-((3-METHOXY-9-ACRIDINYL)A MINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59748-95 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(1-HYDROXY-2-(ISOPROPYLA MINO)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3930-20- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANESULFONANILIDE, 4'-(3-(METHYLAMINO)-9-ACRIDI NYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-73 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYL AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-BUTYRAMIDO-9-ACRIDINY LAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-08 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-NITRO-9-ACRIDINYLAMIN O)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59748-51 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(3-PROPIONAMIDO-9-ACRIDI NYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-06 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(4-CHLORO-9-ACRIDINYLAMI NO)-	Sulphonamides (sulphanilamide	61417-08	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53478-38 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-2'-MET HOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51264-17 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-HYDROXY-N-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-85- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, 4'-NITRO-2'-PHENOXY-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	51803-78 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONANILIDE, N-((TETRACHLORO-2-FLUOROET HYL)THIO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22729-75 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONIC ACID, 1-(2-CHLOROETHYL)-2-((METHYL AMINO)CARBONYL)-2-(METHYLS ULFONYL)HYDRAZIDE	Hydrazides and their salts	173424-7 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANESULFONIC ACID, ETHYL ESTER	Ethyl methanesulfonate	62-50-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANESULFONIC ACID, ETHYL ESTER	Ethylmethanesulfonate	62-50-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHANESULFONIC ACID, METHYL ESTER	Methyl methanesulfonate	66-27-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
METHANESULFONIC ACID, METHYL ESTER	Methyl methanesulfonate	66-27-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANIMIDIC ACID, N-((2-(CYANOIMINO)-1-PYRROLI DINYL)ACETYL)-2-(2,4-DINITRO PHENYL)HYDRAZIDE	Hydrazides and their salts	159383-3 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
METHANIMIDIC ACID, N-((2-OXO-1-PYRROLIDINYL)AC ETYL)-, 2-(4-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	95356-56 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANOL, ((4,6-BIS(DIMETHYLAMINO)-S-T RIAZIN-2-YL)METHYLAMINO)-	Melamine derivatives	16269-01 -5	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL) -AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S	794-93-4	California Prop65 lists this chemical as known to cause cancer.	
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL) -AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S (containing dihydroxymethylfuratrizine)	794-93-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHANOL, ((S-TRIAZINE-2,4,6-TRIYL)TRIM ETHYLTRINITRILO)TRI-	Melamine derivatives	64124-21	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
METHANOL, (METHYL-ONN-AZOXY)-	Methylazoxymethanol	590-96-5	California Prop65 lists this chemical as known to cause cancer.	
METHANOL, (S-TRIAZINE-2,4,6-TRIYLTRIIMI NO)TRI-	Melamine derivatives	1017-56- 7	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
METHANOL, (S-TRIAZINE-2,4,6-TRIYLTRINIT RILO)HEXA-	Melamine derivatives	531-18-0	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
METHANOL, TRIS(P-(DIMETHYLAMINO)PHEN YL)-	Aniline,its salts and its halogenated and sulphonated derivatives	467-63-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHANOL, TRIS(P-(DIMETHYLAMINO)PHEN YL)-	Aromatic amines	467-63-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-ETHYLPHENYL)-,	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-21- 5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-FLUOROPHENYL)-,		76362-11- 3	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-HYDROXYPHENYL)-	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76335-57 -4	Listed as an IARC Group 1 Carcinogen	-
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-HYDROXYPHENYL)-,3-	,	76335-58 -5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-METHOXYPHENYL)-,(E)-		76362-13- 5	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)(4-METHYLPHENYL)-,	,	76362-18- 0	Listed as an IARC Group 1 Carcinogen	
METHANONE, (1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PIPERIDIN YL)PHENYL-, HYDROCHLORIDE	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-15- 7	Listed as an IARC Group 1 Carcinogen	
METHANONE, (2,3-DIHYDRO-1,4-BENZODIOXI N-6-YL)(4-FLUOROPHENYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101018-9 7-7	Listed as an IARC Group 1 Carcinogen	
METHANONE, (4-BROMOPHENYL)(2,3-DIHYDR O-1,4-BENZODIOXIN-6-YL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101018-9 9-9	Listed as an IARC Group 1 Carcinogen	
METHANONE, (4-CHLOROPHENYL)(1-((2,3-DIH YDRO-1,4-BENZODIOXIN-2-YL)M ETHYL)-4-PIPERIDINYL)-,	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	76362-14 -6	Listed as an IARC Group 1 Carcinogen	
METHANONE, 4H-1,3-BENZODIOXIN-6-YLPHEN YL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	126266-8 2-8	Listed as an IARC Group 1 Carcinogen	
METHANONE, BIS(4-(DIMETHYLAMINO)PHENY L)-, HYDRAZIDE	Hydrazides and their salts	65111-92- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHENAMINE	Methenamine	100-97-0	This ingredient forms formaldehyde which causes allergic skin reactions.	
METHENAMINE	Methenamine (formaldehyde Releaser)	100-97-0	This ingredient forms formaldehyde which causes allergic skin reactions.	
METHENAMINE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	100-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHIDATHION	Methidathion	950-37-8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHOXYACETIC ACID	methoxyacetic acid	625-45-6	Europe prohibits this ingredient in cosmetics.	•
METHOXYDIGLYCOL	Methoxydiglycol	111-77-3	Banned in Canadian cosmetics.	
METHOXYDIGLYCOL METHACRYLATE	METHOXYDIGLYCOL METHACRYLATE	45103-58 -0	Methacrylates are potent allergens.	
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether acetate	110-49-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether and its acetate	110-49-6	Prohibited by the International Fragrance Association for use in fragrance	
METHOXYETHANOL ACETATE	Methoxyethanol acetate	110-49-6	Banned in Canadian cosmetics.	
METHOXYPOLYOXYMETHYLENE MELAMINE	Melamine derivatives	68002-20 -0	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
METHYL 2-(4-(2,4-DICHLOROPHENOXY)P HENOXY)PROPIONATE	Diclofop methyl	51338-27- 3	California Prop65 lists this chemical as known to cause developmental toxicity.	
METHYL ACETAMIDE	METHYL ACETAMIDE	79-16-3	Europe prohibits this ingredient in cosmetics.	
METHYL ACRYLAMIDOGLYCOLATE (CONTAINING 0.1% ACRYLAMIDE)	Methyl Acrylamidoglycolate (containing Œ_ 0,1 % Acrylamide)	77402-05 -2	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)	
METHYL ACRYLAMIDOMETHOXYACETATE (CONTAINING 0.1% ACRYLAMID)		77402-03	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)	
METHYL ACRYLATE	Methyl acrylate	96-33-3	Listed as an IARC Group 2B Carcinogen	
METHYL ACRYLATE	METHYL ACRYLATE	96-33-3	California Proposition 65 listed for cancer	
METHYL ANTHRANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	134-20-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
METHYL ANTHRANILATE	Aromatic amines	134-20-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
Methyl bis-2-hydroxyethyl ammonium methyl sulfate (C14-18)	Methyl Bis2Hydroxyethyl Ammonium Methyl Sulfate (c1418)	70914-09 -9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
METHYL EUGENOL	Methyleugenol	93-15-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
METHYL EUGENOL	Methyleugenol	93-15-2	Listed as an IARC Group 2B Carcinogen	
METHYL EUGENOL	Methyleugenol	93-15-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
METHYL EUGENOL	Methyleugenol	93-15-2	Probably carcinogenic to humans' IARC (Category 2A, Volume 101, 134, 2023)	
METHYL IODIDE	Methyl iodide	74-88-4	California Prop65 lists this chemical as known to cause cancer.	
METHYL ISOCYANATE	methyl isocyanate	624-83-9	Europe prohibits this ingredient in cosmetics.	
METHYL METHACRYLATE	Methyl Methacrylate	80-62-6	Prohibited by the International Fragrance Association for use in fragrance	
METHYL PERFLUOROBUTYL ETHER	Methyl Perfluorobutyl Ether	163702-0 8-7	Perfluorinated chemicals persist in the environment and are toxic to human health	
METHYL PERFLUOROBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	163702-0 8-7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
METHYL PYRROLIDONE	Nmethyl2pyrrolidone; 1methyl2pyrrolidone	120-94-5	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
METHYL THIOGLYCOLATE	METHYL THIOGLYCOLATE	2365-48- 2	Europe restricts the concentration of this ingredient in cosmetics.	i
METHYL-ONN-AZOXYMETHYL ACETATE	Methylazoxymethanol acetate	592-62-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
METHYL-ONN-AZOXYMETHYL ACETATE	methylONNazoxymethyl acetate	592-62-1	Europe prohibits this ingredient in cosmetics.	
METHYLBROMO GLUTARONITRILE	Methylbromo Glutaronitrile	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLCHLOROISOTHIAZOLIN ONE	Methylchloroisothiazolinone	26172-55 -4	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.	
METHYLDIBROMO GLUTARONILE	Methyldibromo Glutaronile	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronile	35691-65 -7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronitrile	35691-65 -7	European regulators found this ingredient to pose allergy risks in leaveon and rinseoff products.	
METHYLENE DI-T-BUTYLCRESOL	6,6'-di-tert-butyl-2,2'-methylenedi -p-cresol;[DBMC]	119-47-1	Europe prohibits this ingredient in cosmetics	
Methylene Glycol	Methylene Glycol	0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.	
METHYLISOTHIAZOLINONE	methylisothiazolinone	2682-20- 4	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.	
METRIBUZIN	Metribuzin	21087-64 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
MIBK	Methyl isobutyl ketone	108-10-1	Listed as an IARC Group 2B Carcinogen	
MIBK	Methyl isobutyl ketone (MIBK)	108-10-1	California Prop65 Chemical (developmental)	
MIBK	MIBK	108-10-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
MICONAZOLE NITRATE	MICONAZOLE NITRATE	22832-87 -7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
MIDORI401	ACID GREEN 1	19381-50 -1	Europe prohibits this ingredient in cosmetics.	
MIDORI401	CI 10020	19381-50 -1	Europe prohibits this ingredient in cosmetics.	
MIDORI401	Ext D&C Green 1	19381-50 -1	Europe prohibits this ingredient in cosmetics.	
MIDORI401	Midori401	19381-50 -1	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Heavy Naphthenic (mild Or No Solvent	64742-18 -3	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Heavy Paraffinic (mild Or No Solvent	64742-20 -7	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Light Naphthenic (mild Or No Solvent	64742-19	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, AcidTreated Light Paraffinic (mild Or No Solvent	64742-21 -8	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MINERAL OIL, PETROLEUM	Mineral Oil, Petroleum Distillates,	64741-53	Europe prohibits this ingredient in cosmetics.	upuule
DISTILLATES, HEAVY NAPHTHENIC	Heavy Naphthenic	-3	Europe promons mis ingrediem in cosmencs.	
MINERAL OIL, PETROLEUM DISTILLATES, HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, Heavy Paraffinic	64741-51 -1	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, Light Naphthenic	64741-52 -2	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, Light Paraffinic	64741-50 -0	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY NAPHTHENIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Heavy Naphthenic	64741-96 -4	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Heavy Paraffinic	64741-88 -4	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Light Naphthenic	64741-97 -5	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, SolventRefined (mild) Light Paraffinic	64741-89 -5	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Naphthenic Distillate Solvent	64742-11 -6	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Paraffinic Distillate Solvent	64742-04 -7	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Naphthenic Distillate Solvent	64742-03 -6	Europe prohibits this ingredient in cosmetics.	
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Paraffinic Distillate Solvent	64742-05 -8	Europe prohibits this ingredient in cosmetics.	
MINERAL SPIRITS	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	8032-32- 4	Banned in European Cosmetics	
MINK OIL	MINK OIL	8023-74- 3	Animalderived ingredient	
MINOXIDIL	6(Piperidinyl)2,4pyrimidinediami ne3oxide (Minoxidil) and its salts	38304-91 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MINOXIDIL	Minoxidil	38304-91 -5	Banned in Canadian cosmetics.	
MIPA-BORATE	2Hydroxypropyl ammonium dihydrogen orthoborate	68003-13 -4	Banned in European Cosmetics	
MITHRAMYCIN	Plicamycin	18378-89 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
MIXED CRESOLS	Mixed cresols	1319-77-3	Banned in Canadian cosmetics.	
MIXED ISOPROPANOLAMINES	MIXED ISOPROPANOLAMINES	0	Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES LANOLATE	MIXED ISOPROPANOLAMINES LANOLATE	0	Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES LAURYL SULFATE	MIXED ISOPROPANOLAMINES LAURYL SULFATE	68877-25 -8	Europe prohibits this ingredient in cosmetics.	
MIXED ISOPROPANOLAMINES MYRISTATE	MIXED ISOPROPANOLAMINES MYRISTATE	0	Europe prohibits this ingredient in cosmetics.	
MOLINATE	Molinate	2212-67-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313-27-5	Europe prohibits this ingredient in cosmetics.	орожно
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313-27-5	Banned in European Cosmetics	
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313-27-5	Listed as an IARC Group 2B Carcinogen	
MOLYBDENUM TRIOXIDE	MOLYBDENUM TRIOXIDE	1313-27-5	California Proposition 65 listed for cancer	
MONOCROTALINE	Monocrotaline	315-22-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
MONOCROTALINE, DIACETATE (ESTER)	MONOCROTALINE, DIACETATE (ESTER)	25490-68 -0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
MONOCROTOPHOS	Monocrotophos	6923-22- 4	Europe prohibits this ingredient in cosmetics.	
MONURON	Monuron	150-68-5	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 17-METHYL-, (-)-	Morphinan3Ol, 17Methyl, ()	77-07-6	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, 17-METHYL-, TARTRATE (1:1) (SALT), (-)- MORPHINAN-3-OL,	Morphinan3Ol, 17Methyl, Tartrate (1:1) (salt), () Morphinan3Ol, 17Phenethyl, ()	125-72-4 468-07-5	Europe prohibits this ingredient in cosmetics. Europe prohibits this ingredient in cosmetics.	
17-PHENETHYL-, (-)-	, , , , ,	407.00.0	English abit to self the bit to be a first t	
MORPHINAN-3-OL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3Ol, 4,5AlphaEpoxy17Methyl	427-00-9	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3-OL, N-METHYL-, D-TARTRATE, DIHYDRATE (1:1), (-)-	Morphinan3Ol, NMethyl, DTartrate, Dihydrate (1:1), ()	5985-38- 6	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpox V	62-67-9	Banned in Canadian cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-	Nalorphine,its salts and ethers	62-67-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-, HYDROBROMIDE	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpox y, Hydrobromide	1041-90- 3	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-, HYDROBROMIDE	Nalorphine,its salts and ethers	1041-90-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-, HYDROCHLORIDE	Morphinan3,6AlphaDiol, 17Allyl7,8Didehydro4,5AlphaEpox y, Hydrochloride	57-29-4	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-AL PHA-EPOXY-, HYDROCHLORIDE	Nalorphine,its salts and ethers	57-29-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHINAN-3,6-ALPHA-DIOL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3,6AlphaDiol, 4,5AlphaEpoxy17Methyl	509-60-4	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 6-BETA,17-DIMETHYL-4,5-ALPHA -EPOXY-	Morphinan3,6AlphaDiol, 6Beta,17Dimethyl4,5AlphaEpoxy	509-56-8	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4, 5-ALPHA-EPOXY-17-METHYL-, SULFATE	Morphinan3,6AlphaDiol, 7,8Didehydro4, 5AlphaEpoxy17Methyl, Sulfate	64-31-3	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-	Morphinan3,6alphadiol, 7,8didehydro4,5alphaepoxy	466-97-7	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-	Morphinan3,6alphadiol, 7,8didehydro4,5alphaepoxy17met hyl	57-27-2	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-, 17-OXIDE	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Me thyl, 17Oxide	639-46-3	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-, DIACETATE (ESTER)	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Me thyl, Diacetate (ester)	561-27-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-, DIACETATE (ESTER)	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Me thyl, Diacetate (ester),	561-27-3	Europe prohibits this ingredient in cosmetics.	apadic
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-, DIACETATE (ESTER),	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Me thyl, Diacetate (ester),	1502-95- 0	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-, HYDROCHLORIDE, TRIHYDRATE	Morphinan3,6AlphaDiol, 7,8Didehydro4,5AlphaEpoxy17Me thyl, Hydrochloride, Trihydrate	6055-06- 7	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-ALPHA,14-TRI OL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan3,6alpha,14triol, 4,5alphaepoxy17methyl	2183-56- 4	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-3,6-DIOL, 7,8-DIDEHYDRO-4,5-EPOXY-17-M ETHYL-(5-ALPHA,6-ALPHA)-,SUL FATE (2:1) (SALT),	Alpha,6Alpha),sulfate (2:1) (salt),		Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 3-(BENZYLOXY)-7,8-DIDEHYDRO -4,5-ALPHA-EPOXY-17-METHYL-	Morphinan6AlphaOl, 3(benzyloxy)7,8Didehydro4,5Alph aEpoxy17Methyl	14297-87 -1	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-1 7-METHYL-	Morphinan6alphaol, 4,5alphaepoxy3methoxy17methyl	125-28-0	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-1 7-METHYL-, ACETATE	Morphinan6AlphaOl, 4,5AlphaEpoxy3Methoxy17Methyl , Acetate	3861-72-1	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYL-3-(2-MORPHOLIN OETHOXY)-	Morphinan6alphaol, 7,8didehydro4,5alphaepoxy17met hyl3(2morpholinoethoxy)	509-67-1	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-3-ETHOXY-17-METHYL-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Etho xy17Methyl	76-58-4	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-3-METHOXY-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Met hoxy	467-15-2	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-3-METHOXY-17-METHYL-	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Met hoxy17Methyl	76-57-3	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-3-METHOXY-17-METHYL-, NICOTINATE (ESTER)	Morphinan6AlphaOl, 7,8Didehydro4,5AlphaEpoxy3Met hoxy17Methyl, Nicotinate (ester)	3688-66- 2	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-3-METHOXY-17-METHYL-, PHOSPHATE (1:1)	Codeine phosphate	52-28-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
MORPHINAN-6-BETA,14-DIOL, 3,4-DIMETHOXY-17-METHYL-	Morphinan6Beta,14Diol, 3,4Dimethoxy17Methyl		Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-OL, 6,7-DIDEHYDRO-4,5-ALPHA-EPO XY-3-METHOXY-17-METHYL-, ACETATE	Morphinan6Ol, 6,7Didehydro4,5AlphaEpoxy3Met hoxy17Methyl, Acetate	466-90-0	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-OL, 7,8-DIDEHYDRO-4,5-EPOXY-3-ME THOXY-17-METHYL-, (5-ALPHA,6-ALPHA)-,	Morphinan6Ol, 7,8Didehydro4,5Epoxy3Methoxy1 7Methyl, (5Alpha,6Alpha),	52453-04 -0	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 3,14-DIHYDROXY-4,5-ALPHA-EP OXY-17-METHYL-	Morphinan6One, 3,14Dihydroxy4,5AlphaEpoxy17M ethyl	76-41-5	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY- 3-METHOXY-17-METHYL-	Morphinan6one,	76-42-6	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY- 3-METHOXY-17-METHYL-, HYDROCHLORIDE	Morphinan6One, 4,5AlphaEpoxy14Hydroxy3Metho xy17Methyl, Hydrochloride	124-90-3	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-1 7-METHYL-	Morphinan6One, 4,5AlphaEpoxy3Hydroxy17Methyl	466-99-9	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-1 7-METHYL-, HYDROCHLORIDE, (5'-ALPHA)-	Morphinan6One, 4,5AlphaEpoxy3Hydroxy17Methyl , Hydrochloride, (5'Alpha)	71-68-1	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-5 -BETA-17-DIMETHYL-	Morphinan6one, 4,5alphaepoxy3hydroxy5beta17d imethyl	143-52-2	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-1 7-METHYL-	Morphinan6One,	125-29-1	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-1 7-METHYL-, TARTRATE (1:1)	Morphinan6One, 4,5AlphaEpoxy3Methoxy17Methyl , Tartrate (1:1)	143-71-5	Europe prohibits this ingredient in cosmetics.	
MORPHINAN-6-ONE, 4,5-EPOXY-3-METHOXY-17-METH	Morphinan6One, 4,5Epoxy3Methoxy17Methyl, (5Alpha), (2r,3r)2,3	34195-34 -1	Europe prohibits this ingredient in cosmetics.	
YL-, (5-ALPHA)-, (2R,3R)-2,3- MORPHINAN, 3-HYDROXY-N-METHYL-, (+-)-	Morphinan, 3HydroxyNMethyl, (+)		Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-17-METHYL-, HYDROBROMIDE HYDRATE	Morphinan, 3Methoxy17Methyl, Hydrobromide Hydrate	6700-34-	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-17-METHYL-, L-	Morphinan, 3Methoxy17Methyl, L	125-70-2	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 3-METHOXY-N-METHYL-, HYDROBROMIDE, (+)-	Morphinan, 3MethoxyNMethyl, Hydrobromide, (+)	125-69-9	Europe prohibits this ingredient in cosmetics.	
MORPHINAN, 6,7,8,14-TETRADEHYDRO-4,5-ALP HA-EPOXY-3,6-DIMETHOXY-17-M ETHYL-		115-37-7	Europe prohibits this ingredient in cosmetics.	
MORPHINANIUM, 7,8-DIDEHYDRO-3,6-DIHYDROXY -17,17-DIMETHYL-4,5-EPOXY-, CHLORIDE	Morphinanium, 7,8Didehydro3,6Dihydroxy17,17Di methyl4,5Epoxy, Chloride	14075-02 -6	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE	morpholine	110-91-8	Banned in Canadian cosmetics.	
MORPHOLINE	Morpholine and its salts	110-91-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE OLEATE	MORPHOLINE OLEATE	1095-66- 5	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE STEARATE	MORPHOLINE STEARATE	22707-25 -1	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE-4-CARBONYL CHLORIDE	morpholine4carbonyl chloride	15159-40 -7	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 2,6-DIMETHYL-N-NITROSO-	2,6DimethylNnitrosomorpholine (DMNM)	1456-28- 6	California Prop65 Chemical (cancer)	
MORPHOLINE, 3-METHYL-2-PHENYL-	Morpholine, 3methyl2phenyl	134-49-6	Banned in Canadian cosmetics.	
MORPHOLINE, 3-METHYL-2-PHENYL-	Phenmetrazine,its derivatives and salts	134-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 3-METHYL-2-PHENYL-, HYDROCHLORIDE	Morpholine, 3Methyl2Phenyl, Hydrochloride	1707-14- 8	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 3-METHYL-2-PHENYL-, HYDROCHLORIDE	Phenmetrazine,its derivatives and salts	1707-14- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-	Morpholine, 3,4Dimethyl2Phenyl, (+)	634-03-7	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-, HYDROCHLORIDE	Morpholine, 3,4Dimethyl2Phenyl, Hydrochloride, (+)	7635-51- 0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, HYDROCHLORIDE, (+-)-	Morpholine, 3,4Dimethyl2Phenyl, Hydrochloride, (+)	17140-98 -6	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, 4-((4-AMINOPHENYL)SULFONYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	21626-70 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4-((4-AMINOPHENYL)SULFONYL)-	Aromatic amines	21626-70 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
MORPHOLINE, 4-(3-(P-BUTOXYPHENOXY)PROP YL)-	Morpholine, 4(3(pButoxyphenoxy)propyl)	140-65-8	Banned in Canadian cosmetics.	
MORPHOLINE, 4-(3-(P-BUTOXYPHENOXY)PROP YL)-	Pramocaine	140-65-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4-(PHENYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5033-21- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MORPHOLINE, 4,4'-METHYLENEDI-	N,N'Methylenedimorpholine; N,N 'methylenebismorpholine; [formaldehyde released from N,N'Methylenebismorpholine]; [MBM]	5625-90- 1	Banned in European Cosmetics	
MORPHOLINE, HYDROCHLORIDE	Morpholine, Hydrochloride	10024-89 -2	Europe prohibits this ingredient in cosmetics.	
MORPHOLINE, N-CYCLODODECYL-2,6-DIMETHY L-, ACETATE	Dodemorph acetate; 4cyclododecyl2,6dimethylmorpho lin4ium acetate		Banned in European Cosmetics	
MORPHOLINE, N-NITROSO-	Morpholine, NNitroso	59-89-2	Banned in Canadian cosmetics.	
MORPHOLINE, N-NITROSO-	NNitrosomorpholine	59-89-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
MORPHOLINE, N-NITROSO-	NNitrosomorpholine	59-89-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
MORPHOLINE, SULFITE (1:1)	Morpholine, sulfite (1:1)	76088-23 -8	Europe prohibits this ingredient in cosmetics.	
MORPHOLINECARBOXYLIC ACID, ((2-(5-NITRO-2-THIENYL)-4-THI AZOLYL)METHYLENE)HYDRAZID E	Hydrazides and their salts	56527-69 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MOSKENE	1,1,3,3,5Pentamethyl4,6dinitroind ane (Moskene)	116-66-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MOSKENE	Indan, 4,6Dinitro1,1,3,3,5Pentamethyl	116-66-5	Europe prohibits this ingredient in cosmetics.	
MOSKENE	Moskene (1,1,3,3,5Pentamethyl4,6dinitroind ane)	116-66-5	Prohibited by the International Fragrance Association for use in fragrance	
MUSA BALBISIANA (BANANA) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
MUSK AMBRETTE	4tertButyl3methoxy2,6dinitrotolu ene (Musk Ambrette)	83-66-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
MUSK AMBRETTE	Anisole, 6TButyl3Methyl2,4Dinitro	83-66-9	Banned in Canadian cosmetics.	
MUSK AMBRETTE	Musk ambrette	83-66-9	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
MUSK AMBRETTE	Musk ambrette	83-66-9	Prohibited by the International Fragrance Association for use in fragrance	
MUSK AMBRETTE	Musk ambrette	83-66-9	Europe bans this ingredient in cosmetics based on its potential for photosensitivity, neurotoxic effects, and accumulation in the human body.	
MUSK KETONE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	81-14-1	Synthetic musk fragrances containate the environment and are detected in humans.	
MUSK KETONE	Musk ketone	81-14-1	Synthetic musk fragrances containate the environment and are detected in humans.	
MUSK XYLENE	Musk xylene	81-15-2	Prohibited by the International Fragrance Association for use in fragrance	
MUSTARD GAS	Mustard Gas	505-60-2	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
MUSTARD GAS	Mustard Gas	505-60-2	•	
MUSTARD GAS	Mustard gas (Sulfur mustard)	505-60-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
MYCLOBUTANIL	Myclobutanil	88671-89 -0	California Prop65 lists this chemical as known to cause developmental toxicity.	
MYRCENE	BETAMYRCENE	123-35-3	California Prop65 Chemical (cancer)	
MYRCENE	βMyrcene	123-35-3	Listed as an IARC Group 2B Carcinogen	
MYRISTALKONIUM CHLORIDE	MYRISTALKONIUM CHLORIDE	139-08-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
MYRISTALKONIUM SACCHARINATE	MYRISTALKONIUM SACCHARINATE	68989-01 -5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
MYRISTAMIDE MEA	MYRISTAMIDE MEA	142-58-5	Ethanolamines can cause asthma, and contain harmful impurities.	
MYROXYLON BALSAMUM (BALSAM TOLU) RESIN	Balsam Tolu	9000-64- 0	Europe prohibits this ingredient in cosmetics.	
MYRTRIMONIUM BROMIDE	MYRTRIMONIUM BROMIDE	1119-97-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
N-(2-(4-AMINO-N-ETHYL-M-TOL UIDINO)ETHYL)METHANESULPH ONAMIDE SESQUISULPHATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25646-71 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-[3-(1-ETHYL-1-METHYLPROPYL)-1,2-OXAZOL-5-YL]-2,6-DIMETH OXYBENZAMIDE	Isoxaben	82558-50 -7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
N-[4-(4-CYANO-2-FURFURYLIDE NE-2,5-DIHYDRO-5-OXO-3-FURY L)PHENYL]BUTANE-1-SULFONA MIDE	· · · · · · · · · · · · · · · · · · ·	130016-9 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	1and 2Naphthylamines and their salts	135-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	135-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-2-NAPHTHYLANILINE	Aromatic amines	135-88-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-2-NAPHTHYLANILINE	N2naphthylaniline	135-88-6	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
n-Alkyl (C12 68%, C14 32%) Dimethyl Ethylbenzyl ammonium chloride	NAlkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride	00000-0 0-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
N-ANISAMIDE, 4-AMINO-5-CHLORO-N-(2-(DIET HYLAMINO)ETHYL)-	Procainamide,its salts and derivatives	364-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-CYCLOHEXYL-N-METHOXY-2,5 -DIMETHYL-3-FURAMIDE	Furmecyclox	60568-05 -0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N-CYCLOHEXYL-N-METHOXY-2,5 -DIMETHYL-3-FURAMIDE	NcyclohexylNmethoxy2,5dimethy l3furamide	-0	Europe prohibits this ingredient in cosmetics.	
N-CYCLOPENTYL-M-AMINOPHE NOL	NCYCLOPENTYLMAMINOPHENO L	104903-4 9-3	Europe prohibits this ingredient in cosmetics.	
N-DODECYL METHACRYLATE	Lauryl methacrylate	142-90-5	Methacrylates are potent allergens used in artificial nails and nail glues.	
N-DODECYL METHACRYLATE	NDodecyl Methacrylate	142-90-5	Methacrylates are potent allergens.	
N-ETHYL-3-NITRO PABA	NETHYL3NITRO PABA	0	Europe prohibits this ingredient in cosmetics.	
N-ETHYL-N-NITROSO-ETHANAM INE	NETHYLNNITROSOETHANAMIN E	55-18-5	Banned in Canadian cosmetics.	
N-ETHYL-N-NITROSO-ETHANAM INE	NNitrosodiethylamine	55-18-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N-ETHYL-N-NITROSO-ETHANAM INE	NNitrosodiethylamine	55-18-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
N-ETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	103-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-ETHYLANILINE	Aromatic amines	103-69-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-METHOXYETHYL-P-PHENYLEN EDIAMINE HCL	NMETHOXYETHYLPPHENYLENE DIAMINE HCL	0	Europe prohibits this ingredient in cosmetics.	
n-methyl perfluorooctane sulfonamide	Per- and Polyfluoroalkyl Substances (PFAS)	31506-32 -8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
n-methyl perfluorooctane sulfonamide	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31506-32 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-methyl perfluorooctane sulfonamidoacetate	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
N-METHYL-3-NITRO-P-PHENYLE NEDIAMINE	NMETHYL3NITROPPHENYLENED IAMINE	2973-21-9	Europe prohibits this ingredient in cosmetics.	
N-METHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	100-61-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-METHYLANILINE	Aromatic amines	100-61-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-METHYLFORMAMIDE	Nmethylformamide	123-39-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
N-N-dimethyl perfluorooctane sulfonamide	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
N-N-dimethyl perfluorooctane sulfonamide	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-PHENYL-P-PHENYLENEDIAMI NE	Aniline,its salts and its halogenated and sulphonated derivatives	101-54-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N-PHENYL-P-PHENYLENEDIAMI NE	Aromatic amines	101-54-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N-PHENYL-P-PHENYLENEDIAMI NE SULFATE	NPHENYLPPHENYLENEDIAMINE SULFATE	0	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
N-PROPYL-N-[2-(2,4,6-TRICHLOR OPHENOXY)ETHYL]-1H-IMIDAZ OLE-1-CARBOXAMIDE; PROCHLORAZ		67747-09 -5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
N-TERT-BUTYL-N'-(4-ETHYLBENZ OYL)-3,5-DIMETHYLBENZOHYDR AZIDE	Hydrazides and their salts	112410-2 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-BIS(2-(P-TOLUENESULFONY LOXY)ETHYL)-P-TOLUENESULFO NAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	16695-22 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-BIS(2-HYDROXYETHYL)-P-P HENYLENEDIAMINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	58262-44 -5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-BIS(2-HYDROXYETHYL)-P-P HENYLENEDIAMINE SULFATE	Aromatic amines	58262-44 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYL-M-AMINOPHENOL	N,NDIETHYLMAMINOPHENOL	91-68-9	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-M-AMINOPHENOL SULFATE	SULFATE	68239-84 -9	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-M-TOLUAMIDE	N,Ndiethylmtoluamide	134-62-3	Banned in Canadian cosmetics.	
N,N-DIETHYL-p-PHENYLENEDIA MINE	Aniline,its salts and its halogenated and sulphonated derivatives	93-05-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYL-p-PHENYLENEDIA MINE	Aromatic amines	93-05-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYL-p-PHENYLENEDIA MINE	N,NDIETHYLPPHENYLENEDIAMI NE	93-05-0	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYL-P-PHENYLENEDIA MINE SULFATE	Aniline,its salts and its halogenated and sulphonated derivatives	6065-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
N,N-DIETHYL-P-PHENYLENEDIA MINE SULFATE	Aromatic amines	6065-27-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYL-P-PHENYLENEDIA MINE SULFATE	NE SULFATE	6065-27- 6	Europe prohibits this ingredient in cosmetics.	
N,N-DIETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	91-66-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYLANILINE	Aromatic amines	91-66-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYLTOLUENE-2,5-DIAM INE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	2051-79- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIETHYLTOLUENE-2,5-DIAM INE HCL	Aromatic amines	2051-79- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIETHYLTOLUENE-2,5-DIAM INE HCL	N,NDIETHYLTOLUENE2,5DIAMIN E HCL	2051-79- 8	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL	N,NDIMETHYL 2,6PYRIDINEDIAMINE HCL	0	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYL-P-PHENYLENEDI AMINE		99-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYL-P-PHENYLENEDI AMINE	Aromatic amines	99-98-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYL-P-PHENYLENEDI AMINE	N,NDIMETHYLPPHENYLENEDIA MINE	99-98-9	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYL-P-PHENYLENEDI AMINE SULFATE		6219-73- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYL-P-PHENYLENEDI AMINE SULFATE	Aromatic amines	6219-73-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N-DIMETHYL-P-PHENYLENEDI AMINE SULFATE	N,NDIMETHYLPPHENYLENEDIA MINE SULFATE	6219-73- 4	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127-19-5	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127-19-5	Listed as an IARC Group 2B Carcinogen	
N,N-DIMETHYLACETAMIDE	N,Ndimethylacetamide	127-19-5	California Prop65 Chemical (cancer)	
N,N-DIMETHYLANILINE	Aniline,its salts and its halogenated and sulphonated derivatives	121-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
N,N-DIMETHYLANILINE	Aromatic amines	121-69-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	apaare
N,N-DIMETHYLANILINE	N,Ndimethylaniline	121-69-7	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLANILINIUM TETRAKIS(PENTAFLUOROPHENY L)BORATE	N,Ndimethylanilinium tetrakis(pentafluorophenyl)borat e	118612-0 0-3	Europe prohibits this ingredient in cosmetics.	
N,N-DIMETHYLFORMAMIDE	Dimethylformamide	68-12-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68-12-2	Banned in Canadian cosmetics.	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68-12-2	Listed as an IARC Group 2A Carcinogen	
N,N-DIMETHYLFORMAMIDE	N,NDIMETHYLFORMAMIDE	68-12-2	California Prop65 Chemical (cancer)	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine	57-14-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine	57-14-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
N,N-DIMETHYLHYDRAZINE	1,1Dimethylhydrazine (UDMH)	57-14-7	California Prop65 lists this chemical as known to cause cancer.	
N,N-DIMETHYLHYDRAZINE	N,Ndimethylhydrazine	57-14-7	Europe prohibits this ingredient in cosmetics.	
N,N,N',N'-TETRAGLYCIDYL-4,4'-D IAMINO-3,3'-DIETHYLDIPHENYL METHANE	N,N,N',N'tetraglycidyl4,4'diamino 3,3'diethyldiphenylmethane	130728-7 6-6	Europe prohibits this ingredient in cosmetics.	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE	4,4'Methylene bis(N,N'dimethyl)aniline	101-61-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE	4,4'Methylene bis(N,Ndimethyl)benzenamine	101-61-1	California Prop65 lists this chemical as known to cause cancer.	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE N,N,N',N'-TETRAMETHYL-4,4'-ME	4,4'METHYLENEBIS(N,NDIMETH YL)BENZENAMINE Aniline,its salts and its	101-61-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen The ASEAN Cosmetics Association has	
THYLENDIANILINE	halogenated and sulphonated derivatives	101-01-1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE	Aromatic amines	101-61-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE	Michler's base [4,4′methylenebis(N,Ndimethy I)benzenamine]	101-61-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
N,N,N',N'-TETRAMETHYL-4,4'-ME THYLENDIANILINE	N,N,N',N'tetramethyl4,4'methylen dianiline	101-61-1	Europe prohibits this ingredient in cosmetics.	
N,N'-DIACETYLBENZIDINE	N,N'diacetylbenzidine	613-35-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
N,N'-DIACETYLBENZIDINE	N,N'Diacetylbenzidine	613-35-4	Banned in European Cosmetics	
N,N'-DIHEXADECYL-N,N'-BIS(2- HYDROXYETHYL)PROPANEDIAM IDE	BISHYDROXYETHYL BISCETYL MALONAMIDE	149591-3 8-8	Europe prohibits this ingredient in cosmetics.	
N,N'-DIHEXADECYL-N,N'-BIS(2- HYDROXYETHYL)PROPANEDIAM IDE	,	149591-3 8-8	Europe prohibits this ingredient in cosmetics.	
N,N'-DIMETHYL-N-HYDROXYETH YL-3-NITRO-P-PHEN YLENEDIAMINE YLENEDIAMINE	oPPhen Ylenediamine	10228-03 -2	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NABAM	Nabam	142-59-6	California Prop65 lists this chemical as known to cause developmental toxicity.	
NAPHAZOLINE HYDROCHLORIDE	Naphazoline and its salts	550-99-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHAZOLINE HYDROCHLORIDE	Naphazoline Hydrochloride	550-99-2	Europe prohibits this ingredient in cosmetics.	
NAPHTHA (PETROLEUM, FULL-RANGE REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68919-37 -9	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68955-35 -1	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), FULL-RANGE STRAIGHT-RUN	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-42	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), HEAVY CATALYTIC CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-54 -4	·	
NAPHTHA (PETROLEUM), HEAVY CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-68	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT ALKYLATE	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-66 -8	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT CATALYTIC CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-55 -5	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT CATALYTIC REFORMED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-63 -5	Banned in European Cosmetics	
NAPHTHA (PETROLEUM), LIGHT STRAIGHT-RUN	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene		·	
NAPHTHA (PETROLEUM), SWEETENED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-87	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NAPHTHA (PETROLEUM), THERMAL CRACKED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-83 -9	Banned in European Cosmetics	
NAPHTHA, (PETROLEUM), HEAVY, SOLVENT-REFINED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-92	Banned in European Cosmetics	
Naphtha, petroleum, heavy alkylate	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-65 -7	Banned in European Cosmetics	
NAPHTHALENE	naphthalene	91-20-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
NAPHTHALENE	naphthalene	91-20-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHALENE-8-SULFONAMID E, 1,2,3,4-TETRAHYDRO-5-METHOX Y-N-METHYL-1-(1-PYRROLIDINY L)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63784-88 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHALENE-8-SULFONAMID E, 1,2,3,4-TETRAHYDRO-N-BENZYL- 5-METHOXY-N-METHYL-1-(1-PYR ROLIDINYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63766-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHALENE-8-SULFONAMID E, 1,2,3,4-TETRAHYDRO-N,N-DIMET HYL-5-METHOXY-1-(1-PYRROLID INYL)-,		63766-14 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHENIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	61790-14 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NAPHTHENIC ACID, LEAD SALT	Lead Compounds	61790-14 -5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHO(1,2,3,4-DEF)CHRYSEN E	Dibenzo[a,e]pyrene	192-65-4	California Prop65 lists this chemical as known to cause cancer.	
NAPHTHO(1,2,3,4-DEF)CHRYSEN E	Dibenzo[a,e]pyrene	192-65-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NAPHTHO(2,3-B)-P-DIOXIN-2-ME THANOL, 2,3-DIHYDRO-	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	56479-12 -0	Listed as an IARC Group 1 Carcinogen	
NAPHTHO(2,3-B)-P-DIOXIN-2-ME THYLAMINE, 2,3-DIHYDRO-N-(2-CHLOROETH YL)-N-METHYL-,HYDROCHLORID E	dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	101931-4 2-4	Listed as an IARC Group 1 Carcinogen	
NARCOTINE, COMPD. WITH 7,8-DIDEHYDRO-4,5-ALPHA-EPO XY-17-METHYLMORPHINAN-3,6-ALPHA-DIOL AND 3-	Noscapine and its salts	6055-90- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NATURAL GAS CONDENSATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68919-39 -1	Banned in European Cosmetics	
NATURAL GAS CONDENSATES (PETROLEUM)	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	64741-47 -5	Banned in European Cosmetics	
NEODYMIUM	Neodymium	7440-00- 8	Banned in Canadian cosmetics.	
NEODYMIUM	Neodymium and its salts	7440-00- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CHLORIDE	Neodymium and its salts	10024-93 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CHLORIDE CITRATE	Neodymium and its salts	10058-46 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM CITRATE	Neodymium and its salts	3002-54- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM EDETATE	Neodymium and its salts	12611-51- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM FLUORIDE	Neodymium and its salts	13709-42 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM MALEATE	Neodymium and its salts	37449-49 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM OXIDE	Neodymium and its salts	1313-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM, TRIS(1,3,4,5-TETRAHYDROXYCYC LOHEXANECARBOXYLATO)-	Neodymium and its salts	64070-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM(III) NITRATE (1:3)	Neodymium and its salts	10045-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEODYMIUM(III) NITRATE, HEXAHYDRATE (1:3:6)	Neodymium and its salts	16454-60 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NEOMYCIN SULFATE	Neomycin sulfate (internal use)	1405-10- 3	California Prop65 lists this chemical as known to cause developmental toxicity.	
NERYLNITRILE	Geranyl nitrile	31983-27- 4	Prohibited by the International Fragrance Association for use in fragrance	
NEURAL EXTRACT	NEURAL EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
NICKEL	Metallic Nickel	7440-02- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NICKEL	Nickel (Metallic)	7440-02- 0	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICKEL	Nickel Compounds	7440-02- 0	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
NICKEL	Nickel Compounds	7440-02- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL	Nickel, metallic and alloys	7440-02- 0	-	
NICKEL (II) SULFAMATE	Nickel (ii) Sulfamate	13770-89 -3	Europe prohibits this ingredient in cosmetics.	
NICKEL (II) SULFAMATE	nickel bis(sulfamidate); nickel sulfamate	13770-89 -3	Banned in European Cosmetics	
NICKEL (II) SULFAMATE	Nickel Compounds	13770-89 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ACETATE TETRAHYDRATE	Nickel Compounds	6018-89- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ACETYLMETHIONATE	Nickel Compounds	0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, BASE, NI 57-62, FE 22-28, CR 14-18, SI 0.8-1.6, MN 0-1, C 0-0.2	Nickel Compounds	12605-70 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, BASE, NI 63-70, CU 25-37, FE 0-2.5, MN 0-2, SI 0-0.5, C 0-0.3	Nickel Compounds	11105-19- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI 47-59,CO 17-20,CR 13-17,MO 4.5-5.7,AL 3.7-4.7,TI 3-4,FE 0-1,C 0-0.1 (AISI	Nickel Compounds	11068-91- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI,BE	Beryllium Compounds	37227-61- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ALLOY, NI,BE	Nickel Compounds	37227-61- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ANTIMONIDE	Antimony and its compounds	12035-52 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICKEL ANTIMONIDE	Nickel Compounds	12035-52 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE	nickel arsenide	27016-75 -7	Banned in European Cosmetics	
NICKEL ARSENIDE	Nickel Compounds	27016-75 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE (AS2-NI5)	Nickel Compounds	12255-80 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE (AS8-NI11)	Nickel Compounds	12256-33- 6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL ARSENIDE SULFIDE	Nickel Compounds	12255-10 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CARBONATE	Nickel carbonate	3333-67-3	California Prop65 lists this chemical as known to cause cancer.	
NICKEL CARBONATE	Nickel Compounds	3333-67-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CHLORIDE, TRIHYDRATE	Nickel Compounds	65374-81 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	557-19-7	California Prop65 Chemical (male)	
NICKEL CYANIDE	Nickel Compounds	557-19-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL CYANIDE	Nickel Cyanide	557-19-7	Europe prohibits this ingredient in cosmetics.	
NICKEL CYANIDE	nickel dicyanide	557-19-7	Banned in European Cosmetics	
NICKEL DIOXIDE	Nickel Compounds	12035-36 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL DIOXIDE	nickel dioxide	12035-36 -8	Europe prohibits this ingredient in cosmetics.	
NICKEL GLUCONATE	Nickel Compounds	0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL HYDROXIDE	Nickel Compounds	11113-74- 9	-	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICKEL HYDROXIDE	Nickel hydroxide	11113-74- 9	California Prop65 lists this chemical as known to cause cancer.	
NICKEL IRON SULFIDE	Nickel Compounds	59978-65 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
nickel isooctanoate	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
nickel isooctanoate	nickel isooctanoate		Banned in European Cosmetics	
nickel isooctanoate	nickel(II) isooctanoate		Banned in European Cosmetics	
NICKEL MONOXIDE	Nickel Compounds	1313-99-1	known carcinogen	
NICKEL MONOXIDE	nickel monoxide	1313-99-1	Europe prohibits this ingredient in cosmetics.	
NICKEL MONOXIDE	Nickel oxide	1313-99-1	California Prop65 lists this chemical as known to cause cancer.	
NICKEL POTASSIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	14220-17 -8	California Prop65 Chemical (male)	
NICKEL POTASSIUM CYANIDE	Nickel Compounds	14220-17 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SELENIDE (NI-SE)	Nickel Compounds	1314-05- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SELENIDE (NI-SE)	nickel selenide	1314-05- 2	Banned in European Cosmetics	
NICKEL SELENIDE (NI-SE)	Nickel Selenide (niSe)	1314-05- 2	Europe prohibits this ingredient in cosmetics.	
NICKEL SELENIDE (NI3-SE2)	Nickel Compounds	12137-13- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SUBSULPHIDE	Nickel Compounds	12035-72 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SUBSULPHIDE	Nickel subsulfide	12035-72 -2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
NICKEL SUBSULPHIDE	nickel subsulphide	12035-72 -2	Europe prohibits this ingredient in cosmetics.	
NICKEL SULFIDE (NI7S6)	Nickel Compounds	12503-53 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULPHATE	Nickel Compounds	7786-81- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULPHATE	Nickel sulphate	7786-81- 4	Europe prohibits this ingredient in cosmetics.	
NICKEL SULPHIDE	Nickel Compounds	16812-54 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL SULPHIDE	nickel sulphide	16812-54 -7	Europe prohibits this ingredient in cosmetics.	
NICKEL TELLURIDE	Nickel Compounds	12142-88 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL TELLURIDE	nickel telluride	12142-88 -0	Europe prohibits this ingredient in cosmetics.	
NICKEL TELLURIDE	nickel telluride	12142-88 -0	Banned in European Cosmetics	
NICKEL TITANIUM OXIDE	Nickel Compounds	12035-39 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL TITANIUM OXIDE	nickel titanium oxide	12035-39 -1	Banned in European Cosmetics	
NICKEL TITANIUM OXIDE	NICKEL TITANIUM OXIDE	12035-39 -1	Europe prohibits this ingredient in cosmetics	
NICKEL TITANIUM OXIDE	NICKEL TITANIUM OXIDE	12035-39 -1	Europe prohibits this ingredient in cosmetics	
NICKEL TITANIUM OXIDE	nickel titanium trioxide	12035-39 -1	Banned in European Cosmetics	
NICKEL-GALLIUM ALLOY	Nickel Compounds	56668-59 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, ((3-AMINO-3-CARBOXYPROPYL) DIMETHYLSULFONIUMATO-N,O) DIAQUA(2-OXOPENTANEDIOATO (2-)-	Nickel Compounds	132428-4 6-7	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICKEL, (4-AMINOBUTANOATO-N,O)(N-(2,4-DIHYDROXY-3,3-DIMETHYL-1-OXOBUTYL)-BETA-ALANINATO)-	Nickel Compounds	85625-89 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (BENZENECARBOTHIOIC ACID ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDATO(2-))(PYRIDIN E)-,(SP-	Nickel Compounds	132829-2 8-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (CARBONATO(2-))TETRAHYDROX YTRI-	Nickel Compounds	12607-70 -4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (CARBONATO(2-))TETRAHYDROX YTRI-	Nickel, (carbonato(2))tetrahydroxytri	12607-70 -4	Europe prohibits this ingredient in cosmetics.	
NICKEL, (CARBONATO(2-))TETRAHYDROX YTRI-, TETRAHYDRATE	Nickel Compounds	39430-27 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3-((PHENYLAMINO)METHYL)-2(3H)- BENZOXAZOLONE-N(SUP N(SUP 3),	Nickel Compounds	82497-99 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3- METHYLBENZENAMINE)-	Nickel Compounds	80660-65 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(3- METHYLBENZENAMINE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	80660-65 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICKEL, (ETHANEDIOATO(2-)-O,O')BIS(PY RIDINE 1-OXIDE-O)-, (SP-4-2)-	Nickel Compounds	74167-24 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOI C ACID ((2-HYDROXYPHENYL)METHYLE NE)HYDRAZIDATO(2-))-	Nickel Compounds	132773-0 8-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOI C ACID (1-METHYL-3-OXO-3-PHENYLPRO PYLIDENE)HYDRAZIDATO(2-))-	Nickel Compounds	132829-3 1-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOI C ACID (1-METHYL-3-OXOBUTYLIDENE) HYDRAZIDATO(2-))-, (SP-4-2)-	Nickel Compounds	132829-2 9-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, AMMINE(BENZENECARBOTHIOI C ACID (3-OXO-3-PHENYLPROPYLIDENE)HYDRAZIDATO(2-))-	Nickel Compounds	132829-3 0-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(1,5-CYCLOOCTADIENE)-	Nickel Compounds	1295-35- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(2-BENZOYLBENZOATO)BIS(3-(1-METHYL-2-PYRROLIDINYL) PYRIDINE)-, TRIHYDRATE	Nickel Compounds	64092-23 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(3-((PHENYLAMINO)METHYL) -2(3H)-BENZOXAZOLONE-N(SUP N(SUP 3),O(SUP 2))	Nickel Compounds	82498-00 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(3,4-DICHLOROBENZOATO)-	Nickel Compounds	15442-77 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(CARBONATO(2-))HEXAHYDR OXY PENTA-	Nickel Compounds	12122-15- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICKEL, BIS(DIBUTYLDITHIOCARBAMAT O)-	Nickel Compounds	13927-77- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(DIMETHYLDITHIOCARBAMA TO)-	Nickel Compounds	15521-65 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, BIS(TRIPHENYLPHOSPHINE)DIC HLORO-	Nickel Compounds	14264-16 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, COMPD WITH PI-CYCLOPENTADIENYL (1:2)	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, COMPD WITH PI-CYCLOPENTADIENYL (1:2)	Nickelocene		California Prop65 lists this chemical as known to cause cancer.	
NICKEL, DICHLOROBIS(2,3,5,6-TETRAHY DRO-6-PHENYLIMIDAZO(2,1-B)T HIAZOLE-N(SUP 7)-,(T-4-(S),(S))-	Nickel Compounds	155737-5 7-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL, DITHIOCYANATOBIS(TRIPHENY LPHOSPHINE)-	Nickel Compounds	15709-62 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(1,2-ETHANEDIAMINE-N,N')-, (T-4)-TETRAKIS(THIOCYANATO-S)MERCURATE(2-) (1:1),	Nickel Compounds	80732-90 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(N-(2-AMINOETHYL)-1,2-ETH ANEDIAMINE-N,N',N")-, (T-4)-TETRAOXOTUNGSTATE(2-)	Nickel Compounds	80683-33 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), BIS(N,N'-BIS(2-AMINOETHYL)-1, 2-ETHANEDIAMINE-N,N',N(SUP N))-,(T-4)-	Nickel Compounds	80660-68 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(1,2-ETHANEDIAMINE-N,N') -, (OC-6-11)-, (T-4)-TETRAOXOTUNGSTATE(2-) (1:1)	Nickel Compounds	80660-45 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(1,2-PROPANEDIAMINE-N,N')-, (T-4)-TETRAOXOTUNGSTATE(2-) (1:1)	Nickel Compounds	80660-44 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(2,2'-BIPYRIDINE-N,N')-, DICHLORIDE, (OC-6-11)-	Nickel Compounds	14751-84 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(2+), TRIS(OCTAMETHYLPYROPHOSP HORAMIDE)-, DIPERCHLORATE	Nickel Compounds	26388-85 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) ACETATE (1:2)	Nickel acetate	373-02-4	California Prop65 lists this chemical as known to cause cancer.	
NICKEL(II) ACETATE (1:2)	Nickel acetate	373-02-4	Banned in European Cosmetics	
NICKEL(II) ACETATE (1:2)	Nickel Compounds	373-02-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) ACETATE (1:2)	nickel di(acetate)	373-02-4	Banned in European Cosmetics	
NICKEL(II) ACETATE (1:2)	Nickel(Ii) Acetate (1:2)	373-02-4	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) CHLORIDE (1:2)	Nickel Compounds	7718-54- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) CHLORIDE (1:2)	nickel dichloride	7718-54- 9	Banned in European Cosmetics	
NICKEL(II) CHLORIDE (1:2)	Nickel(Ii) Chloride (1:2)	7718-54- 9	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) CHLORIDE, HEXAHYDRATE (1:2:6)	Nickel Compounds	7791-20- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) FLUOBORATE	nickel bis(tetrafluoroborate)	14708-14 -6	Banned in European Cosmetics	
NICKEL(II) FLUOBORATE	Nickel Compounds	14708-14 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICKEL(II) FLUOBORATE	Nickel(Ii) Fluoborate	14708-14 -6	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) FLUORIDE (1:2)	Nickel Compounds	10028-18 -9	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) FLUORIDE (1:2)	nickel difluoride	10028-18	Banned in European Cosmetics	
NICKEL(II) FLUORIDE (1:2)	Nickel(Ii) Fluoride (1:2)	10028-18	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) FLUOSILICATE (1:1)	Nickel Compounds	26043-11 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) FLUOSILICATE (1:1)	nickel hexafluorosilicate	26043-11 -8	Banned in European Cosmetics	
NICKEL(II) FLUOSILICATE (1:1)	Nickel(Ii) Fluosilicate (1:1)	26043-11 -8	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) HYDROXIDE	Nickel Compounds	12054-48 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) HYDROXIDE	Nickel(Ii) Hydroxide	12054-48 -7	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) ISODECYL ORTHO-PHOSPHATE (3:2)	Nickel Compounds	74203-45 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) NITRATE (1:2)	Nickel Compounds	13138-45	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) NITRATE (1:2)	Nickel dinitrate	13138-45	Banned in European Cosmetics	
NICKEL(II) NITRATE (1:2)	Nickel(Ii) Nitrate (1:2)	13138-45	Europe prohibits this ingredient in cosmetics.	
NICKEL(II) NITRATE (1:2)	nitric acid, nickel salt	13138-45	Banned in European Cosmetics	
NICKEL(II) NITRATE, HEXAHYDRATE (1:2:6)	Nickel Compounds	13478-00 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(II) SULFATE HEXAHYDRATE (1:1:6)	Nickel Compounds		Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKEL(III) HYDROXIDE	Nickel Compounds	12125-56-	-	
NICKEL(III) HYDROXIDE	Nickel hydroxide		California Prop65 lists this chemical as known to cause cancer.	
NICKEL(IV) SULFIDE	Nickel Compounds	12035-51 -7	1	
NICKELATE(2-), ((ETHYLENEDINITRILO)TETRAA CETATO)-, DISODIUM	Nickel Compounds	15708-55 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELATE(2-), TETRACYANO-, DIPOTASSIUM, HYDRATE	Nickel Compounds	14323-41 -2	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICKELATE(4-), ((4,4',4",4"'-(21H,23H-PORPHINE- 5,10,15,20-TETRAYL)TETRAKIS(B ENZENESULFONATO)	Nickel Compounds	67204-04 -0		
NICKELINE	Nickel Compounds	1303-13-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NICOTINAMIDE, N-(ALPHA-METHYLPHENETHYL)-	Nicotinamide, N(alphaMethylphenethyl)	139-68-4	Europe prohibits this ingredient in cosmetics.	
NICOTINE	Nicotine	54-11-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
NICOTINE	Nicotine and its salts	54-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINE, 1'-DEMETHYL-1'-NITROSO-	NNitrosonornicotine	16543-55 -8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NICOTINE, 1'-DEMETHYL-1'-NITROSO-	NNitrosonornicotine	16543-55 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NICOTINE, HYDROCHLORIDE	Nicotine and its salts	2820-51- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICOTINE, SULFATE (2:1)	Nicotine and its salts	65-30-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINE, TARTRATE (1:2)	Nicotine and its salts	65-31-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, ((O-TOLYLOXY)METHYL)ETHYLE NE ESTER	Mephenesin and its esters	19251-71- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (1-(3-PYRIDYL)ETHYLIDENE)HY DRAZIDE	Hydrazides and their salts	91803-31- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (1-(6-METHYL-2-PYRIDYL)ETHYL IDENE)HYDRAZIDE	Hydrazides and their salts	92193-19- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-ETHYL-2-THENYLIDENE) HYDRAZIDE	Hydrazides and their salts	91768-32- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-ETHYL-5-METHYL-2-THE NYLIDENE)HYDRAZIDE	Hydrazides and their salts	92375-81	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, (ALPHA-HEXYL-2-THENYLIDENE) HYDRAZIDE		97018-83 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	Arecoline	63-75-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	63-75-2	Listed as an IARC Group 2B Carcinogen	
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	Nicotinic Acid, 1,2,5,6Tetrahydro1Methyl, Methyl Ester	63-75-2	Banned in Canadian cosmetics.	
NICOTINIC ACID, 2-(((P-ACETAMIDO)PHENYL)SUL FONYL)HYDRAZIDE	Hydrazides and their salts	35285-72 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-((P-TOLYL)SULFONYL)HYDRAZ IDE	Hydrazides and their salts	6281-93-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-(6-((2-HYDROXYPROPYL)METH YLAMINO)-3-PYRIDAZINYL)HYD RAZIDE	Hydrazides and their salts	65919-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2-(P-ANISIDINO)-, HYDRAZIDE	Hydrazides and their salts	77692-20 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE, MONOHYDROCHLORIDE	Hydrazides and their salts	101952-5 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, HYDRAZIDE	Hydrazides and their salts	553-53-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NICOTINIC ACID, NEODYMIUM(3+) SALT	Neodymium and its salts	16512-00 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NICOTINIC ACID, SODIUM SALT	Nicotinic Acid, Sodium Salt	54-86-4	Europe prohibits this ingredient in cosmetics.	
NITRAPYRIN	Nitrapyrin	1929-82- 4	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
NITRIC ACID, BERYLLIUM SALT, TETRAHYDRATE	Beryllium and its compounds	13510-48 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITRIC ACID, BERYLLIUM SALT, TETRAHYDRATE	Beryllium Compounds	13510-48 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NITRIC ACID, BERYLLIUM SALT, TRIHYDRATE	Beryllium and its compounds	7787-55- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITRIC ACID, BERYLLIUM SALT, TRIHYDRATE	Beryllium Compounds	7787-55- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
NITRIC ACID, THALLIUM(3+) SALT	Thallium and its compounds	13746-98 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITRILOTRIACETIC ACID	Nitrilotriacetic acid	139-13-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NITRILOTRIACETIC ACID	Nitrilotriacetic acid	139-13-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITRILOTRIACETIC ACID	Nitrilotriacetic acid and its salts	139-13-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITRITE ION (NOT SODIUM NITRITE)	Nitrous Acid, Ion(1)	14797-65 -0	Banned in Canadian cosmetics.	
NITROBENZENE	nitrobenzene	98-95-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROBENZENE	nitrobenzene	98-95-3	Prohibited by the International Fragrance Association for use in fragrance	
NITROBENZENE	nitrobenzene	98-95-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITROBENZENE	nitrobenzene	98-95-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROFEN	Nitrofen	1836-75- 5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
NITROFEN	Nitrofen	1836-75- 5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROFEN	Nitrofen (2,4Dichlorophenylpnitrophenylether)	1836-75- 5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
NITROFEN	Nitrofen (technical grade)	1836-75- 5	California Prop65 lists this chemical as known to cause cancer.	
NITROFEN	Nitrofen (technicalgrade)	1836-75- 5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROMETHANE	nitromethane	75-52-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
NITROMETHANE	nitromethane	75-52-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROSAMINES	Nitrosamines	35576-91- 1	Banned in Canadian cosmetics.	
NITROSAMINES	Nitrosamines	35576-91- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NITROSAMINES	NNitrosodiethylamine	35576-91- 1	identified this chemical as a probable human carcinogen (B2).	
NITROSAMINES	NNitrosodiethylamine	35576-91- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROSODIPROPYLAMINE	nitrosodipropylamine	621-64-7	Banned in Canadian cosmetics.	
NITROSODIPROPYLAMINE	NNitrosodinpropylamine	621-64-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
NITROSODIPROPYLAMINE	NNitrosodinpropylamine	621-64-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
NITROUS ACID, ION(1-)	Nitrous Acid, Ion(1)	14797-65 -0	Banned in Canadian cosmetics.	
NITROUS ACID, NICKEL (2+) SALT	Nickel Compounds	17861-62- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
NITROUS ACID, PENTYL ESTER	Amyl nitrites	463-04-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NITROUS OXIDE	Nitrous oxide	10024-97 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
NONA-2,4-DIENAL	2,4Dienals	6750-03- 4	Prohibited by the International Fragrance Association for use in fragrance	
NONANOIC ACID, HEPTADECAFLUORO-, AMMONIUM SALT	NONANOIC ACID, HEPTADECAFLUORO-, AMMONIUM SALT	4149-60- 4	Europe prohibits this ingredient in cosmetics	
NONANOIC ACID, HEPTADECAFLUORO-, AMMONIUM SALT	Perfluorononan1oic acid and ammonium salts	4149-60- 4	Banned in European Cosmetics	
NONOXYNOL-100	Nonylphenolethoxylate	9016-45- 9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
NONOXYNOL-12	Nonylphenolethoxylate	9016-45- 9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
NONOXYNOL-12 IODINE	NONOXYNOL12 IODINE	0	Europe prohibits this ingredient in cosmetics.	
NONOXYNOL-8	Nonylphenolethoxylate	9016-45- 9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
NONOXYNOL-9 IODINE	NONOXYNOL9 IODINE	94349-40 -3	Europe prohibits this ingredient in cosmetics.	
NONYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnnonylamine	75881-19 -5	California Prop65 Chemical (cancer)	
NORLEUCINE, 2-BUTYL-N-(4-FLUOROPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-18- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-(4-HYDROXYPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-15- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-(4-METHOXYPHENYL)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	95101-14 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-PHENYL-, 2-(4-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	95101-13- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORLEUCINE, 2-BUTYL-N-PHENYL-, 2-(4-METHYLPHENYL)HYDRAZID E	Hydrazides and their salts	5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NORTROPANE, 3-(DIPHENYLMETHOXY)-8-ETHY L-	Atropine, its salts and derivatives	524-83-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NOSCAPINE	Noscapine	128-62-1	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
NOSCAPINE	Noscapine and its salts	128-62-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
NUX VOMICA	Strychnos species and their galenical preparations	8046-97- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	120-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE, 2-(BUTYLAMINO)-6'-CHLORO-, MONOHYDROCHLORIDE	Butanilicaine and its salts	6027-28-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ACETOTOLUIDIDE, 2-(BUTYLAMINO)-6'-CHLORO-, MONOHYDROCHLORIDE	OAcetotoluidide, 2(butylamino)6'Chloro, Monohydrochloride	6027-28- 7	Europe prohibits this ingredient in cosmetics.	
O-ACETOTOLUIDIDE, 2-CHLORO-6'-ETHYL-N-(2-METH OXY-1-METHYLETHYL)-	Metolachlor	51218-45 -2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
O-AMINOPHENOL	2Aminophenol (oAminophenol) (cas 95556; 67845798; 51194)	95-55-6	Europe bans this ingredient in hair dyes.	
O-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	95-55-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-AMINOPHENOL	Aromatic amines	95-55-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIC ACID, HYDRAZIDE	Hydrazides and their salts	7466-54- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64070-14 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-(PHENYLAZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	3544-23- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-(PHENYLAZO)-	Aromatic amines	3544-23- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, 4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	97-52-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 4-NITRO-	Aromatic amines	97-52-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, 5-NITRO-	5Nitrooanisidine	99-59-2	California Prop65 lists this chemical as known to cause cancer.	
O-ANISIDINE, 5-NITRO-	5Nitrooanisidine Delisted December 8, 2006	99-59-2	California Prop65 lists this chemical as known to cause cancer.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-ANISIDINE, 5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-59-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, 5-NITRO-	Aromatic amines	99-59-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	134-29-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-ANISIDINE, HYDROCHLORIDE	Aromatic amines	134-29-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-ANISIDINE, HYDROCHLORIDE	O-ANISIDINE, HYDROCHLORIDE	134-29-2	Listed as an IARC Group 2A Carcinogen	
O-ANISIDINE, HYDROCHLORIDE	oAnisidine hydrochloride	134-29-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
O-ANISIDINE, HYDROCHLORIDE	oAnisidine hydrochloride	134-29-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
O-ANISIDINE, HYDROCHLORIDE	orthoAnisidine hydrochloride (see also orthoAnisidine)	134-29-2	Listed as an IARC Group 2A Carcinogen	
O-CRESOL	2Methylphenol	95-48-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
O-CRESOL, 4-NITRO-	OCresol, 4Nitro	99-53-6	Europe prohibits this ingredient in cosmetics.	
O-CRESOL, ALPHA-(P-BROMOPHENYLIMIN O)-	Aniline,its salts and its halogenated and sulphonated derivatives	886-34-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-CRESOL, ALPHA-(P-BROMOPHENYLIMIN O)-	Aromatic amines	886-34-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	49720-83 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE	Aromatic amines	95-54-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE	ophenylenediamine	95-54-5	California Prop65 lists this chemical as known to cause cancer.	
O-PHENYLENEDIAMINE	oPhenylenediamine and its salts	95-54-5	California Prop65 lists this chemical as known to cause cancer.	
O-PHENYLENEDIAMINE	oPhenylenediamine and its salts	95-54-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-PHENYLENEDIAMINE	orthoPhenylenediamine	95-54-5	Listed as an IARC Group 2B Carcinogen	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	oPhenylenediamine and its salts	615-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	ophenylenediamine dihydrochloride	615-28-1	Europe prohibits this ingredient in cosmetics.	
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	orthoPhenylenediamine dihydrochloride	615-28-1	Listed as an IARC Group 2B Carcinogen	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroophenylenediamine	95-83-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroophenylenediamine	95-83-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
O-PHENYLENEDIAMINE, 4-CHLORO-	4Chloroorthophenylenediamine	95-83-0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
O-PHENYLENEDIAMINE, 4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, 4-CHLORO-	Aromatic amines	95-83-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE, N-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4760-34- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, N-METHYL-	Aromatic amines	4760-34- 3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-PHENYLENEDIAMINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	2836-03- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-PHENYLENEDIAMINE, N,N-DIMETHYL-	Aromatic amines	2836-03-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	88-19-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, 4-(2-ETHYL-2-METHYL-N-SUCCI NIMIDO)-ALPHA,ALPHA,ALPHA- TRIFLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	65116-29- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, 4-AMINO-N-(2-HYDROXYETHYL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69226-39 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-TOLUENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-08 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUENESULFONAMIDE, N-(2-HYDROXYETHYL)-4-NITRO-	substitution of one or more Hatoms of the NH2 groups) and their salts	69226-40 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	15563-21- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE	Aromatic amines	95-53-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE	orthoToluidine	95-53-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
O-TOLUIDINE	oToluidine	95-53-4	California Prop65 lists this chemical as known to cause cancer.	
O-TOLUIDINE	oToluidine	95-53-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-53-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	87-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-	Aromatic amines	87-60-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 3-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	87-60-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-CHLORO-N-(2-OXAZOLINYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23417-37	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	603-83-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-TOLUIDINE, 3,5-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	35572-78 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 3,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	56207-39 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-(M-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	4829-62- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-(P-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-18 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	583-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-BROMO-	Aromatic amines	583-75-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	583-75-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-	4Chloroorthotoluidine	95-69-2	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
O-TOLUIDINE, 4-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-	Aromatic amines	95-69-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-CHLORO-	pChlorootoluidine	95-69-2	California Prop65 lists this chemical as known to cause cancer.	
O-TOLUIDINE, 4-CHLORO-	pChlorootoluidine	95-69-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
O-TOLUIDINE, 4-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-69-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	3165-93-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Aromatic amines	3165-93-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	OTOLUIDINE, 4CHLORO, HYDROCHLORIDE		California Prop 65 listed as causing cancer.	
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	pChlorootoluidine Hydrochloride	3165-93-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-TOLUIDINE, 4-CHLORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3165-93-3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-METHOXY-N-(2-OXAZOLIN-2-Y L)-	sulphonated derivatives	40520-36 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4-NITRO-	Aromatic amines	99-52-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 4-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-52-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 4,4'-PENTAMETHYLENEDIOXYDI -, DIHYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	110194-7 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-CHLORO-	Aromatic amines	95-79-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 5-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	99-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-NITRO-	Aromatic amines	99-55-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 5-NITRO-	OToluidine, 5Nitro	99-55-8	Europe prohibits this ingredient in cosmetics.	
O-TOLUIDINE, 5-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	99-55-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 5-NITRO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	51085-52 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 6-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	87-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-TOLUIDINE, 6-CHLORO-	Aromatic amines	87-63-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, 6-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	87-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, 6-CHLORO-N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	33588-16 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	636-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, HYDROCHLORIDE	Aromatic amines	636-21-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, HYDROCHLORIDE	oToluidine hydrochloride	636-21-5	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
O-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	636-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23417-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(2-OXAZOLIN-2-YL)-ALPHA,AL PHA,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	33588-19 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(O-(2-(DIMETHYLAMINO)ETH OXY)BENZYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	101737-6 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMI NO)-O-METHYLBENZYLIDENE)-P -FLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	2024-08-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMI NO)-O-METHYLBENZYLIDENE)-P -FLUORO-	Aromatic amines	2024-08-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, N-(P-(BIS(2-CHLOROETHYL)AMI NO)-O-METHYLBENZYLIDENE)-P -FLUORO-	·	2024-08-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N-METHYL-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-5-NI TRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	21447-45 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
O-TOLUIDINE, N,N-BIS(2-HYDROXYETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28005-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	609-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-	Aromatic amines	609-72-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
O-TOLUIDINE, N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	609-72-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
O-TOLUIDINE, N,N-DIMETHYL-4-(PHENYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3732-90- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OATAMIDE MEA	OATAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
OCTADECANOIC ACID, 1-(3-AMINO-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-08 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTADECANOIC ACID, 1-(3-METHOXY-3-OXOPROPYL)-2, 2-DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-37 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTADECANOIC ACID, CADMIUM SALT	Cadmium and its compounds	2223-93-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTADECANOIC ACID, CADMIUM SALT	Cadmium Compounds	2223-93- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
Octadecenoic acid, reaction products with triethanolamine, di-Me sulphate quaternized	Octadecenoic Acid, Reaction Products With Triethanolamine, DiMe Sulphate Quaternized	85408-12 -4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
OCTAFLUOROPENTYL METHACRYLATE	Octafluoropentyl Methacrylate	355-93-1	Perfluorinated chemicals persist in the environment and are toxic to human health	
OCTAFLUOROPENTYL METHACRYLATE	Per- and Polyfluoroalkyl Substances (PFAS)	355-93-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
OCTANOIC ACID, CADMIUM SALT (2:1)	Cadmium and its compounds	2191-10-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OCTANOIC ACID, CADMIUM SALT (2:1)	Cadmium Compounds	2191-10-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
OCTANOIC ACID, PENTADECAFLUORO-, AMMONIUM SALT	Ammonium pentadecafluorooctanoate	3825-26- 1	Banned in European Cosmetics	
OCTINOXATE	2ethylhexyl4methoxycinnamate	5466-77- 3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
OCTINOXATE	Octyl Methoxycinnamate	5466-77- 3	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	
OCTOPAMINE	OCTOPAMINE	104-14-3	Europe prohibits this ingredient in cosmetics.	
OCTOXYNOL-11	OCTOXYNOL11	9002-93- 1	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-13	OCTOXYNOL13	9002-93- 1	Potential hormone disruptor and irritant in cosmetic products.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
OCTOXYNOL-9	OCTOXYNOL11	9002-93- 1	Potential hormone disruptor and irritant in cosmetic products.	·
OCTOXYNOL-9	OCTOXYNOL13	9002-93- 1	Potential hormone disruptor and irritant in cosmetic products.	
OCTOXYNOL-9	OCTOXYNOL9	9002-93- 1	Potential hormone disruptor and irritant in cosmetic products.	
OCTYLACRYLAMIDE/ACRYLATES /BUTYLAMINOETHY LMETHACRYLATE COPOLYMER	Butylaminoethyl/ Methacrylate Copolymer	70801-07 -9	Europe prohibits this ingredient in cosmetics.	
OCTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnoctylamine	34423-54 -6	California Prop65 Chemical (cancer)	
OILS, BOLDO LEAF	Boldo oil	8022-81- 9	Prohibited by the International Fragrance Association for use in fragrance	
OILS, JUNIPERUS PHOENICEA	Oils, Juniperus phoenicea	68916-94 -9	Banned in Canadian cosmetics.	
OILS, JUNIPERUS PHOENICEA	Savin oil	68916-94 -9	Prohibited for use in cosmetics by IFRA	
Oils, styrax	Styrax (Crude)	8024-01- 9	Prohibited by the International Fragrance Association for use in fragrance	
OLEALKONIUM CHLORIDE	Olealkonium Chloride	37139-99- 4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
OLEAMIDE MEA	OLEAMIDE MEA	111-58-0	Ethanolamines can cause asthma, and contain harmful impurities.	
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-((4-O-BETA-D-GLUCOPYRANOSYL-BETA-D-	Olean12Ene28,29Dioic Acid, 2,23Dihydroxy3((4OBetaDGlucop yranosylBetaD	65497-07 -6	Europe prohibits this ingredient in cosmetics.	
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-(BETA-D-XYL OPYRANOSYLOXY)-, 29-METHYL ESTER,	Olean12Ene28,29Dioic Acid, 2,23Dihydroxy3(betaDXylopyrano syloxy), 29Methyl Ester,	60820-94 -2	Europe prohibits this ingredient in cosmetics.	
OLEYL ADAPALENATE	Adapalene	0	This ingredient is not allowed in VERIFIED products since it is contraindicated for use for people planning to be pregnant, who are planning to become pregnant pregnancy, or those who are breastfeeding.	X
OLIVINE	OLIVINE	1317-71-1	Europe prohibits this ingredient in cosmetics	
OMETHOATE	Omethoate	1113-02-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
OPIUM, CRUDE	Opium, Crude	8008-60- 4	Europe prohibits this ingredient in cosmetics.	
OUABAIN	Strophantines, their aglucones & their respective derivatives	630-60-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OUABAIN OCTAHYDRATE	Strophantines, their aglucones & their respective derivatives	11018-89 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXADIARGYL	Oxadiargyl	39807-15 -3	Europe prohibits this ingredient in cosmetics.	
OXALIC ACID, (2-(2-(BENZYLCARBAMOYL)ETHY L)HYDRAZIDE) HYDRAZIDE	Hydrazides and their salts	96130-96 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, (P-METHOXYPHENYLSULFONYL) HYDRAZIDE, PHENYLSULFONYLHYDRAZIDE	Hydrazides and their salts	53531-87 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, 2-ETHYLHYDRAZIDE 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	91773-17- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
OXALIC ACID, 2-ISOPROPYLHYDRAZIDE 2-(ALPHA-METHYLPHENYL)HYD RAZIDE	Hydrazides and their salts	97174-36- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	96484-13 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(1-CYCLOPROPYLETHYL)H YDRAZIDE)	Hydrazides and their salts	96417-87 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(2-(BENZYLCARBAMOYL)E THYL)HYDRAZIDE)	Hydrazides and their salts	101502-0 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(3-PENTYL)HYDRAZIDE)	Hydrazides and their salts	96874-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-(ALPHA-METHYLPHENETH YL)HYDRAZIDE)	Hydrazides and their salts	99998-68 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-BENZYLHYDRAZIDE)	Hydrazides and their salts	83420-60 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-BUTYLHYDRAZIDE)	Hydrazides and their salts	93786-61- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-CYCLOPENYLHYDRAZIDE)	Hydrazides and their salts	96417-86 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ETHYLHYDRAZIDE)	Hydrazides and their salts	35532-19- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ISOBUTYLHYDRAZIDE)	Hydrazides and their salts	93786-63 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-ISOPROPYLHYDRAZIDE)	Hydrazides and their salts	92402-25 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-METHYL-2-PHENYLHYDRA ZIDE)	Hydrazides and their salts	98111-61- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-METHYLHYDRAZIDE)	Hydrazides and their salts	35532-18 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-PROPYLHYDRAZIDE)	Hydrazides and their salts	92351-59 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(2-SEC-BUTYLHYDRAZIDE)	Hydrazides and their salts	93786-62 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, BIS(CYCLOHEXYLIDENEHYDRAZ IDE)	Hydrazides and their salts	370-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
OXALIC ACID, DIHYDRAZIDE	Hydrazides and their salts	996-98-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-(ALPHA-METHYLPHENETHYL)H YDRAZIDE	Hydrazides and their salts	96654-23 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	93048-24 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, HYDRAZIDE 2-PHENETHYLHYDRAZIDE	Hydrazides and their salts	94628-89 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXALIC ACID, P-ACETAMIDOPHENYLSULFONY LHYDRAZIDE	Hydrazides and their salts	61610-66	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAMIDE, N,N'-BIS(2-(N-ETHYL-M-TOLUIDI NO)ETHYL)DITHIO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	14118-02 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXANILIC ACID, P-BROMOPHENYLSULFONYLHY DRAZIDE	Hydrazides and their salts	38629-79 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-1,19-DIMETHY L-, HYDRAZIDE, (19-ALPHA,20-ALPHA)	Hydrazides and their salts	72407-42 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-1,19-DIMETHY L-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72442-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10-METHOXY- 19-METHYL-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72407-38 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETH OXY-19-METHYL-, 2-(ETHOXYCARBONYL)	Hydrazides and their salts	72407-40 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETH OXY-19-METHYL-, HYDRAZIDE, (3-	Hydrazides and their salts	70556-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-10,11-DIMETH OXY-19-METHYL-, HYDRAZIDE,(3-BETA,	Hydrazides and their salts	72407-39 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-11-METHOXY- 19-METHYL-, 2-METHYLHYDRAZIDE,(19-	Hydrazides and their salts	72407-41 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZI DE,	Hydrazides and their salts	72407-37 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZI DE,(19-	Hydrazides and their salts	72428-22 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, 2-(ETHOXYCARBONYL)HYDRAZI DE,(19-	Hydrazides and their salts	72442-34 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, (19-ALPHA,20-ALPHA)-	Hydrazides and their salts	72407-35 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, (19-ALPHA)-	Hydrazides and their salts	72442-33 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXAYOHIMBAN-16-CARBOXYLIC ACID, 16,17-DIDEHYDRO-19-METHYL-, HYDRAZIDE, DIHYDROCHLORIDE,(19-	Hydrazides and their salts	72407-36 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXEPINO(2,3-B)(1,4)BENZODIOX IN-5(2H)-ONE, DECAHYDRO-7,9-BIS(METHYLAM INO)-2-METHYL-5A,8,10-	dioxinlike, with a Toxicity	119817-7 7-5	Listed as an IARC Group 1 Carcinogen	
OXIRANECARBOXYLIC ACID, 3-PHENYL-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE	Hydrazides and their salts	133662-1 2-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANECARBOXYLIC ACID, 3-PHENYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE	Hydrazides and their salts	133662-1 1-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANEMETHANAMINE, N-METHYL-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	14236-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXIRANEMETHANAMINE, N-METHYL-N-PHENYL-	Aromatic amines	14236-04	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
OXIRANEMETHANOL, 4-METHYLBENZENE-SULFONATE , (S)-	oxiranemethanol, 4methylbenzenesulfonate, (S)	70987-78 -9	Europe prohibits this ingredient in cosmetics.	
OXIRENO(4.5)PYRANO(3.2-D)-M- DIOXIN, 2-METHOXY-6-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73771-51- 4	Listed as an IARC Group 1 Carcinogen	
OXO-((2,2,6,6-TETRAMETHYLPIPE RIDIN-4-YL)AMINO)CARBONYL ACETOHYDRAZIDE	Hydrazides and their salts	122035-7 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
OXOBENZOXAZINYL NAPHTHALENE SULFOANILIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10128-55 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
OXYBENZONE	OXYBENZONE	131-57-7	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	
OXYDEMETON-METHYL	Oxydemeton methyl	301-12-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
P-ACETOTOLUIDIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	103-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ACETOTOLUIDIDE, 2-CHLORO-	and halogenated and sulphonated derivatives	16634-82 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	123-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL	Aromatic amines	123-30-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-AMINOPHENOL HCL	Aniline,its salts and its halogenated and sulphonated derivatives	51-78-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-AMINOPHENOL HCL	Aromatic amines	51-78-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIC ACID, HYDRAZIDE	Hydrazides and their salts	3290-99- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIC ACID, METHYLENEHYDRAZIDE	Hydrazides and their salts	73637-13- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	104-94-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE	Aromatic amines	104-94-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64070-15 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, 2-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	102-50-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, 2-METHYL-	Aromatic amines	102-50-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-ANISIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	20265-97 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
P-ANISIDINE, HYDROCHLORIDE	Aromatic amines	20265-97 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-ANISIDINE, N,N-BIS(2-CHLOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1448-52- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-ANISIDINE, N,N-BIS(2-CHLOROETHYL)-	Aromatic amines	1448-52-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-BENZENEDISULFONIC ACID, 2-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	98-44-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-BENZENEDISULFONIC ACID, 2-AMINO-	Aromatic amines	98-44-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-BENZENESULFONANISIDIDE, 4-BROMO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7454-72- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridinyl)pbenzoquinone (Triaziquone)	68-76-8	California Prop65 lists this chemical as known to cause cancer.	
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridinyl)pbenzoquinone (Triaziquone) Delisted December 8, 2006	68-76-8	California Prop65 lists this chemical as known to cause cancer.	
P-BENZOQUINONE, 2,5-BIS(1-AZIRIDINYL)-3,6-DIPR OPOXY-	Inproquone	436-40-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-BENZOQUINONE, 2,5-BIS(1-AZIRIDINYL)-3,6-DIPR OPOXY-	PBenzoquinone, 2,5Bis(1Aziridinyl)3,6Dipropoxy	436-40-8	Banned in Canadian cosmetics.	
P-CHLORO-M-CRESOL	PCHLOROMCRESOL	59-50-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
P-CRESOL	4Methylphenol	106-44-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
P-CRESOL, 2-NITRO-	PCresol, 2Nitro	119-33-5	Banned in Canadian cosmetics.	
P-DIOXIN, 2,3-DIHYDRO-2,5,6-TRIMETHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3973-27-1	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-DIOXINO(2,3-G)QUINOLINE-8 -CARBOXYLIC ACID, 2,3-DIHYDRO-6-ETHYL-9-OXO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	23796-66 -9	Listed as an IARC Group 1 Carcinogen	
P-DITHIANE, 2,3-DEHYDRO-2,3-DIMETHYL-, TETROXIDE	Dimethipin	55290-64 -7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
P-METHYLAMINOPHENOL	Aniline,its salts and its halogenated and sulphonated derivatives	150-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
p-METHYLHYDROCINNAMIC ALDEHYDE	PMETHYLHYDROCINNAMIC ALDEHYDE	5406-12- 2	Europe bans this fragrance ingredient in cosmetics.	
P-PHENETIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	156-43-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE	Aromatic amines	156-43-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENETIDINE	pphenetidine	156-43-4	Europe prohibits this ingredient in cosmetics.	
P-PHENETIDINE ANTIMONYL TARTRATE	Antimony and its compounds	6273-75- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	637-56-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENETIDINE, HYDROCHLORIDE	Aromatic amines	637-56-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-50-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE	Aromatic amines	106-50-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE	Lead Acetate PPhenylenediamine	106-50-3	Europe bans this ingredient in cosmetics.	
P-PHENYLENEDIAMINE HCL	Aniline,its salts and its halogenated and sulphonated derivatives	624-18-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE HCL	Aromatic amines	624-18-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, 2-CHLORO-, DIHYDROCHLORIDE	2chlorobenzene1,4diamine (2ChloropPhenylenediamine), its sulfate and dihydrochloride salts	615-46-3	Banned in European Cosmetics	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
P-PHENYLENEDIAMINE, 2-METHOXY-	1Methoxy2,4diamenobenzene (2,5diaminoanisole) and their salts	5307-02- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, 2-METHOXY-	PPhenylenediamine, 2Methoxy	5307-02- 8	Europe prohibits this ingredient in cosmetics.	
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	540-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE	Aromatic amines	540-24-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, N,N-DIETHYL-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	2198-58- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, N,N-DIETHYL-, HYDROCHLORIDE	Aromatic amines	2198-58- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-PHENYLENEDIAMINE, N,N-DIMETHYL-, DIHYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	536-46-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-PHENYLENEDIAMINE, N,N-DIMETHYL-, DIHYDROCHLORIDE	Aromatic amines	536-46-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHY LHYDRAZINO)-	Procarbazine	671-16-9	California Prop65 lists this chemical as known to cause cancer.	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHY LHYDRAZINO)-	Procarbazine	671-16-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHY LHYDRAZINO)-, MONOHYDROCHLORIDE	Procarbazine hydrochloride	366-70-1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHY LHYDRAZINO)-, MONOHYDROCHLORIDE	Procarbazine hydrochloride	366-70-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
P-TOLUENEBORONIC ACID, CYCLIC 2-METHYL-2-PROPYLTRIMETHYL ENE ESTER	PTolueneboronic Acid, Cyclic 2Methyl2Propyltrimethylene Ester	2430-46- 8	Banned in Canadian cosmetics.	
P-TOLUENEBORONIC ACID, CYCLIC 2-METHYL-2-PROPYLTRIMETHYL ENE ESTER	Tolboxane	2430-46- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-(3-AMIDINOGUANIDINO)-N,N-DIETHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5254-36- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUENESULFONAMIDE, ALPHA-(3-AMIDINOGUANIDINO)-N,N-DIMETHYL-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4767-44- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOACETATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13009-99 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOHYDROCHLORIDE	PToluenesulfonamide, AlphaAmino, Monohydrochloride	138-37-4	Europe prohibits this ingredient in cosmetics.	
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	138-37-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMI NO)BIS(N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4234-34- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMI NO)BIS(N,N-DIMETHYL-, DIACETATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	103034-6 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, ALPHA,ALPHA'-(ETHYLENEDIIMI NO)BIS(N,N-DIMETHYL-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	110051-7 1-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(1-(DIAZOACETYL)-2-METHYL BUTYL)-, (R*,R*)- (+-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-74 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(2-DIETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6636-13-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(2-DIMETHYLAMINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-03 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-ISOPROPYLACE TONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	26020-35 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-METHYLACETON YL)-, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31982-00 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-CHLORO-1-SEC-BUTYLACET ONYL)-, (R*,R*)-(+-)-	substitution of one or more Hatoms of the NH2 groups) and their salts	72676-78- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIAZO-1-ISOBUTYLACETO NYL)-, (S)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-73- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUENESULFONAMIDE, N-(3-DIAZO-1-METHYLACETONY L)-, L- (9CI)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31981-99- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIETHYLAMINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32411-06 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(3-DIMETHYLAMINOPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	10256-77 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-CHLORO-3-OXOBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	31984-14 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-DIAZO-3-OXOBUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	32065-38 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(4-GUANIDINO-1-(PIPERIDIN OCARBONYL)BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-0 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(5-AMINO-1-(CHLOROACETYL) PENTYL)-, HYDROCHLORIDE, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4272-74- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(5-AMINO-1-(CHLOROACETYL) PENTYL)-, L-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2364-87- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(5-ISOBUTYL-1,3,4-THIADIAZ OL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3572-41- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(7-DIAZO-6-OXOHEPTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72676-77- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(ALPHA-(CHLOROACETYL)PHE NETHYL)-, (-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	402-71-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(BENZYLAMIDINO)-, SULFATE (2:1)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	20801-66 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(P-AMIDINO-ALPHA-(PIPERID INOCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	73438-62 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-(P-AMINO-ALPHA-(PIPERIDIN OCARBONYL)PHENETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-0 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUENESULFONAMIDE, N-(TERT-BUTYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2849-81- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-2-BORNYL-, ENDO-(+-)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24629-86 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1576-37- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-BUTYL-N-(2-(5-TETRAZOLYL)E THYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-40 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-ISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-38 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-ISOPROPYL-N-(2-(5-TETRAZO LYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-39 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-METHYL-N-(2-(5-TETRAZOLYL) ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-35 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-METHYL-N-NITROSO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-11-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-NITRO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	56764-43	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1133-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N-SEC-BUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	23705-40	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-BIS(2,3-EPOXYPROPYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63040-98 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-DIETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	649-15-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUENESULFONAMIDE, N,N-DIISOBUTYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115281-0 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	599-69-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONAMIDE, N,N'-ETHYLENEBIS-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4403-78- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONANILIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68-34-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONANILIDE, N-ETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1821-40- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONIC ACID, 4-HYDROXY-5-IODO-3-METHOXY BENZYLIDENE HYDRAZIDE	Hydrazides and their salts	73909-17 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONO-M-TOLUID IDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	6380-03- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUENESULFONO-O-TOLUID IDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-28-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, (P-CHLOROBENZYLIDENE)HYDR AZIDE	Hydrazides and their salts	51771-25- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, 3-(2-OXAZOLINYL)AMINO-, METHYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	102395-9 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIC ACID, 3-(2-OXAZOLINYL)AMINO-, METHYL ESTER	Aromatic amines	102395-9 9-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIC ACID, 4-(2-(TERT-BUTYLAMINO)-1-HYD ROXYETHYL)-O-PHENYLENE ESTER,	PToluic Acid, 4(2(tertButylamino)1Hydroxyethy l)OPhenylene Ester,	30392-41 -7	Europe prohibits this ingredient in cosmetics.	
P-TOLUIDINE	Aniline,its salts and its halogenated and sulphonated derivatives	106-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE	Aromatic amines	106-49-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE	pToluidine	106-49-0	Europe prohibits this ingredient in cosmetics.	
P-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	106-49-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE ANTIMONYL TARTRATE	Antimony and its compounds	64011-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE ANTIMONYL TARTRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	64011-36 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-(O-TOLYLAZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-19 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-	Aniline,its salts and its halogenated and sulphonated derivatives	583-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-	Aromatic amines	583-68-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	583-68-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-BROMO-N-METHYL-ALPHA-IN DEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28164-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	615-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-CHLORO-	Aromatic amines	615-65-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	615-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-FLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	452-80-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	89-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2-NITRO-	Aromatic amines	89-62-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE, 2-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	89-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DICHLORO-ALPHA-INDEN-1- YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	28164-45 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	6393-42-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-	Aromatic amines	6393-42-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2,6-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6393-42- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N-ETHYL-N-(2-MET HYL-2-PROPENYL)-ALPHA,ALPH A,ALPHA-TRIFLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	55283-68 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Aniline,its salts and its halogenated and sulphonated derivatives	1918-08- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Aromatic amines	1918-08- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 2,6-DINITRO-N,N-DIPROPYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1918-08- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-BROMO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7745-91- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-	Aniline,its salts and its halogenated and sulphonated derivatives	95-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-	Aromatic amines	95-74-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3-CHLORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-74-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7745-89- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Aromatic amines	7745-89- 3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3-CHLORO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	7745-89- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-FLUORO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	452-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-IODO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	35944-64 -0		
P-TOLUIDINE, 3-NITRO-	Aniline,its salts and its halogenated and sulphonated derivatives	119-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3-NITRO-	Aromatic amines	119-32-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 3-NITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	119-32-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 3,5-DINITRO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	19406-51 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE		20092-26	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Aromatic amines	20092-26	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, 5-CHLORO-3-(P-CHLOROPHENYL)-N-(2-(DIETHYLAMINO)ETHYL)-, OXALATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	20092-26	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMI NO)-N-(2-CHLOROETHYL)-N-(2-F LUOROETHYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	1233-90- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMI NO)-N-(2-CHLOROETHYL)-N-(2-F LUOROETHYL)-	Aromatic amines	1233-90- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, ALPHA-((P-BROMOPHENYL)IMI NO)-N-(2-CHLOROETHYL)-N-(2-F LUOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1233-90- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE, ALPHA-(2-(DIETHYLAMINO)ETH OXY)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23043-24 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(2-BENZYLHYDRAZINO)- N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102396-0 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(P-CHLOROPHENYLTHIO) -	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6969-14- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(P-TOLYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	54306-13 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-(PHENYLTHIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	13738-70 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-INDEN-1-YLIDENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	487-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA-PHENYL-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6317-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Aniline,its salts and its halogenated and sulphonated derivatives	455-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Aromatic amines	455-14-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Per- and Polyfluoroalkyl Substances (PFAS)	455-14-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
P-TOLUIDINE, ALPHA,ALPHA,ALPHA-TRIFLUOR O-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	455-14-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, ALPHA,ALPHA'-HYDRAZINOBIS(N,N-DIMETHYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	102395-1 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	540-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, HYDROCHLORIDE		540-23-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, HYDROCHLORIDE	. ,	540-23-8	Europe prohibits this ingredient in cosmetics.	
P-TOLUIDINE, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	540-23-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITR O-N-PROPYL-ALPHA,ALPHA,ALP HA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	33245-39 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITR O-N-PROPYL-ALPHA,ALPHA,ALP HA-TRIFLUORO-	Aromatic amines	33245-39 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITR O-N-PROPYL-ALPHA,ALPHA,ALP HA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	33245-39 -5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
P-TOLUIDINE, N-(2-CHLOROETHYL)-2,6-DINITR O-N-PROPYL-ALPHA,ALPHA,ALP HA-TRIFLUORO-	sulphonated derivatives	33245-39 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-(P-CHLOROPHENYL)-ALPHA,A LPHA,ALPHA-TRIFLUORO-2-NIT RO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	3567-95- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPH A,ALPHA-TRIFLUORO-2,6-DINIT RO-	Aniline,its salts and its halogenated and sulphonated derivatives	1861-40- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPH A,ALPHA-TRIFLUORO-2,6-DINIT RO-	Aromatic amines	1861-40-	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPH A,ALPHA-TRIFLUORO-2,6-DINIT RO-	Per- and Polyfluoroalkyl Substances (PFAS)	1861-40- 1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
P-TOLUIDINE, N-BUTYL-N-ETHYL-ALPHA,ALPH A,ALPHA-TRIFLUORO-2,6-DINIT RO-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1861-40-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-DIPHENYLVINYLIDENE-, DIMER	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	73940-93 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-METHYL-ALPHA-INDEN-1-YLI DENE-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	443-29-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N-PHENYLPROPYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	63980-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-CHLOROETHYL)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1204-68- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPH A-((P-NITROPHENYL)IMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	4093-08- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPH A-((P-NITROPHENYL)IMINO)-	Aromatic amines	4093-08- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
P-TOLUIDINE, N,N-BIS(2-FLUOROETHYL)-ALPH A-((P-NITROPHENYL)IMINO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	4093-08- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
P-TOLUIDINE, N,N-DIETHYL-ALPHA-HYDRAZIN O-	sulphonated derivatives	91334-33- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(5-METH OXYINDEN-1-YLIDENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(6-METH OXYINDEN-1-YLIDENE)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	23114-22- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-(PHENYL THIO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	956-71-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, N,N-DIMETHYL-ALPHA-HYDRAZI NO-, HYDROCHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	93335-92- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
P-TOLUIDINE, NITRATE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	32954-54 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PABA	Aminobenzoic Acid, P	150-13-0	Europe prohibits this ingredient in cosmetics.	
PABA	Aniline,its salts and its halogenated and sulphonated derivatives	150-13-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PABA	Aromatic amines	150-13-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PABA	PABA	150-13-0	Banned in Canadian cosmetics.	
PALM KERNELAMIDE MEA	PALM KERNELAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
PALMAMIDE MEA	PALMAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
PALMITAMIDE MEA	PALMITAMIDE MEA	544-31-0	Ethanolamines can cause asthma, and contain harmful impurities.	
PALMITAMIDE, N-(8-ETHOXY-5-QUINOLYLSULF ONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	96973-94	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PALMITAMIDOPROPYLTRIMONI UM CHLORIDE	PALMITAMIDOPROPYLTRIMONI UM CHLORIDE	51277-96- 4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE	PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE	0	Europe prohibits this ingredient in cosmetics.	
PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE	PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE	132467-7 6-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED	Chlorinated Paraffins	63449-39 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated Paraffins	108171-2 6-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated paraffins (Average chain length, C12;approximately 60 percent chlorine by weight)	108171-2 6-2	California Prop65 lists this chemical as known to cause cancer.	
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated Paraffins (C12, 60% Chlorine)	108171-2 6-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PARAFORMALDEHYDE	Paraformaldehyde	30525-89 -4	Banned in European Cosmetics	
PARAQUAT DICHLORIDE	Paraquat	1910-42- 5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PARATHION	O,O'Diethyl O4nitrophenyl phosphorothioate (parathionISO)	56-38-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PARATHION	Parathion	56-38-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PARATHION	Parathion	56-38-2	Listed as an IARC Group 2B Carcinogen	
PARATHION	Parathion	56-38-2	California Prop65 Chemical (cancer)	
PEANUTAMIDE MEA	PEANUTAMIDE MEA	0	Ethanolamines can cause asthma, and contain harmful impurities.	
PEG-10 TRIFLUOROPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PEG-15 COCOMONIUM CHLORIDE	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides	61791-10- 4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PEG-3 2,2'-DI-P-PHENYLENEDIAMINE	Peg3,2',2'DiPPhenylenediamine	0	Europe bans this ingredient in cosmetics.	
PEG-4 TRIFLUOROPROPYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PELLETIERINE	Pelletierine	2858-66- 4	Banned in Canadian cosmetics.	
PELLETIERINE	Pelletierine and its salts	2858-66- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PELLETIERINE, (+-)-	Pelletierine	539-00-4	Banned in Canadian cosmetics.	
PELLETIERINE, (+-)-	Pelletierine and its salts	539-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PELLETIERINE, (+-)-	Pelletierine, (+)	539-00-4	Banned in Canadian cosmetics.	
PEMOLINE MAGNESIUM	Pemoline and its salts	18968-99 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENDIMETHALIN	Aniline,its salts and its halogenated and sulphonated derivatives	-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENDIMETHALIN	Pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4- xylidene	40487-42 -1	Europe prohibits this ingredient in cosmetics	
PENTACHLOROBENZENE	PCB	608-93-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PENTACHLOROBENZENE	pentachlorobenzene	608-93-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PENTACHLOROETHANE	pentachloroethane	76-01-7	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PENTACHLOROETHANE	pentachloroethane	76-01-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTACHLOROPHENOL	pentachlorophenol	87-86-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PENTACHLOROPHENOL	pentachlorophenol	87-86-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PENTACHLOROPHENOL	Pentachlorophenol (PCP)	87-86-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PENTACHLOROPHENOL	Pentachlorophenol (see also Polychlorophenols)	87-86-5	Listed as an IARC Group 1 Carcinogen	
PENTACHLOROPHENOL	Pentachlorophenol and byproducts of its synthesis (complex mixture)	87-86-5	California Prop65 Chemical (cancer)	
PENTAERYTHRITOL TETRANITRATE	Pentaerythritol tetranitrate	78-11-5	Banned in Canadian cosmetics.	
PENTAERYTHRITYL TETRAACETATE	Estrogens, steroidal	597-71-7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PENTAERYTHRITYL TETRAACETATE	Oestrogens, with the exception of thosed listed in Annex V	597-71-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTAFLUOROPROPANE	Per and polyfluoralkyl substances	460-73-1	Per and polyfluoralkyl substances persist in the environment and are toxic to human health	
PENTAFLUOROPROPANE	Per- and Polyfluoroalkyl Substances (PFAS)	460-73-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PENTANESULFONAMIDE, 3-ETHYL-3-(((7-METHYL(1,2,4)TRI AZOLO(1,5-B)PYRIDAZIN-6-YL)O XY)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152537-6 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-M ETHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69242-92 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	66147-68 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONANILIDE, 4'-(3-ACETAMIDO-9-ACRIDINYL AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53222-03 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72738-88 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANOIC ACID, 2-((2,3-DIMETHYLPHENYL)AMIN O)-2-PROPYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	174198-1 0-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTANOIC ACID, 5-OXO-5-((PHENYLMETHYL)AMI NO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	62970-63 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTAPEPTIDE-34 TRIFLUOROACETATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Pentasodium DTPA	Pentasodium Pentetate	140-01-2	Europe prohibits this ingredient in cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
Pentasodium Pentetate	Pentasodium Pentetate		Europe prohibits this ingredient in cosmetics	
PENTETIC ACID	N-carboxymethyliminobis(ethyle nenitrilo)tetra(acetic acid); Pentetic Acid (INCI)	67-43-6	Europe prohibits this ingredient in cosmetics	
PENTYL DIMETHYL PABA	Amyl 4dimethylaminobenzoate,mixed isomers (Padimate A (INN)	14779-78 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTYL DIMETHYL PABA	Pentyl dimethyl PABA	14779-78 -3	Banned in Canadian cosmetics.	
PENTYLAMINE, 1,3-DIMETHYL-	1,3Dimethylpentylamine and its salts	105-41-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PENTYLAMINE, 1,3-DIMETHYL-	Pentylamine, 1,3Dimethyl	105-41-9	Banned in Canadian cosmetics.	
PENTYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnpentylamine	13256-07 -0	California Prop65 Chemical (cancer)	
PERACETIC ACID	PERACETIC ACID	79-21-0	EWG prohibits this substance because it is classified under GHS as: causes severe skin burns and eye damage (H314), very toxic to aquatic life (H400), harmful if swallowed (H302), harmful in contact with skin (H312), and harmful if inhaled (H332)	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	perboric acid (HBO(O2)), sodium salt, monohydrate	10332-33- 9	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	PERBORIC ACID, SODIUM SALT, MONOHYDRATE	10332-33- 9	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, MONOHYDRATE	Sodium peroxometaborate; sodium peroxoborate	10332-33- 9	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	Perboric acid (HBO(O2)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate	-7	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	perboric acid, sodium salt, tetrahydrate	-7	Banned in European Cosmetics	
PERBORIC ACID, SODIUM SALT, TETRAHYDRATE	Sodium peroxometaborate; sodium peroxoborate	-7	Banned in European Cosmetics	
PERCHLORIC ACID, CADMIUM SALT	Cadmium and its compounds	13760-37- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, CADMIUM SALT	Cadmium Compounds	13760-37- 7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PERCHLORIC ACID, CHROMIUM(3+) SALT	Chromium; chromic acid and its salts	13537-21- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, LEAD(2+) SALT	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13637-76- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PERCHLORIC ACID, LEAD(2+) SALT	Lead Compounds	13637-76- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PERCHLORIC ACID, NICKEL(2+) SALT, HEXAHYDRATE	Nickel Compounds	13520-61 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
PERCHLORIC ACID, NICKEL(2+) SALT, HEXAHYDRATE	nickel diperchlorate; perchloric acid, nickel(II) salt	13520-61 -1	Banned in European Cosmetics	
PERFLUOROALCOHOL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROALCOHOL PHOSPHATE	Perfluoroalcohol Phosphate	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
Perfluoroalkyl C6-12 Phosphonic Acid	Per- and Polyfluoroalkyl Substances (PFAS)	68412-68 -0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PERFLUOROALKYL PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	92332-25 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROALKYL PHOSPHATE	Perfluoroalkyl Phosphate	92332-25 -7	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROALKYLSILYL MICA	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROALKYLSILYL MICA	Perfluoroalkylsilyl Mica	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
perfluorobutane sulfonate potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)	29420-49 -3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorobutanesulfonic acid	Per- and Polyfluoroalkyl Substances (PFAS)	375-73-5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROCAPRYLYL BROMIDE	Substances (PFAS)	423-55-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROCAPRYLYL BROMIDE	Perfluorocaprylyl Bromide	423-55-2	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROCAPRYLYL TRIETHOXYSILYLETHYL METHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROCAPRYLYL TRIETHOXYSILYLETHYL METHICONE	Perfluorocaprylyl Triethoxysilylethyl Methicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
perfluorocarboxylates	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROCYCLOBUTANE	Per- and Polyfluoroalkyl Substances (PFAS)	115-25-3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROCYCLOBUTANE	Perfluorocyclobutane	115-25-3	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORODECALIN	Per- and Polyfluoroalkyl Substances (PFAS)	306-94-5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORODECALIN	Perfluorodecalin	306-94-5	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORODIMETHYLCYCLOHE XANE	Per- and Polyfluoroalkyl Substances (PFAS)	335-27-3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORODIMETHYLCYCLOHE XANE	, ,	335-27-3	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEPTANE	Per- and Polyfluoroalkyl Substances (PFAS)	335-57-9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROHEPTANE	Perfluoroheptane	335-57-9	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROHEXANE	Per- and Polyfluoroalkyl Substances (PFAS)	355-42-0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROHEXANE	PERFLUOROHEXANE	355-42-0	Perfluorinated chemicals persist in the environment and are toxic to human health	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
perfluorohexanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)	307-24-4	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROHEXYLETHYL DIMETHYLBUTYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	210896-2 5-6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROHEXYLETHYL	Perfluorohexylethyl	210896-2	The state of the s	
DIMETHYLBUTYL ETHER PERFLUOROHEXYLETHYL	Dimethylbutyl Ether	5-6 0	environment and are toxic to human health EWG prohibits per- and polyfluoroalkyl	
TRIETHOXYSILANE	Per- and Polyfluoroalkyl Substances (PFAS)	O	substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROHEXYLETHYL TRIETHOXYSILANE	Perfluorohexylethyl Triethoxysilane	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLCYCLOHEXA NE		355-02-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROMETHYLCYCLOHEXA NE	Perfluoromethylcyclohexane	355-02-2	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLCYCLOPENT ANE	Per- and Polyfluoroalkyl Substances (PFAS)	1805-22- 7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROMETHYLCYCLOPENT ANE	Perfluoromethylcyclopentane	1805-22- 7	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROMETHYLDECALIN	Per- and Polyfluoroalkyl Substances (PFAS)	51294-16 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROMETHYLDECALIN	Perfluoromethyldecalin	51294-16 -7	Perfluorinated chemicals persist in the environment and are toxic to human health	
Perfluorononanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)	375-95-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorononanoic acid	Perfluorononan1oic acid and its sodium	375-95-1	Banned in European Cosmetics	
Perfluorononanoic acid	Perfluorononanoic acid	375-95-1	Europe prohibits this ingredient in cosmetics	
Perfluorononanoic acid	Perfluorononanoic acid	375-95-1	California Proposition 65 listed for cancer	
PERFLUORONONYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYL DIMETHICONE	Perfluorononyl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYDODECYL GLYCOL GRAPESEEDATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYL OCTYDODECYL GLYCOL GRAPESEEDATE	Perfluorononyl Octydodecyl Glycol Grapeseedate	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYLDODECYL GLYCOL	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYL OCTYLDODECYL GLYCOL	Perfluorononyl Octyldodecyl Glycol	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYL OCTYLDODECYL GLYCOL MEADOWFOAMATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYL OCTYLDODECYL GLYCOL MEADOWFOAMATE	Perfluorononyl Octyldodecyl Glycol Meadowfoamate	0	Perfluorinated chemicals persist in the environment and are toxic to human health	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PERFLUORONONYLETHYL CARBOXYDECYL BEHENYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL CARBOXYDECYL BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Behenyl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL HEXACOSYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL CARBOXYDECYL HEXACOSYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Hexacosyl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL/BEHENYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL/BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl/behenyl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL CARBOXYDECYL PEG-8 DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL DIMETHICONE/METHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL DIMETHICONE/METHICONE COPOLYMER	Perfluorononylethyl Dimethicone/methicone Copolymer	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUORONONYLETHYL PEG-8 DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL STEARYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUORONONYLETHYL STEARYL DIMETHICONE	Perfluorononylethyl Stearyl Dimethicone	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
Perfluorooctane sulfonamidoacetate	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
perfluorooctane sulfonate potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)	2795-39- 3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorooctane sulfonic acid, ammonium salt	Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctanesulfonate	29081-56 -9	Banned in European Cosmetics	
Perfluorooctane sulfonic acid, ammonium salt	Per- and Polyfluoroalkyl Substances (PFAS)	29081-56 -9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorooctane sulfonic acid, diethanolamine salt	Diethanolamine perfluorooctane sulfonate	70225-14 -8	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
Perfluorooctane sulfonic acid, diethanolamine salt	Per- and Polyfluoroalkyl Substances (PFAS)	70225-14 -8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorooctane sulfonic acid, lithium salt	Per- and Polyfluoroalkyl Substances (PFAS)	29457-72 -5	substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
Perfluorooctane sulfonic acid, potassium salt	Per- and Polyfluoroalkyl Substances (PFAS)	2795-39- 3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTANOIC ACID	Per- and Polyfluoroalkyl Substances (PFAS)	335-67-1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid	335-67-1	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid	335-67-1	Banned in European Cosmetics	
PERFLUOROOCTANOIC ACID	PERFLUOROOCTANOIC ACID	335-67-1	California Proposition 65 listed for cancer	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid (PFOA)	335-67-1	Listed as an IARC Group 2B Carcinogen	
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid (PFOA)	335-67-1	California Prop65 Chemical (developmental)	
PERFLUOROOCTYL TRIETHOXYSILANE	Per- and Polyfluoroalkyl Substances (PFAS)	51851-37- 7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTYL TRIETHOXYSILANE	Perfluorooctyl Triethoxysilane	51851-37- 7	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRIETHOXYSILANE	Per- and Polyfluoroalkyl Substances (PFAS)	101947-1 6-4	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTYLETHYL TRIETHOXYSILANE	Perfluorooctylethyl Triethoxysilane	101947-1 6-4	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRIMETHOXYSILANE	Per- and Polyfluoroalkyl Substances (PFAS)	83048-65 -1	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTYLETHYL TRIMETHOXYSILANE	Perfluorooctylethyl Trimethoxysilane	83048-65 -1	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL TRISILOXANE	Per- and Polyfluoroalkyl Substances (PFAS)	163921-8 5-5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTYLETHYL TRISILOXANE	Perfluorooctylethyl Trisiloxane	163921-8 5-5	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROOCTYLETHYL/DIPH ENYL DIMETHICONE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROOCTYLETHYL/DIPH ENYL DIMETHICONE COPOLYMER	Perfluorooctylethyl/diphenyl Dimethicone Copolymer	0	Perfluorinated chemicals persist in the environment and are toxic to human health	
perfluoropentanoic acid	Per- and Polyfluoroalkyl Substances (PFAS)	2706-90- 3	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROPERHYDROBENZYL TETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)	116265-6 6-8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROPERHYDROBENZYL TETRALIN	Perfluoroperhydrobenzyl Tetralin	116265-6 6-8	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPERHYDROPHENAN THRENE	Per- and Polyfluoroalkyl Substances (PFAS)	306-91-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PERFLUOROPERHYDROPHENAN THRENE	Perfluoroperhydrophenanthrene	306-91-2	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPOLYMETHYLISOPR OPYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	69991-67 -9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROPOLYMETHYLISOPR OPYL ETHER	Perfluoropolymethylisopropyl Ether	69991-67 -9	Perfluorinated chemicals persist in the environment and are toxic to human health	
PERFLUOROPROPYLENE/VINYL IDENE DIFLUORIDE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	9011-17-0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROPROPYLENE/VINYL IDENE DIFLUORIDE COPOLYMER	PERFLUOROPROPYLENE/VINYL IDENE DIFLUORIDE COPOLYMER	9011-17-0	Perfluorinated chemicals persist in the environment and are toxic to human health.	
perfluorosulfonates	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROTETRALIN	Per- and Polyfluoroalkyl Substances (PFAS)	2342-07-	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PERFLUOROTETRALIN	Perfluorotetralin	2342-07- 6	Perfluorinated chemicals persist in the environment and are toxic to human health	
PESTICIDES	Pesticides	0	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
PETASITENINE	Petasitenine	60102-37 -6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
PETROLEUM	Petroleum	8002-05- 9	Europe prohibits this ingredient in cosmetics.	
PETROLEUM GASES, LIQUEFIED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476-85 -7	Banned in European Cosmetics	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68476-86 -8	Banned in European Cosmetics	
PETROLEUM NAPHTHA	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	8030-30-	Banned in European Cosmetics	
PETROLEUM PRODUCTS, HYDROFINER-POWERFORMER REFORMATES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68514-79 -4	Banned in European Cosmetics	
PETROLEUM PRODUCTS, REFINERY GASES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w 1,3butadiene	68607-11 -4	Banned in European Cosmetics	
PEUMUS BOLDUS LEAF OIL	Boldo oil	84649-96 -7	Prohibited for use in cosmetics by IFRA	
PG-HYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE	PGHYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE	130353-6 4-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
PHANTOLIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	15323-35- 0	Synthetic musk fragrances containate the environment and are detected in humans.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHANTOLIDE	Phantolide	15323-35- 0	Synthetic musk fragrances containate the environment and are detected in humans.	
PHENACETIN	Analgesic mixtures containing Phenacetin	62-44-2	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENACETIN	Phenacetin	62-44-2	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PHENACETIN	Phenacetin	62-44-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENACETIN	Phenacetin (See Phenacetin and Analgesic Mixtures Containing Phenacetin)	62-44-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PHENANTHRENE	Coaltar pitches	85-01-8	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRENE, DISTN. RESIDUES	Phenanthrene, distn. residues	122070-7 8-4	Europe prohibits this ingredient in cosmetics.	
PHENANTHRIDINIUM, 3,8-DIAMINO-5-ETHYL-6-PHENY L-, BROMIDE	ethidium bromide; 3,8diamino1ethyl6phenylphenant ridinium bromide	1239-45- 8	Banned in European Cosmetics	
PHENANTHRIDINIUM, 3,8-DIAMINO-5-ETHYL-6-PHENY L-, BROMIDE	Phenanthridinium, 3,8Diamino5Ethyl6Phenyl, Bromide	1239-45- 8	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	475-80-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-	Aristolochic acids	475-80-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-	Phenanthro(3,4D)1,3Dioxole5Carb oxylic Acid, 6Nitro	475-80-9	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	94213-68 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Aristolochic acids	94213-68 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Phenanthro(3,4D)1,3Dioxole5Carb oxylic Acid, 6Nitro, Sodium Salt	94213-68 -0	Europe prohibits this ingredient in cosmetics.	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-HYDROXY-6-NITRO-	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	38965-71 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-HYDROXY-6-NITRO-	Aristolochic acids	38965-71 -8	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, METHYL ESTER	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	1169-60- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, METHYL ESTER	Aristolochic acids	1169-60- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	10190-99 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Aristolochic acids	10190-99 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Phenanthro(3,4D)1,3Dioxole5Carb oxylic Acid, 8Methoxy6Nitro, Sodium Salt	10190-99 -5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		The ASEAN Cosmetics Association has	update
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	15918-62- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Aristolochic acids	15918-62- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHENANTHRO(3,4-D)-1,3-DIOXO LE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Phenanthro(3,4D)1,3Dioxole5Carb oxylic Acid, 8,10Dimethoxy6Nitro	15918-62- 4	Europe prohibits this ingredient in cosmetics.	
PHENETHYL ANTHRANILATE	Aromatic amines	133-18-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-	3,4,5trimethoxyphenethylamine and its salts	54-04-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-	Phenethylamine, 3,4,5Trimethoxy	54-04-6	Banned in Canadian cosmetics.	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-, HYDROCHLORIDE	3,4,5trimethoxyphenethylamine and its salts	832-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-, SULFATE	3,4,5trimethoxyphenethylamine and its salts	5967-42- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, ALPHA-METHYL-	Phenethylamine, AlphaMethyl	60-15-1	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (-)-	Phenethylamine, AlphaMethyl, ()	156-34-3	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl	51-64-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, ()	51-64-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, (+)	51-64-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, AlphaMethyl, (+)	51-64-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, AlphaMethyl, Hydrochloride, (+)	405-41-4	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE, (+)-	Phenethylamine, AlphaMethyl, Hydrochloride, (+)	1462-73- 3	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (-)-	Phenethylamine, AlphaMethyl, Sulfate (2:1), (+)	51-62-7	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (+-)-	Phenethylamine, AlphaMethyl, Sulfate (2:1), (+)	60-13-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA-METHYL, (+-)-	Phenethylamine, AlphaMethyl, (+)	300-62-9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-	Phenethylamine, Alpha,alphaDimethyl	122-09-8	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, Alpha,alphaDimethyl, Hydrochloride	1197-21-3	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, ALPHA,ALPHA,BETA-TRIMETHYL -	Phenethylamine, Alpha,alpha,betaTrimethyl	434-43-5	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, (+)-	Phenethylamine, NBenzylN,alphaDimethyl, (+)	156-08-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, HYDROCHLORIDE, (+)-	Benzphetamine hydrochloride	5411-22- 3	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-	Phenethylamine, NEthylAlphaMethyl	457-87-4	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, Nethylalphamethyl, hydrochloride	1858-47- 5	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRI FLUOROMETHYL)-	Phenethylamine,	458-24-2	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRI FLUOROMETHYL)-, HYDROCHLORIDE	Phenethylamine, NEthylAlphaMethylM(trifluoromet hyl), Hydrochloride	404-82-0	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA-DIMETHYL-, (S)-(+)-	Phenethylamine, N,alphaDimethyl, (s)(+)	537-46-2	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA-DIMETHYL-P-PENTYL-	Phenethylamine, N,alphaDimethylPPentyl	15686-27 -8	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-	Phenethylamine, N,alpha,alphaTrimethyl	100-92-5	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-, SULFATE (2:1)	Phenethylamine, N,alpha,alphaTrimethyl, Sulfate (2:1)	1212-72-2	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-	Phenethylamine, N,n,alphaTrimethyl, (+)	4075-96- 1	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-, (+)-	Phenethylamine, N,n,alphaTrimethyl, (+)	17279-39- 9	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, O-METHOXY-N, ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, OMethoxyN, AlphaDimethyl, Hydrochloride	5588-10- 3	Europe prohibits this ingredient in cosmetics.	
PHENETHYLAMINE, P-AMINO-N,ALPHA-DIMETHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4302-87- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENETHYLAMINE, P-AMINO-N,ALPHA-DIMETHYL-	Aromatic amines	4302-87- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHENETHYLAMINE, P-CHLORO-ALPHA,ALPHA-DIME THYL-	Phenethylamine, PChloroAlpha,alphaDimethyl	461-78-9	Europe prohibits this ingredient in cosmetics.	
Phenmetrazine	Phenmetrazine,its derivatives and salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL	Phenol	108-95-2	Banned in Canadian cosmetics.	
PHENOL, 2-(1,3,4-OXADIAZOL-2-YL)-	Fenadiazole	1008-65- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2-(1,3,4-OXADIAZOL-2-YL)-	Phenol, 2(1,3,40xadiazol2Yl)	1008-65- 7	Banned in Canadian cosmetics.	
PHENOL, 2-(2,4-DICHLOROPHENOXY)-4,5, 6-TRICHLORO-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53555-01 -4	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Bithionol	97-18-7	FDA bans this ingredient in cosemetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Bithionol	97-18-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Phenol, 2,2'Thiobis(4,6Dichloro	97-18-7	Banned in Canadian cosmetics.	
PHENOL, 2,3-DINITRO-	Dinitrophenol isomers	66-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,3,4,5-TETRACHLORO-6-(PENTA CHLOROPHENOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	35245-80 -8	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,3,4,6-TETRACHLORO-5-(PENTA CHLOROPHENOXY)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	42255-14 -1	Listed as an IARC Group 1 Carcinogen	
PHENOL, 2,4,6-TRIS(1,1-DIMETHYLETHYL)-	2,4,6-tri-tert-butylphenol	732-26-3	Europe prohibits this ingredient in cosmetics	
PHENOL, 2,5-DINITRO-	Dinitrophenol isomers	329-71-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,5-DINITRO-	Phenol, 2,5Dinitro	329-71-5	Europe prohibits this ingredient in cosmetics.	
PHENOL, 2,6-DINITRO-	Dinitrophenol isomers	573-56-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 2,6-DINITRO-	Phenol, 2,6Dinitro	573-56-8	Europe prohibits this ingredient in cosmetics.	
PHENOL, 3-(1-(4-(2-(DIMETHYLAMINO)ET HOXY)PHENYL)-2-PHENYL-1-BUT ENYL)-, (E)-	(E)3[1[4[2(dimethylamino)ethoxy] phenyl]2phenylbut1enyl]phenol	82413-20 -5	Banned in European Cosmetics	
PHENOL, 3-(1-(4-(2-(DIMETHYLAMINO)ET HOXY)PHENYL)-2-PHENYL-1-BUT ENYL)-, (E)-	Phenol, 3(1(4(2(dimethylamino)ethoxy)ph enyl)2Phenyl1Butenyl), (e)	82413-20 -5	Europe prohibits this ingredient in cosmetics.	
PHENOL, 3,4-DINITRO-	Dinitrophenol isomers	577-71-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, 4-(2-(((2,3-DIHYDRO-1,4-BENZO DIOXIN-2-YL)METHYL)AMINO)E THOXY)-2-METHYL-5-(1-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	84541-74 -2	Listed as an IARC Group 1 Carcinogen	
PHENOL, 4-(2-(METHYLAMINO)PROPYL)-, SULFATE (2:1)	Phenol, 4(2(methylamino)propyl), Sulfate (2:1)	6114-26- 7	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4-(2-HYDROXY-3-((1-METHYLETH YL)AMINO)PROPOXY)-, (S)-)propoxy), (S)	57526-81 -5	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4-(PHENYLMETHYL)-	Phenyl4hydroxyphenylmethane = 4Benzylphenol	101-53-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Phenol, 4-chloro-3,5-dimethyl-	CHLOROXYLENOL	88-04-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
PHENOL, 4-OCTYL-	Phenol, 4octyl	1806-26- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOL, 4,4'-(1-METHYLETHYLIDENE)BIS (2,6-DIBROMO-	Tetrabromobisphenol A	79-94-7	Listed as an IARC Group 2A Carcinogen	
PHENOL, 4,4'-(1-METHYLETHYLIDENE)BIS (2,6-DIBROMO-	Tetrabromobisphenol A	79-94-7	California Prop65 Chemical (cancer)	
PHENOL, 4,4'-(1-METHYLPROPYLIDENE)BI S-	2,2Bis(4hydroxyphenyl)nbutan = Bisphenol B	77-40-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, 4,4'-(1,2-DIETHYLETHYLENE)DI-, MESO-	Phenol, 4,4'(1,2Diethylethylene)di, Meso	84-16-2	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4,4'-(2,2,2-TRICHLOROETHYLIDE NE)DI-	BisOHMethoxychlor = 1,1,1trichloro2,2bis(4hydroxyphen yl)ethane (HTPE)	2971-36- 0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE) DI-	Dienestrol	84-17-3	California Prop65 lists this chemical as known to cause cancer.	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE) DI-	Phenol, 4,4'(diethylideneethylene)di	84-17-3	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE) DI-, DIACETATE	Phenol, 4,4'(diethylideneethylene)di, Diacetate	84-19-5	Europe prohibits this ingredient in cosmetics.	
PHENOL, 4,4'-SULFONYLDI-	4,4'-sulphonyldiphenol; bisphenol S	80-09-1	Europe prohibits this ingredient in cosmetics	
PHENOL, 5-(2,3-DIHYDRO-1,4-BENZODIOX IN-2-YL)-2-METHOXY-	Polychlorinated biphenyls,	99784-08 -4	Listed as an IARC Group 1 Carcinogen	
PHENOL, 5-METHYL-2-NITRO-	Phenol, 5Methyl2Nitro	700-38-9	Banned in Canadian cosmetics.	
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-Y LMETHYL)-2,4-DIMETHYL-	Phenol, 6TButyl3(2Imidazolin2Ylmethyl)2, 4Dimethyl	1491-59- 4	Europe prohibits this ingredient in cosmetics.	
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-Y LMETHYL)-2,4-DIMETHYL-, HYDROCHLORIDE	Phenol, 6TButyl3(2Imidazolin2Ylmethyl)2, 4Dimethyl, Hydrochloride	2315-02- 8	Europe prohibits this ingredient in cosmetics.	
PHENOL, DINITRO-	Dinitrophenol isomers	25550-58 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, DINITRO-	Phenol, Dinitro	25550-58 -7	Banned in Canadian cosmetics.	
PHENOL, M-(2-AMINOPROPYL)-	Phenol, M(2Aminopropyl)	1075-61-	Europe prohibits this ingredient in cosmetics.	
PHENOL, M-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-37 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, NONYL-	Phenol, nonyl	25154-52 -3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, O-AMINO-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	51-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, O-AMINO-, HYDROCHLORIDE	Aromatic amines	51-19-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOL, O-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-38 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-(1,1,3,3-TETRAMETHYLBUTYL)-	4tertOctylphenol=1,1,3,3Tetramet hyl4butylphenol	140-66-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, P-(2-(METHYLAMINO)PROPYL)-	Phenol, P(2(methylamino)propyl)	370-14-9	Europe prohibits this ingredient in cosmetics.	
PHENOL, P-(2-AMINOPROPYL)-	Phenol, P(2Aminopropyl)	103-86-6	Europe prohibits this ingredient in cosmetics.	
PHENOL, P-(2-NAPHTHYLAMINO)-	1and 2Naphthylamines and their salts	93-45-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-AMINO-, OXO(TARTRATO)ANTIMONATE(1-)-	Antimony and its compounds	63957-39 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-ETHOXY-	4Benzyloxyphenol,4methoxyphen ol and 4ethoxyphenol	622-62-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-ETHOXY-	HYDROQUINONE MONOETHYL ETHER	622-62-8	Europe bans this ingredient in cosmetics based on its potential to depigmenting skin.	
PHENOL, P-ETHOXY-	Hydroquinone monoethyl ether (4ethoxyPhenol)	622-62-8	Prohibited by the International Fragrance Association for use in fragrance	
PHENOL, P-ETHOXY-	Phenol, PEthoxy	622-62-8	Banned in Canadian cosmetics.	
PHENOL, P-NITRO-, CHROMIUM(3+) SALT	Chromium; chromic acid and its salts	113502-6 3-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-NITRO-, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	22098-38 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOL, P-NONYL-	4Nonylphenol (4NP)	104-40-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOL, PENTACHLORO-, SODIUM SALT	Pentachlorophenol, Sodium Salt	131-52-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENOLPHTHALEIN	3,3 Bis (4hydroxyphenyl)phthalide (Phenolphthalein)	77-09-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOLPHTHALEIN	3,3'Bis(4hydroxyphenyl)phthalid = Phenolphthaleine	77-09-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHENOLPHTHALEIN	phenolphthalein	77-09-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PHENOLPHTHALEIN	phenolphthalein	77-09-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PHENOLS, AMMONIA LIQUOR EXT.	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	84988-93 -2	Banned in European Cosmetics	
PHENOLS, C9-11	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	91079-47 -9	Banned in European Cosmetics	
PHENONIP	Phenonip	0	Hormonedisrupting preservative in cosmetics.	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
PHENOSELENAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)- 2-METHYL-, CHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	53184-19 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)- 2-METHYL-, CHLORIDE	Phenothiazine and its compounds	92-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3-AMINO-7-(DIMETHYLAMINO)- 2-METHYL-, CHLORIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	92-31-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZIN-5-IUM, 3-AMINO-7-METHYLAMINO-, CHLORIDE	Phenothiazine and its compounds	531-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE	Phenothiazine	92-84-2	Banned in Canadian cosmetics.	
PHENOTHIAZINE	Phenothiazine and its compounds	92-84-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBODIT HIOIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Phenothiazine and its compounds	13764-35 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHI OIC ACID, ANHYDROSULFIDE WITH 4-METHYL-1-PIPERAZINECARBO DITHIOIC ACID	Phenothiazine and its compounds	29140-79 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHI OIC ACID, O-(2-(DIETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	2278-25-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOTHI OIC ACID, S-(2-(DIETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	1936-50- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAM IDE	Phenothiazine and its compounds	4412-24-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAM IDE, 2-ACETYL-N-((1-ETHYL-2-PYRRO LIDINYL)METHYL)-,MONOHYDR OCHLORIDE	compounds	74240-90 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAM IDE, 2-CHLORO-N-((1-ETHYL-2-PYRR OLIDINYL)METHYL)-,MONOHYD ROCHLORIDE	compounds	65274-44	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAM IDE, N-((1-ETHYL-2-PYRROLIDINYL) METHYL)-, MONOHYDROCHLORIDE	compounds	65274-45 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXAM IDE, N-(4-(DIETHYLAMINO)-1,1-DIME THYL-2-BUTYNYL)-, CITRATE	compounds	74240-94	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYL IC ACID, 2-(2-(DIMETHYLAMINO)ETHOXY) ETHYL ESTER, MONOHYDROCHLORIDE	Phenothiazine and its compounds	518-63-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE-10-CARBOXYL IC ACID, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	298-51-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYL IC ACID, 3-QUINUCLIDINYL ESTER	Phenothiazine and its compounds	17656-15- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYL IC ACID, 4-(1-PYRROLIDINYL)-2-BUTYNY L ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	101318-9 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYL IC ACID, 4-(DIETHYLAMINO)-2-BUTYNYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	99999-71- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-CARBOXYL IC ACID, 4-PIPERIDINO-2-BUTYNYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	101920-3 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHANOL, 2-METHYL-, METHANESULFONATE	Phenothiazine and its compounds	101976-4 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHYLAMI NE, 2-CHLORO-N-(2-CHLOROETHYL) -N-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-4 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-10-ETHYLAMI NE, 2-CHLORO-N-(2-CHLOROETHYL) -N,ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-4 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-ACETIC ACID, 10-METHYL-	Phenothiazine and its compounds	13993-65- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBAMIC ACID, 10-(3-MORPHOLINOPROPIONYL)-, ETHYL ESTER, HYDROCHLORIDE	Phenothiazine and its compounds	29560-58 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBONITR ILE, 10-(3-(4-HYDROXYPIPERIDINO) PROPYL)-	Phenothiazine and its compounds	2622-26- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-CARBONITR ILE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-	Phenothiazine and its compounds	3546-03- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-METHANOL, 10-(3-(DIMETHYLAMINO)PROPY L)-ALPHA-(MORPHOLINOMETHY L)-	Phenothiazine and its compounds	13021-96- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, 10-(2-(DIMETHYLAMINO)PROPY L)-N,N-DIMETHYL-	compounds	7456-24- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, 10-(2-(DIMETHYLAMINO)PROPY L)-N,N-DIMETHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	7456-24- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, 10-(2-(DIMETHYLAMINO)PROPY L)-N,N-DIMETHYL-,MONOMETHA NESULFONATE		13115-40 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE-2-SULFONAMI DE, 10-(2-(DIMETHYLAMINO)PROPY L)-N,N-DIMETHYL-,MONOMETHA NESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	13115-40 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-(METHY LSULFONYL)-1-PIPERAZINYL)PR OPYL)-	Phenothiazine and its compounds	3773-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-(METHY LSULFONYL)-1-PIPERAZINYL)PR OPYL)-	& its derivatives obtained by substitution of one or more	3773-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	316-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-	& its derivatives obtained by	316-81-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-,	Phenothiazine and its compounds	2347-80-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-2-SULFONAMI DE, N,N-DIMETHYL-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2347-80-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-3-CARBONITR ILE	Phenothiazine and its compounds	28140-93 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-3-CARBONITR ILE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-, MALEATE	Phenothiazine and its compounds	63833-98 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLI C ACID, 10-ETHYL-, 5,5-DIOXIDE	compounds	73986-62 -6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLI C ACID, 10-ETHYL-, HYDRAZIDE	Hydrazides and their salts	73986-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-4-CARBOXYLI C ACID, 10-ETHYL-, HYDRAZIDE	Phenothiazine and its compounds	73986-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE-5-OXIDE	Phenothiazine and its compounds	1207-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1-(1-METHYL-2-PIPERIDYL)METH YL-,	Phenothiazine and its compounds	60706-52 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1-(N,N-DIETHYLGLYCYL)-	Phenothiazine and its compounds	641-33-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 1,2,3,4,4A,10A-HEXAHYDRO-	Phenothiazine and its compounds	37004-69 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(((2,4-DIHYDROXYBENZYLID ENE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	54012-82 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((3,4-DICHLOROSALICYLIDE NE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-14	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((M-CHLOROBENZYLIDENE) HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-12- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((O-CHLOROBENZYLIDENE) HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-11-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((O-NITROBENZYLIDENE)HY DRAZONO)ACETYL)-	Phenothiazine and its compounds	54012-79 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(((P-BENZYLOXYBENZYLIDE NE)HYDRAZONO)ACETYL)-	Phenothiazine and its compounds	66762-17-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-2-PIPERIDYL)ETH YL)-2-(METHYLTHIO)-	Phenothiazine and its compounds	50-52-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PIPERIDYL)ME THYL)-	Phenothiazine and its compounds	60-89-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PIPERIDYL)ME THYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	2975-36- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PYRROLIDINYL)METHYL)-	Phenothiazine and its compounds	1982-37-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((1-METHYL-3-PYRROLIDINYL)METHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1229-35-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-BUTYL-2-PIPERIDYL)MET HYL)-	Phenothiazine and its compounds	63833-96 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-BUTYL-3-PIPERIDYL)MET HYL)-	Phenothiazine and its compounds	63833-97 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-ETHYL-3-PIPERIDYL)MET HYL)-	Phenothiazine and its compounds	63834-09 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-ISOPROPYL-3-PIPERIDYL)METHYL)-	Phenothiazine and its compounds	63834-10 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-((N-PROPYL-3-PIPERIDYL)ME THYL)-	Phenothiazine and its compounds	63834-17 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-DIMETHYLAMINOPROPYL) -	Phenothiazine and its compounds	101976-4 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(1-METHYL-1-DIETHYLAMINO ETHYL)-	Phenothiazine and its compounds	63834-13 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-METHYL-3-PIPERIDYL)-	Phenothiazine and its compounds	101976-5 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-METHYL-4-PIPERIDYL)MET HYL-	Phenothiazine and its compounds	3772-71-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(1-PYRROLIDINYLACETYL)-	Phenothiazine and its compounds	63834-19 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-((2-CHLOROETHYL)METHY LAMINO)PROPYL)-	Phenothiazine and its compounds	101976-3 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)E THYL)-	Phenothiazine and its compounds	32367-75 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)E THYL)-2-(METHYLSULFINYL)-	Phenothiazine and its compounds	5588-33- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)E THYL)-2-(METHYLTHIO)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	130-61-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-METHYL-2-PIPERIDYL)E THYL)-2-METHYLSULFONYL-,	Phenothiazine and its compounds	14759-06 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-PYRROLIDINYL)ETHYL)-	Phenothiazine and its compounds	84-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(1-PYRROLIDINYL)ETHYL)- , MONOHYDROCHLORIDE	Phenothiazine and its compounds	522-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(2-PIPERIDYL)-ETHYL)-2-M ETHYLTHIO-,	Phenothiazine and its compounds	10538-32 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-BENZYL-1-PIPERAZINY L)ETHYL)-	Phenothiazine and its compounds	103168-7 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-BUTYL-1-PIPERAZINYL) PROPYL)-	Phenothiazine and its compounds	102753-2 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-ETHYL-1-PIPERAZINYL) ETHYL)-	Phenothiazine and its compounds	102240-8 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-ETHYL-1-PIPERAZINYL) PROPYL)-	Phenothiazine and its compounds	110436-2 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-METHYL-1-PIPERAZINY L)ETHYL)-	Phenothiazine and its compounds	60706-43	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(2-(4-METHYL-1-PIPERAZINY L)PROPYL)-	Phenothiazine and its compounds	94685-97 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-METHYLPIPERAZINYL)A MINO)ETHYL-	Phenothiazine and its compounds	101976-5 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-PROPYL-1-PIPERAZINY L)ETHYL)-	Phenothiazine and its compounds	103506-9 1-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(4-PROPYL-1-PIPERAZINY L)PROPYL)-	Phenothiazine and its compounds	103908-0 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-97- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)ETHYL)-	Phenothiazine and its compounds	60-91-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)ETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	341-70-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	522-00-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIETHYLAMINO)PROPYL)-, MONOHYDROCHLORIDE	·	1094-08-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)-1-MET HYLETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	5568-90- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)ETHYL) -	Phenothiazine and its compounds	522-24-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)ETHYL) -, HYDROCHLORIDE	Phenothiazine and its compounds	5934-20- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)PROPY L)-, 5,5-DIOXIDE, MONOHYDROCHLORIDE	Phenothiazine and its compounds	13754-56 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(DIMETHYLAMINO)PROPY L)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	58-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-(N-2-CHLOROETHYL-N-ME THYL)AMINOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-3 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-CHLOROPROPYL)-	Phenothiazine and its compounds	101976-3 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2-DIMETHYLAMINOPROPYL) -	Phenothiazine and its compounds	60-87-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(2-PIPERIDINOETHYL)-	Phenothiazine and its compounds	3733-39-9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2,2-DIMETHYL-3-(DIMETHYL AMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	24554-22 -1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2,2-DIMETHYL-3-DIMETHYLA MINOPROPYL)-		4335-05- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(2,3-BIS(DIMETHYLAMINO)PR OPYL)-, FUMARATE	Phenothiazine and its compounds	2278-27- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(1-BENZIMIDAZOLYL)E THYL)AMINO)2-METHYLPROPYL) -, OXALATE	Phenothiazine and its compounds	61981-83- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(1-BENZIMIDAZOLYL)E THYL)AMINO)PROPYL)-, OXALATE	Phenothiazine and its compounds	62031-73	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-BENZYL-1-BENZIMID AZOLYL)ETHYL)AMINO)-2-METH YLPROPYL)-, OXALATE		61981-87-	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-ETHYL-1-BENZIMIDA ZOLYL)ETHYL)AMINO)PROPYL)-, OXALATE	Phenothiazine and its compounds	61981-89	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-((2-(2-METHYL-1-BENZIMI DAZOLYL)ETHYL)AMINO)-2-MET HYLPROPYL)-, OXALATE	Phenothiazine and its compounds	61981-85	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(2-AZASPIRO(4.4)NON-2-Y L)PROPYL)-7-METHYL-, CITRATE, HYDRATE	Phenothiazine and its compounds	6593-04- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(2-AZASPIRO(4.6)UNDEC-2 -YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-96-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3 -YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-95- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3 -YL)PROPYL)-1-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	6663-52-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-AZASPIRO(5.5)UNDEC-3 -YL)PROPYL)-2-CHLORO-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-98- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(3-METHYL-3,8-DIAZABICY CLO(3.2.1)OCT-8-YL)PROPYL)-2-T RIFLUOROMETHYL-,	Phenothiazine and its compounds	5798-15- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-(2-(2-HYDROXYETHOXY) ETHYL)PIPERAZIN-1-YLPROPYL) -2-TRIFLUOROMETHYL)-,	Phenothiazine and its compounds	2376-59-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-(2-M-DIOXAN-2-YLETHY L)-1-PIPERAZINYL)PROPYL)-2-(T RIFLUOROMETHYL)-,	Phenothiazine and its compounds	7450-97- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(3-(4-ETHYL-1-PIPERAZINYL) PROPYL)-	Phenothiazine and its compounds	110435-5 9-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-ISOPROPYL-1-PIPERAZI NYL)PROPYL)-	Phenothiazine and its compounds	97921-94 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHOXYPIPERIDINO) PROPYL)-	Phenothiazine and its compounds	97018-15 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-	Phenothiazine and its compounds	84-97-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	5317-37-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-, MALEATE	Phenothiazine and its compounds	6002-77-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-, MALONATE	Phenothiazine and its compounds	22539-28 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-2-(TRIFLUOROMETH YL)-	Phenothiazine and its compounds	117-89-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-2-(TRIFLUOROMETH YL)-, DIHYDROCHLORIDE	Phenothiazine and its compounds	440-17-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-METHYL-1-PIPERAZINY L)PROPYL)-2-(TRIFLUOROMETH YL)-, MALEATE (1:2)	Phenothiazine and its compounds	605-75-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-PHENYLPIPERIDINO)PR OPYL)-, SUCCINATE, HYDRATE (1:1:1)	Phenothiazine and its compounds	15037-50 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(4-PROPYL-1-PIPERAZINY L)PROPYL)-	Phenothiazine and its compounds	103905-6 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	6532-68- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(8-AZASPIRO(4.5)DEC-8-YL)PROPYL)-3-METHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	6593-03- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(BETA-MORPHOLINOETHY LAMINO)PROPYL)-2-TRIFLUORO METHYL-, DIHYDROCHLORIDE	Phenothiazine and its compounds	3772-70-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIALLYLAMINO)PROPYL)- 2-(TRIFLUROMETHYL)-	Phenothiazine and its compounds	63834-03 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-	Phenothiazine and its compounds	84-96-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-, 5,5-DIOXIDE	Phenothiazine and its compounds	3689-50- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-, TARTRATE (2:1)	Phenothiazine and its compounds	4330-99- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-2-(METHYLTHIO)-, HYDROCHLORIDE	Phenothiazine and its compounds	14056-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-2-ETHYL-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	3737-33-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-2-METHOXY-, (-)-	Phenothiazine and its compounds	60-99-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-2-METHOXY-, HYDROCHLORIDE	Phenothiazine and its compounds	1236-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-2-NITRO-, MALEATE	Phenothiazine and its compounds	100735-0 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)-2-MET HYLPROPYL)-3-METHOXY-	Phenothiazine and its compounds	15904-73 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-	Phenothiazine and its compounds	58-40-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	53-60-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-, PHOSPHATE	Phenothiazine and its compounds	1508-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	146-54-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-2-(TRIFLUOROMETHYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	1098-60- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-2-HYDROXY-	Phenothiazine and its compounds	3926-64- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-2-METHOXY	Phenothiazine and its compounds	61-01-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(DIMETHYLAMINO)PROPY L)-2-METHOXY-, MALEATE (1:1)	Phenothiazine and its compounds	3403-42- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-(OCTAHYDRO-2H-PYRIDO(1,2-A)PYRAZIN-2-YL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	33492-19 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(3-(OCTAHYDRO-2H-PYRIDO(1,2-A)PYRAZIN-2-YL)PROPYL)-2- (TRIFLUOROMETHYL)-,	Phenothiazine and its compounds	33492-21 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-DIMETHYLAMINO-2-METH YLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	1936-51-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-DIMETHYLAMINOPROPYL) -2-METHYLTHIO-	Phenothiazine and its compounds	1039-59- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-MORPHOLINOPROPYL)-	Phenothiazine and its compounds	4935-70- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-PIPERAZINO-2-PROPYL)-, SODIUM SALT	Phenothiazine and its compounds	73986-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-PIPERIDINOPROPYL)-	Phenothiazine and its compounds	3733-38- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(3-QUINUCLIDINYLMETHYL)-	Phenothiazine and its compounds	29216-28 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(5-(P-CHLOROBENZYLIDENE) -4-OXO-2-(2-THIAZOLINYL)THIO ACETYL)-	Phenothiazine and its compounds	73986-64 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(5-BENZYLIDENE-4-OXO-2-(2- THIAZOLINYL)THIOACETYL)-		73986-61 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(ALPHA-PYRROLIDINYLPROP IONYL)-	Phenothiazine and its compounds	63834-18 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(BETA-DIETHYLAMINOPROPI ONYL)-	Phenothiazine and its compounds	3576-47- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(BETA-DIMETHYLAMINOPRO PIONYL)	Phenothiazine and its compounds	63834-04 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(1-PYRROLIDINYL)ETH YL)GLYCYL)-	Phenothiazine and its compounds	94577-67	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(4-METHYL-1-PIPERAZI NYL)ETHYL)GLYCYL)-	Phenothiazine and its compounds	95281-97 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIBENZYLAMINO)ETH YL)-BETA-ALANYL)-	Phenothiazine and its compounds	98270-80 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)GLYCYL)-	Phenothiazine and its compounds	97572-00 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	102853-9 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-(N-(2-(DIETHYLAMINO)ETHYL)SARCOSYL)-		95291-00 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETH YL)GLYCYL)-	Phenothiazine and its compounds	93995-89 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETH YL)GLYCYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	98721-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETH YL)GLYCYL)-, MALEATE (1:1)	Phenothiazine and its compounds	100770-1 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETH YL)GLYCYL)-, MALEATE (1:2)	Phenothiazine and its compounds	102378-9 8-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-(DIMETHYLAMINO)ETH YL)SARCOSYL)-	Phenothiazine and its compounds	95948-30 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(2-MORPHOLINOETHYL)G LYCYL)-, DIMALEATE	Phenothiazine and its compounds	102602-9 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(1-PYRROLIDINYL)PRO PYL)GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	106303-0 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(4-METHYL-1-PIPERAZI NYL)PROPYL)-BETA-ALANYL)-, TRIMALEATE	Phenothiazine and its compounds	105432-3 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-(DIBENZYLAMINO)PRO PYL)GLYCYL)-	Phenothiazine and its compounds	96371-87- 8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-(3-MORPHOLINOPROPYL) GLYCYL)-, DIMALEATE	Phenothiazine and its compounds	107176-8 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-ETHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	63834-08 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-METHYL-4-PIPERIDYL)-	Phenothiazine and its compounds	63834-14 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-(N-METHYL-N-(2-PIPERIDINO ETHYL)GLYCYL)-	Phenothiazine and its compounds	95128-63 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-BENZOYL-3,7-BIS(DIMETHYL AMINO)-	Phenothiazine and its compounds	1249-97- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-DIETHYLAMINOPROPIONYL- 3-TRIFLUOROMETHYL-, HYDROCHLORIDE	Phenothiazine and its compounds	27312-93- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-N,N-DIETHYLALANYL-	Phenothiazine and its compounds	13012-66- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 10-N,N-DIMETHYLGLYCYL-	Phenothiazine and its compounds	518-61-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 10-PHENYL-	Phenothiazine and its compounds	7152-42- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(ETHYLTHIO)-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-	Phenothiazine and its compounds	1420-55- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(ETHYLTHIO)-10-(3-(4-METHYL -1-PIPERAZINYL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	1179-69-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	92-30-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-ACETYL-10-(3-(4-METHOXYPIP ERIDINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101952-9 4-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-BROMO-10-(2-(1-METHYL-2-PIP ERIDYL)ETHYL)-		60634-41	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-	Phenothiazine and its compounds	92-39-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-((1-METHYL-4-PIP ERIDYL)METHYL)-	Phenothiazine and its compounds	101976-3 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-3-PIPE RIDYL)-	Phenothiazine and its compounds	101976-3 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-3-PIPE RIDYLMETHYL)-	Phenothiazine and its compounds	3689-38- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-METHYL-4-PIPE RIDYL)-		101976-3 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(1-PYRROLIDINYL ACETYL)-	Phenothiazine and its compounds	101732-9 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-((DIMETHYLAM INO)METHYL)CYCLOPROPYL)-, HYDROCHLORIDE, (E)-	Phenothiazine and its compounds	5493-13- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(1-METHYL-2-PI PERIDYL)ETHYL)-		5060-56- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(2-(DIMETHYLA MINO)ETHOXY)PROPYL)-, CITRATE		101976-3 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(4-METHYLPIPE RAZINYL)AMINO)ETHYL-	Phenothiazine and its compounds	69241-38	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 2-CHLORO-10-(2-(DIMETHYLAMI NO)ETHYL)-, MONOHYDROCHLORIDE		22632-00 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(DIMETHYLAMI NO)ETHYLTHIO)ACETYL-, HYDROCHLORIDE		4377-16- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-(N-(2-CHLOROE THYL)-N-ETHYLAMINO)PROPYL) -, HYDROCHLORIDE		101976-2 7-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-CHLOROPROPY L)-	Phenothiazine and its compounds	101976-2 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(2-METHYL-3-(4-M ETHYL-1-PIPERAZINYL)PROPYL) -	Phenothiazine and its compounds	67293-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(1-METHYL-4-PI PERAZINYL)PROPYL)-, ETHANEDISULFONATE	Phenothiazine and its compounds	1257-78- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(3-METHYL-3,8- DIAZABICYCLO(3.2.1)OCT-8-YL)P ROPYL)-,	Phenothiazine and its compounds	5798-11- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-(2,3-DIHYDR OXYPROPYL)-1-PIPERAZINYL)P ROPYL)-,DIHYDROCHLORIDE	Phenothiazine and its compounds	73986-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHOXY-4- PHENYLPIPERIDINO)PROPYL)-, MONOHYDROCHLORIDE,	Phenothiazine and its compounds	27972-34 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHOXYPI PERIDINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	101976-3 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PI PERAZINYL)PROPYL)-	Phenothiazine and its compounds	58-38-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PI PERAZINYL)PROPYL)-, HYDROGEN METHANESULFONATE	Phenothiazine and its compounds	3111-70-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-METHYL-1-PI PERAZINYL)PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	84-02-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(4-PHENYLPIPE RIDINO)PROPYL)-, SUCCINATE, HYDRATE (1:1:1)	Phenothiazine and its compounds	16098-88 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(8-METHYL-3,8- DIAZABICYCLO(3.2.1)OCT-3-YL)P ROPYL)-,	Phenothiazine and its compounds	24054-89 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIETHYLAMIN O)PROPYL)-	Phenothiazine and its compounds	84-01-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIETHYLAMIN O)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4611-02-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-	Phenothiazine and its compounds	50-53-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-, 5,5-DIOXIDE	Phenothiazine and its compounds	4337-86- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-, MIXED WITH BENZTROPINE MESYLATE (200:1)		74195-64 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-, MONOHYDROCHLORIDE	Phenothiazine and its compounds	69-09-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-, N,5-DIOXIDE	Phenothiazine and its compounds	10404-90 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-, SULFOXIDE	Phenothiazine and its compounds	969-99-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-1-HYDROXY-	Phenothiazine and its compounds	3926-66- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-3-HYDROXY-	Phenothiazine and its compounds	3930-47- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-3-METHOXY-	Phenothiazine and its compounds	17800-20 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-6-HYDROXY-	Phenothiazine and its compounds	3926-65- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-	Phenothiazine and its compounds	2095-62-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-8-MET HOXY-NOR1-	Phenothiazine and its compounds	25946-86 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-8-MET HOXY-NOR2-,HYDROCHLORIDE	Phenothiazine and its compounds	25946-89 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-9-MET HOXY-	Phenothiazine and its compounds	63834-01 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-NOR1-	Phenothiazine and its compounds	3546-08- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-HYDROXY-NOR2-	Phenothiazine and its compounds	14339-64 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-7-METHOXY-	Phenothiazine and its compounds	2752-11-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-8-HYDROXY-	Phenothiazine and its compounds	3926-67- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-8-HYDROXY-7-MET HOXY-	Phenothiazine and its compounds	21658-48 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(DIMETHYLAMI NO)PROPYL)-9-HYDROXY-	Phenothiazine and its compounds	4043-08- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(N-CYCLOPENT YL-N-METHYL)AMINOPROPYL)-	Phenothiazine and its compounds	63833-99 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(3-(OCTAHYDRO-2 H-PYRIDO(1,2-A)PYRAZIN-2-YL) PROPYL)-, MALEATE (1:2)	Phenothiazine and its compounds	33492-20 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(MORPHOLINOAC ETYL)-	Phenothiazine and its compounds	83568-07 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(N,N-DIETHYL-BE TA-ALANYL)-	Phenothiazine and its compounds	800-22-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-10-(PIPERIDINOACET YL)-	Phenothiazine and its compounds	109556-2 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-3,7-DIHYDROXY-10-(3 -(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	14339-66 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-3,7-DIMETHOXY-10-(3 -(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	41190-18 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIHYDROXY-10-(3 -(DIMETHYLAMINO)PROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	36803-93 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIMETHOXY-10-(3 -(DIMETHYLAMINO)PROPYL)-	Phenothiazine and its compounds	17831-98- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-CHLORO-7,8-DIMETHYLENEDI OXY-10-(3-(DIMETHYLAMINO)PR OPYL)-	Phenothiazine and its compounds	63834-02 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-ISOPROPOXY-10-(2-(1-METHYL -2-PIPERIDYL)ETHYL)-	Phenothiazine and its compounds	14759-05 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-((1-METHYL-4-PI PERIDYL)METHYL)-	Phenothiazine and its compounds	101976-4 7-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(1-METHYL-3-PIP ERIDYL)-	Phenothiazine and its compounds	101976-4 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(2-(1-METHYL-2-P IPERIDYL)ETHYL)-	Phenothiazine and its compounds	14759-04 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 2-METHOXY-10-(3-(3-METHYL-3,8 -DIAZABICYCLO(3.2.1)OCT-8-YL) PROPYL)-,		10346-91 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-METHOXY-10-(3-(8-METHYL-3,8 -DIAZABICYCLO(3.2.1)OCT-3-YL) PROPYL)-,	Phenothiazine and its compounds	24054-90 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(2-DIETHYLAM INOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-92	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(2-DIMETHYLA MINOETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-93- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLA MINOPROPYL)-, 5-OXIDE, MONOOXALATE SALT	Phenothiazine and its compounds	63834-16 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLA MINOPROPYL)-, HYDROCHLORIDE	·	63833-94 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2-TERT-BUTYL-10-(3-DIMETHYLA MINOPROPYL)-, N,5-DIOXIDE, DIHYDRATE	·	63834-07	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 2,4-DICHLORO-10-(3-(DIMETHYL AMINO)PROPYL)-	Phenothiazine and its compounds	3689-36- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-(2-MERCAPTOETHYL)-10-(3-(4- METHYLPIPERAZINYL)PROPYL)- , DIMALEINATE	Phenothiazine and its compounds	63834-12	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-CHLORO-10-(1-METHYL-3-PIPE RIDYL)-	Phenothiazine and its compounds	101976-3 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-((1-METHYL-3-PI PERIDYL)METHYL)-	Phenothiazine and its compounds	101976-4 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-((1-METHYL-4-PI PERIDYL)METHYL)-	Phenothiazine and its compounds	101976-4 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-(1-METHYL-3-PIP ERIDYL)-	Phenothiazine and its compounds	60706-48	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHOXY-10-(1-METHYL-4-PIP ERIDYL)-	Phenothiazine and its compounds	101976-4 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHYL-	Phenothiazine and its compounds	3939-47- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-METHYL-10-(1-METHYL-3-PIPE RIDYL)-	Phenothiazine and its compounds	101976-5 0-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 3-TERT-BUTYL-10-(3-DIMETHYLA MINOPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63833-95 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENOTHIAZINE, 4-(TRIFLUOROMETHYL)-	Phenothiazine and its compounds	343-21-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 4-METHYL-10-(1-METHYL-3-PIPE RIDYL)-	Phenothiazine and its compounds	101976-5 1-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 8-CHLORO-10-(1,2,5-TRIMETHYL- 3-PYRROLIDINYLMETHYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	73986-66 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, 8-CHLORO-10-(2-(2-(DIETHYLAM INO)ETHYLTHIO)ACETYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	4377-18- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENOTHIAZINE, L0-(3-DIMETHYLAMINOPROPYL) -2-(1,1-DIMETHYLPROPYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	63834-05 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL BENZOATE	Phenyl benzoate	93-99-2	Prohibited by the International Fragrance Association for use in fragrance	
PHENYL GLYCIDYL ETHER	Phenyl glycidyl ether	122-60-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PHENYL MERCURIC ACETATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	62-38-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC ACETATE	Mercury compounds	62-38-4	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC ACETATE	phenyl mercuric acetate	62-38-4	Banned in Canadian cosmetics.	
PHENYL MERCURIC BENZOATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	94-43-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BENZOATE	Mercury compounds	94-43-9	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC BENZOATE	phenyl mercuric benzoate	94-43-9	Banned in Canadian cosmetics.	
PHENYL MERCURIC BORATE	Mercury and its compounds except those special cases included in Annex VI, Part 1	102-98-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BORATE	Mercury compounds	102-98-7	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC BORATE	phenyl mercuric borate	102-98-7	Canada bans this ingredient in cosmetics.	
PHENYL MERCURIC BROMIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	1192-89-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC BROMIDE	Mercury compounds	1192-89-8	Mercury compounds are highly toxic to the nervous system	
PHENYL MERCURIC CHLORIDE	Mercury and its compounds except those special cases included in Annex VI, Part 1	100-56-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYL MERCURIC CHLORIDE	Mercury compounds	100-56-1	Mercury compounds are highly toxic to the nervous system	
PHENYL METHYL PYRAZOLONE	Phenylmethylpyrazolon	89-25-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.	
PHENYL SELENIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	1132-39-4		
PHENYLACETONITRILE	Benzyl cyanide	140-29-4	Prohibited by the International Fragrance Association as an ingredient in fragrance.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHENYLACETONITRILE	Benzyl cyanide	140-29-4	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.	
PHENYLACETONITRILE	PHENYLACETONITRILE	140-29-4	Banned in Canadian cosmetics.	
PHENYLENEDIAMINE, M-	Aniline,its salts and its halogenated and sulphonated derivatives	108-45-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHENYLENEDIAMINE, M-	Aromatic amines	108-45-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHENYLENEDIAMINE, M-	Phenylenediamine, M	108-45-2	Europe prohibits this ingredient in cosmetics.	
PHENYLETHYL RESORCINOL	PHENYLETHYL RESORCINOL	85-27-8	The French National Institute for Industrial Environment and Risks classifies PHENYLETHYL RESORCINOL as a endocrine disrupting compound	Х
PHENYLPARABEN	Phenylparaben	17696-62- 7		
PHEROMONES	Pheromones	0	Banned in Canadian cosmetics.	
PHLOROGLUCINOL	PHLOROGLUCINOL	108-73-6	Europe prohibits this ingredient in cosmetics.	
PHOSPHAMIDON	phosphamidon	13171-21- 6	Europe prohibits this ingredient in cosmetics.	
PHOSPHINE	Phosphorus and metal phosphides	7803-51- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Phosphine Sulfide, Tris(1Aziridinyl)	52-24-4	Banned in Canadian cosmetics.	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52-24-4	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52-24-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa	52-24-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Tris(1aziridinyl)phosphine sulfide (Thiotepa)	52-24-4	California Prop65 lists this chemical as known to cause cancer.	
PHOSPHINE, TRIPHENYL-	Phosphorus and metal phosphides	603-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHINOTHIOIC ACID, DIETHYL-, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3263-82- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOLIPASE A2	PHOSPHOLIPASE A2	9001-84- 7	Phopholipase A2 is component of bee venom linked to severe allergic/anaphylactic reactions.	
PHOSPHONIC ACID, ((2-(4-AMINO-2-OXO-1(2H)-PYRI MIDINYL)-1-(HYDROXYMETHYL) ETHOXY)METHYL)-, (S)-	Cidofovir	113852-3 7-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
PHOSPHONIC ACID, (M-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5427-30- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHOSPHONIC ACID, (M-AMINOPHENYL)-	Aromatic amines	5427-30- 5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	2000
PHOSPHONIC ACID, (P-AMINOPHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	5337-17-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHONIC ACID, (P-AMINOPHENYL)-	Aromatic amines	5337-17-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHOSPHONIC ACID, DIMETHYL ESTER	Dimethyl hydrogen phosphite	868-85-9	Possibly carcinogenic to humans' IARC (Category 2B, Volume 48, 71, 133, 2023)	
PHOSPHONIC ACID, MONOETHYL ESTER, ALUMINUM SALT (3:1)	Fosetylal	39148-24 -8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
PHOSPHORAMIDIC ACID, DIMETHYL-, O-ETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBEN ZENE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3077-57- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1 -METHYL-3-OXO-1-PROPENYL DIMETHYL ESTER, (E)-	Phosphoric Acid, 2Chloro3(diethylamino)1Methyl3O xo1Propenyl Dimethyl Ester, (e)	297-99-4	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1 -METHYL-3-OXO-1-PROPENYL-,D IMETHYL ESTER, (Z)-	Phosphoric Acid, 2Chloro3(diethylamino)1Methyl3O xo1Propenyl,dimethyl Ester, (z)	23783-98 -4	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, BERYLLIUM SALT (2:3)	Beryllium and its compounds	13598-26 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, BERYLLIUM SALT (2:3)	, ,	13598-26 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHORIC ACID, CHROMIUM(3-) SALT, HYDRATE (3:1:1)	Chromium; chromic acid and its salts	27096-04 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, COPPER CHROMIUM SALT	Chromium; chromic acid and its salts	17836-27- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH M-HYDROXYBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-01- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH N,N-DIMETHYL-P-HYDROXYBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-03- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL ESTER, ESTER WITH P-HYDROXYBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1981-20- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIETHYL P-NITROPHENYL ESTER	Phosphoric Acid, Diethyl PNitrophenyl Ester	311-45-5	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH 2-CHLORO-4-HYDROXY-N,N-DIM ETHYLBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by	3383-22- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadic
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH 2-CHLORO-N,N-DIETHYL-4-HYD ROXYBENZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3383-27- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH N,N-DIETHYL-P-HYDROXYBENZ ENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3079-00-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH P-HYDROXY-N,N-DIMETHYLBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	960-25-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, DIMETHYL ESTER, ESTER WITH P-HYDROXYBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115-92-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORIC ACID, TRIBUTYL ESTER	Phosphoric acid, Tributyl ester	126-73-8	Europe prohibits this ingredient in cosmetics.	
PHOSPHORIC ACID, TRIMETHYL ESTER	Trimethyl phosphate	512-56-1	California Prop65 lists this chemical as known to cause cancer.	
PHOSPHORODIAMIDIC FLUORIDE, N,N'-DIMETHYL-N,N'-DIPHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	321-35-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORODIAMIDIC FLUORIDE, N,N'-DIMETHYL-N,N'-DIPHENYL-	Aromatic amines	321-35-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL ESTER, NICKEL(2+) SALT (2:1)	Nickel Compounds	16743-23- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL ESTER, S-ESTER WITH P-MERCAPTOBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3172-04- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-(5,6-DIHYDRO-1,4-DIOXIN-2-Y L) ESTER	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	16270-87 -4	Listed as an IARC Group 1 Carcinogen	
PHOSPHOROTHIOIC ACID, O-ETHYL O-METHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3062-62-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O-METHYL ESTER, O-ESTER WITH P-HYDROXY-N-METHYLBENZEN ESULFONAMIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63980-96	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O-METHYL ESTER, O-ESTER WITH P-HYDROXY-N,N-DIMETHYLBEN ZENESULFONAMIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63980-95	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH 2-CHLORO-N,N-DIETHYL-4-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-15 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH M-HYDROXY-N,N-DIMETHYLBEN ZENESULFONAMIDE	their salts	30978-93 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIETHYL-P-HYDROXYBENZ ENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-13 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIISOPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-17 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-4-HYDROXY-O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-12 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-P-HYDROXYBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-97- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH N,N-DIPROPYL-P-HYDROXYBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21177-93- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH O-HYDROXY-N,N-DIMETHYLBEN ZENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-92 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIETHYL ESTER, O-ESTER WITH P-HYDROXYBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1902-25- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH M-HYDROXY-N,N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-90 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N-BUTYL-P-HYDROXYBENZENES ULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-85- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N-ETHYL-P-HYDROXYBENZENES ULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1713-60-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIBUTYL-P-HYDROXYBENZ ENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIETHYL-P-HYDROXYBENZ ENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3078-92- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIISOBUTYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIISOPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-01	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIMETHYL-4-HYDROXY-O-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3347-38- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIPENTYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH N,N-DIPROPYL-P-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30979-00	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH O-HYDROXY-N,N-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-89 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-ISOPROPYLBENZ ENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1713-54- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-METHYLBENZEN ESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122-17-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXY-N-PROPYLBENZENE SULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	30978-97 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,O-DIMETHYL ESTER, O-ESTER WITH P-HYDROXYBENZENESULFONA MIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	115-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, O,S-DIETHYL-O-(P-NITROPHENY L) ESTER	Diethyl 4nitrophenyl phosphate	597-88-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROTHIOIC ACID, S-((6-CHLORO-2-OXOOXAZOLO(4,5-B)PYRIDIN-3(2H)-YL)METHY L)O,O-DIMETHYL	Azamethiphos (ISO); S-[(6-chloro-2-oxooxazolo[4,5-b] pyridin-3(2H)-yl)methyl] O,O-dimethyl thiophosphate	35575-96 -3	Europe prohibits this ingredient in cosmetics	
PHOSPHOROUS ACID, BIS(2-ETHYLHEXYL) ESTER, CADMIUM SALT	Cadmium and its compounds	7495-93- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOSPHOROUS ACID, BIS(2-ETHYLHEXYL) ESTER, CADMIUM SALT	Cadmium Compounds	7495-93-	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHOSPHOROUS ACID, TRIS(2-ETHYLHEXYL) ESTER, COMPLEX WITH MERCURY(II) BROMIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	64011-37	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHOSPHOROUS ACID, TRIS(2-ETHYLHEXYL) ESTER, COMPLEX WITH MERCURY(II) CHLORIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	63981-49 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHOXIM	Phoxim	14816-18 -3	Europe prohibits this ingredient in cosmetics.	
PHOXIM	Phoxim (ISO); a(diethoxyphosphinothioylimino) phenylacetonitrile	14816-18 -3	Banned in European Cosmetics	
PHTHALALDEHYDIC ACID, 5,6-DIMETHOXY-, 2-(ISONICOTINOYLHYDRAZONE)	Hydrazides and their salts	2779-55- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Phthalanilic Acid, 4'(2Thiazolylsulfamoyl)	85-73-4	Europe prohibits this ingredient in cosmetics.	
PHTHALANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	85-73-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIC ACID, BUTYL DECYL ESTER	BUTYL DECYL PHTHALATE	89-19-0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DECYL OCTYL ESTER	NOctyl NDecyl Phthalate	119-07-3	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DICYCLOHEXYL ESTER	DICYCLOHEXYL PHTHALATE	84-61-7	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DICYCLOHEXYL ESTER	DICYCLOHEXYL PHTHALATE	84-61-7	Banned in European Cosmetics	
PHTHALIC ACID, DICYCLOHEXYL ESTER	Dicyclohexyl phthalate (DCHP)	84-61-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, DICYCLOHEXYL ESTER	PHTHALIC ACID, DICYCLOHEXYL ESTER	84-61-7	Europe prohibits this ingredient in cosmetics	
PHTHALIC ACID, DIHEXYL ESTER	DIHEXYL PHTHALATE	84-75-3	Banned in European Cosmetics	
PHTHALIC ACID, DIHEXYL ESTER	Dinhexyl phthalate (DnHP)	84-75-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIC ACID, DIISOBUTYL ESTER	diisobutyl phthalate	84-69-5	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIISOBUTYL ESTER	diisobutyl phthalate	84-69-5	Banned in European Cosmetics	
PHTHALIC ACID, DIISOBUTYL ESTER	Phthalic Acid, Diisobutyl Ester	84-69-5	Europe prohibits this ingredient in cosmetics.	
PHTHALIC ACID, DIISOOCTYL ESTER	DIISOOCTYL PHTHALATE	27554-26 -3	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIISOOCTYL ESTER	PHTHALIC ACID, DIISOOCTYL ESTER	27554-26 -3	Europe prohibits this ingredient in cosmetics	
PHTHALIC ACID, DIISOTRIDECYL ESTER	Diisotridecyl Phthalate	27253-26 -5	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIPENTYL ESTER	Dinpentyl Phthalate	131-18-0	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIPENTYL ESTER	Dinpentylphthalate (DPP) = Dipentylphthalate	131-18-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, DIPROPYL ESTER	Dinpropyl Phthalate	131-16-8	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DITRIDECYL ESTER	Ditridecyl Phthalate	119-06-2	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, DIUNDECYL ESTER	Diundecyl Phthalate	3648-20- 2	Phthalates are endocrinedisrupting additives in some fragrance mixtures	
PHTHALIC ACID, MONO-(2-ETHYLHEXYL) ESTER	Mono 2 ethyl hexylphthalate (MEHP)	4376-20-	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIC ACID, MONOBUTYL ESTER	Mononbutylphthalate	131-70-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PHTHALIMIDE, N-(1-(MORPHOLINOMETHYL)-2,6 -DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	10329-95 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHTHALIMIDE, N-(1-(MORPHOLINOMETHYL)-2,6 -DIOXO-4-PIPERIDYL)-	Thalidomide and its salts	10329-96 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N(2,6Dioxo3Piperidyl)	50-35-1	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N(2,6Dioxo3Piperidyl), (+)	50-35-1	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide	50-35-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide and its salts	50-35-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, (+-)-	Phthalimide, N(2,6Dioxo3Piperidyl), (+)	731-40-8	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Phthalimide, N(2,6Dioxo3Piperidyl), D(+)	2614-06- 4	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Thalidomide	2614-06- 4	California Prop65 lists this chemical as known to cause developmental toxicity.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Thalidomide and its salts	2614-06- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, L-(-)-	Phthalimide, N(2,6Dioxo3Piperidyl), L()	841-67-8	Banned in Canadian cosmetics.	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, L-(-)-	Thalidomide and its salts	841-67-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-3-PIPERIDYL)-3-N ITRO-	Thalidomide and its salts	19171-18- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALIMIDE, N-(2,6-DIOXO-4-PIPERIDYL)-	Thalidomide and its salts	303-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHTHALOCYANINE-N-[3-(DIETH YLAMINO)PROPYL]SULFONAMI DE COPPER COMPLEX	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	93971-95- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYSOSTIGMINE	Eserine or physostigmine and its salts	57-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYSOSTIGMINE	physostigmine	57-47-6	Banned in Canadian cosmetics.	
PHYSOSTIGMINE, METHIODIDE	Eserine or physostigmine and its salts	6091-11-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYSOSTIGMINE, SALICYLATE (1:1)	Eserine or physostigmine and its salts	57-64-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOESTROGEN	Estrogens, steroidal	0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PHYTOESTROGEN	Oestrogens,with the exception of thosed listed in Annex V	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PHYTOLACCA	Phytolacca spp. and their preparations	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA EXTRACT	Phytolacca spp. and their preparations	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DECANDRA ROOT EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
PHYTOLACCA DECANDRA ROOT EXTRACT	Phytolacca spp. and their preparations	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCA DODECANDRA, EXTRACT	Phytolacca spp. and their preparations	39278-85 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTOLACCATOXIN	Phytolacca spp. and their preparations	70323-47 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PHYTONADIONE	PHYTONADIONE	84-80-0	Europe prohibits this ingredient in cosmetics.	
PICOLINIC ACID, (2,6-DICHLOROBENZYLIDENE)H YDRAZIDE	Hydrazides and their salts	42596-07 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-(P-(DIETHYLAMINO)BENZYL)H YDRAZIDE, TRIHYDROCHLORIDE, HEMIHYDRATE	Hydrazides and their salts	101976-1 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-(P-(DIMETHYLAMINO)BENZYL) HYDRAZIDE, DIHYDROCHLORIDE	Hydrazides and their salts	101976-2 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	13045-62 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-BUTYLHYDRAZIDE	Hydrazides and their salts	100133-2 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	101976-1 8-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	98594-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	58430-99 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 2-PROPYLHYDRAZIDE	Hydrazides and their salts	98960-86 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICOLINIC ACID, 4-AMINO-3,5,6-TRICHLORO-	Picloram	1918-02-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PICOLINIC ACID, 4-CHLORO-, HYDRAZIDE	Hydrazides and their salts	73771-11- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICRIC ACID	Picric acid	88-89-1	Banned in Canadian cosmetics.	
PICRIC ACID	Picric acid	88-89-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PICROTOXIN	Picrotoxin	124-87-8	Banned in Canadian cosmetics.	
PICROTOXIN	Picrotoxin	124-87-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIGMENT BLUE 15:1	(29h,31hPhthalocyaninato(2)N29, n30,n31,n32)copper (pigment Blue 15; CI 74160) (cas 147148; Einecs 2056851)	147-14-8	Europe bans this ingredient in cosmetics.	
PIGMENT BLUE 15:1	CI 74160	147-14-8	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	PIGMENT BLUE 15	147-14-8	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	Pigment Blue 15 Pigment Blue 15	147-14-8	Europe prohibits this ingredient in cosmetics.	
PIGMENT BLUE 15:1	Pigment Blue 15:1	147-14-8	Europe prohibits this ingredient in cosmetics.	
PIGMENT ORANGE 5	CI 12075 and its lakes, pigments and salts	3468-63- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIGMENT ORANGE 5	D&c Orange 17 Lake	3468-63- 1	Banned in Canadian cosmetics.	
PIGMENT ORANGE 5	D&C Orange No. 17	3468-63- 1	California Prop65 lists this chemical as known to cause cancer.	
PIGMENT ORANGE 5	Daidai203	3468-63- 1	Banned in Canadian cosmetics.	
PIGMENT ORANGE 5	Pigment Orange 5	3468-63- 1	Banned in Canadian cosmetics.	
PIGMENT RED 172 ALUMINUM LAKE	2',4',5',7'Tetraiodofluorescein (cas 15905325; Einecs 2400460), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423680; Einecs 2404748) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227780; Einecs 2354404)	_	Europe bans this ingredient in cosmetics.	
PIGMENT RED 172 ALUMINUM LAKE	Pigment Red 172 Aluminum Lake Pigment Red 172 Aluminum Lake	12227-78- 0	Europe prohibits this ingredient in cosmetics.	
Pigment Red 4 (Uncertified D&C Red No. 36)	D&C Red No. 36	2814-77- 9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Pigment Red 4 (Uncertified D&C Red No. 36)	Uncertified Colorants	2814-77- 9	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
PIGMENT RED 53	D&C Red No. 8	2092-56- 0	California Prop65 lists this chemical as known to cause cancer.	
PIGMENT RED 53	Pigment Red 53	2092-56- 0	Banned in Canadian cosmetics.	
PIGMENT RED 53:1	D&C Red No. 9	5160-02- 1	California Prop65 lists this chemical as known to cause cancer.	
PIGMENT RED 53:1	PIGMENT RED 53:1	5160-02- 1	Europe prohibits this ingredient in cosmetics.	
Pigment Red 57 (Uncertified D&C Red No. 6 or 7)	Uncertified Colorants	5858-81- 1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PIGMENT RED 88	Pigment Red 88	14295-43 -3	Coal tar ingredients pose a risk of serious allergic reactions and are linked to cancer.	
PIGMENT RED 90:1 ALUMINUM LAKE	Its Aluminium Salt (pigment Red 90:1 Aluminium Lake) (cas 15876398; Einecs 2400057)	16508-80 -8	Europe bans this ingredient in cosmetics.	
PIGMENT RED 90:1 ALUMINUM LAKE	PIGMENT RED 90:1 ALUMINUM LAKE	16508-80 -8	Europe prohibits this ingredient in cosmetics.	
PIGMENT YELLOW 12	2,2'[(3,3'Dichloro[1,1'Biphenyl]4,4' Diyl)bis(Azo)]bis[30xoN phenylbutanamide] (pigment Yellow 12) And Its Salts	6358-85- 6	Europe bans this ingredient in cosmetics.	
PIGMENT YELLOW 12	PIGMENT YELLOW 12	6358-85- 6	Europe prohibits this ingredient in cosmetics.	
PIGMENT YELLOW 73	PIGMENT YELLOW 73	13515-40 -7	Europe prohibits this ingredient in cosmetics.	
PILOCARPINE	pilocarpine	92-13-7	Banned in Canadian cosmetics.	
PILOCARPINE PILOCARPINE,	Pilocarpine and its salts Pilocarpine and its salts	92-13-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products' The ASEAN Cosmetics Association has	
MONOHYDROCHLORIDE	·		included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPINE, MONONITRATE	Pilocarpine and its salts	148-72-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPUS PENNATIFOLIUS (JABORANDI) LEAF EXTRACT	Pilocarpus jaborandi Holmes and its galenical preparations	84696-42 -4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PILOCARPUS PENNATIFOLIUS (JABORANDI) LEAF EXTRACT	Pilocarpus Pennatifolius (jaborandi) Leaf Extract	84696-42 -4	Europe prohibits this ingredient in cosmetics.	
PIMELIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE	Hydrazides and their salts	98146-88 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PINEAPPLE FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
PINUS STROBUS (WHITE PINE) OIL	Benzodiazepines	0	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPER METHYSTICUM (KAVA KAVA) EXTRACT	Kava extract	84696-40 -2	Listed as an IARC Group 2B Carcinogen	
PIPER METHYSTICUM (KAVA KAVA) EXTRACT	Piper Methysticum (kava Kava) Extract	84696-40 -2	Banned in Canadian cosmetics.	
PIPER METHYSTICUM (KAVA KAVA) ROOT EXTRACT	Kava extract	0	Listed as an IARC Group 2B Carcinogen	
PIPERAZINE	PIPERAZINE	110-85-0	Europe prohibits this ingredient in cosmetics.	
PIPERAZINE	PIPERAZINE	110-85-0	Banned in European Cosmetics	
PIPERAZINE, 1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-(2-(3,5-DIM ETHOXYPHENOXY)ETHYL)-,	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	57218-06 -1	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-((2,3-DIHYDRO-1,4-BENZODIO XIN-2-YL)METHYL)-4-PHENYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1044-59-	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-((3-AMINO-4-METHYLPHENYL) METHYL)-4-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	74101-72 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PIPERAZINE, 1-((3-AMINO-4-METHYLPHENYL) METHYL)-4-PHENYL-	Aromatic amines	74101-72 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINE, 1-((FURO(2,3-G)-1,4-BENZODIOX IN-7-YL)CARBONYL)-4-METHYL-, HYDROCHLORIDE	according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102517-0 4-4	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETH YL)-4-(1,3,4-THIADIAZOL-2-YL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-62 -0	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETH YL)-4-(2-PYRIDINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-60 -8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(1,4-BENZODIOXIN-6-YLMETH YL)-4-(2-THIAZOLYL)-, DIHYDROCHLORIDE, DIHYDRATE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-61 -9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(2-CHLOROPHENYL)-4-((2,3-DI HYDRO-1,4-BENZODIOXIN-2-YL) METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1166-30-9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(3-CHLOROPHENYL)-4-((2,3-DI HYDRO-1,4-BENZODIOXIN-2-YL) METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1166-31-0	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-AMINO-6,7-DIMETHOXY-2-Q UINAZOLINYL)-4-((2,3-DIHYDR O-1,4-BENZODIOXIN-2-YL)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	74191-85 -8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-AMINO-6,7-DIMETHOXY-2-Q UINAZOLINYL)-4-((2,3-DIHYDR O-1,4-BENZODIOXIN-2-YL)	Polychlorinated biphenyls,	77883-43 -3	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-CHLOROPHENYL)-4-((2,3-DI HYDRO-1,4-BENZODIOXIN-2-YL) METHYL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1047-76- 3	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 1-(4-HYDROXYPHENYL)-4-((1-ME THYL-1H-IMIDAZOL-4-YL)SULFO NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	137048-4 8-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHY L-	Cyclizine and its salts	82-92-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHY L-	Piperazine, 1(diphenylmethyl)4Methyl	82-92-8	Banned in Canadian cosmetics.	
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHY L-, HYDROCHLORIDE	Cyclizine and its salts	303-25-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(O-CHLOROPHENYL)-4-(3,4-DI METHOXYPHENETHYL)-	Mefeclorazine and its salts	1243-33- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERAZINE, 1-(O-CHLOROPHENYL)-4-(3,4-DI METHOXYPHENETHYL)-	Piperazine, 1(oChlorophenyl)4(3,4Dimethoxy phenethyl)	1243-33- 0	Banned in Canadian cosmetics.	
PIPERAZINE, 1-(P-CHLORO-ALPHA-PHENYLBE NZYL)-4-METHYL-, HYDROCHLORIDE	Chlorcyclizine hydrochloride	14362-31- 3	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPERAZINE, 1,4-BIS(1-FORMAMIDO-2,2,2-TRI CHLOROETHYL)-	Triforine	26644-46 -2	to cause developmental toxicity.	
PIPERAZINE, 1,4-BIS(3-BROMOPROPIONYL)-	Pipobroman	54-91-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
PIPERAZINE, 4-METHYL-1-((7-METHYLFURO(2, 3-F)-1,4-BENZODIOXIN-8-YL)CA RBONYL)-, HYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	102517-0 8-8	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, 4-METHYL-1-((8-METHYLFURO(2, 3-G)-1,4-BENZODIOXIN-7-YL)CA RBONYL)-, HYDROCHLORIDE		102517-0 9-9	Listed as an IARC Group 1 Carcinogen	
PIPERAZINE, DIHYDROCHLORIDE	Piperazine dihydrochloride	142-64-3	Banned in European Cosmetics	
PIPERAZINE, DIHYDROCHLORIDE	Piperazine Hydrochloride	142-64-3	Banned in European Cosmetics	
PIPERAZINE, PHOSPHATE	piperazine phosphate	1951-97-9	Banned in European Cosmetics	
PIPERAZINEETHANOL, 4-(2,3-XYLYL)-, N-(7-CHLORO-4-QUINOLYL)ANT HRANILATE, DIHYDROCHLORIDE	Aromatic amines	55300-26	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-(TRIFLUOROMETHOXY)PHE NYL)-, N-(7-CHLORO-4-QUINOLYL)ANT HRANILATE,	Aromatic amines	55300-34 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-(TRIFLUOROMETHYLTHIO)P HENYL)-, N-(7-CHLORO-4-QUINOLYL)ANT HRANILATE,	Aromatic amines	55300-35 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLORO-O-TOLYL)-, N-(7-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE,	Aromatic amines	55300-41 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
PIPERAZINEETHANOL, 4-(3-CHLORO-O-TOLYL)-, N-(7-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE,	Per- and Polyfluoroalkyl Substances (PFAS)	55300-41 -9	substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-CHLORO-4-QUINOLYL)ANT HRANILATE, DIHYDROCHLORIDE	Aromatic amines	55300-32 -8	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-TRIFLUOROMETHOXY-4-QU INOLYL)ANTHRANILATE,	Aromatic amines	51941-02 -7	cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-(3-CHLOROPHENYL)-, N-(7-TRIFLUOROMETHOXY-4-QU INOLYL)ANTHRANILATE,	Per- and Polyfluoroalkyl Substances (PFAS)	51941-02 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERAZINEETHANOL, 4-PHENYL-, N-(2,3-DIMETHYLPHENYL)ANTH RANILATE, HYDROCHLORIDE	Aromatic amines	74037-87 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(3-TRIFLUOROMETHOXYPHEN YL)ANTHRANILATE, HYDROCHLORIDE	Aromatic amines	74037-88 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(3-TRIFLUOROMETHOXYPHEN YL)ANTHRANILATE, HYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	74037-88 -0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-CHLORO-2-METHYL-4-QUIN OLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	69838-67 -1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-CHLORO-4-QUINOLYL)ANT HRANILATE, DIHYDROCHLORIDE	Aromatic amines	51085-80 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHOXY-4-QU INOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	51941-00 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHOXY-4-QU INOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	51941-00 -5	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Aromatic amines	55905-94 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(7-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE, DIHYDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	55905-94 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERAZINEETHANOL, 4-PHENYL-, N-(8-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE	Aromatic amines	55300-49 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, N-(8-TRIFLUOROMETHYL-4-QUI NOLYL)ANTHRANILATE	Per- and Polyfluoroalkyl Substances (PFAS)	55300-49 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERAZINEETHANOL, 4-PHENYL-, O-(7-TRIFLUOROMETHYLTHIO-4 -QUINOLYL)ANTHRANILATE,DIH YDROCHLORIDE	Aromatic amines	55300-23 -7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERAZINEETHANOL, 4-PHENYL-, O-(7-TRIFLUOROMETHYLTHIO-4 -QUINOLYL)ANTHRANILATE,DIH YDROCHLORIDE	Per- and Polyfluoroalkyl Substances (PFAS)	55300-23 -7	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PIPERIDINE, 1-((4-(((4-BROMOPHENYL)AMIN O)THIOXOMETHYL)AMINO)PHEN OXY)ACETYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	76870-12 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-((4-(((AMINOIMINOMETHYL)A MINO)METHYL)PHENYL)(((4-ME THYLPHENYL)SULFONYL)AMIN O)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	109006-0 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANI LINO)ETHYL)-, HYDROCHLORIDE	Aniline,its salts and its halogenated and sulphonated derivatives	24699-40 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANI LINO)ETHYL)-, HYDROCHLORIDE	Aromatic amines	24699-40 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANI LINO)ETHYL)-, TRIPALMITATE	Aniline,its salts and its halogenated and sulphonated derivatives	24656-22 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 1-(2-(N-(2-PYRIDYLMETHYL)ANI LINO)ETHYL)-, TRIPALMITATE	Aromatic amines	24656-22	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PIPERIDINE, 1-NITROSO-	NNitrosopiperidine	100-75-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PIPERIDINE, 1-NITROSO-	NNitrosopiperidine	100-75-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PIPERIDINE, 1-NITROSO-	Piperidine, 1Nitroso	100-75-4	Banned in Canadian cosmetics.	
PIPERIDINE, 2-PROPYL-, (S)-	Coniine	458-88-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 2-PROPYL-, (S)-	Piperidine, 2Propyl, (s)	458-88-8	Banned in Canadian cosmetics.	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METH YL-	Diphenylpyraline and its salts	147-20-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METH YL-	Piperidine, 4(diphenylmethoxy)1Methyl	147-20-6	Banned in Canadian cosmetics.	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METH YL-, HYDROCHLORIDE	Diphenylpyraline and its salts	132-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METH YL-, HYDROCHLORIDE	Piperidine, 4(diphenylmethoxy)1Methyl, Hydrochloride	132-18-3	Europe prohibits this ingredient in cosmetics.	
PIPERIDINE, 4-CARBETHOXY-1-(3-HYDROXY-3 -PHENYLPROPYL)-4-PHENYL-, HYDROCHLORIDE	Piperidine, 4Carbethoxy1(3Hydroxy3Phenylp ropyl)4Phenyl, Hydrochloride	3627-49- 4	Europe prohibits this ingredient in cosmetics.	
PIPERIDINIUM, 1-ALPHA-CARBOXYBENZYL-1-ME THYL-, IODIDE, ESTER WITH DIETHYL(2-(2-HYDROXYETHOXY	Piperidinium, 1AlphaCarboxybenzyl1Methyl, Iodide, Ester With Diethyl(2(2Hydroxyethoxy)	3562-55- 8	Europe prohibits this ingredient in cosmetics.	
PIRIMICARB	Pirimicarb	23103-98 -2	California Prop65 lists this chemical as known to cause cancer.	
PIRIMICARB	PIRIMICARB	23103-98 -2	Europe prohibits this ingredient in cosmetics	
PIRIMICARB	Pirimicarb (ISO); 2(dimethylamino)5,6dimethylpyri midin4yl dimethylcarbamate	23103-98 -2	Banned in European Cosmetics	
PIVALIC ACID, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	306-19-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PIVALIC ACID, 2-BENZYLHYDRAZIDE, HYDROCHLORIDE	Hydrazides and their salts	2971-75-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLACENTAL EXTRACT	Placental Extract	0	Europe bans ingredients of human origin in cosmetics.	
PLACENTAL PROTEIN	Placental Protein	0	Europe bans ingredients of human origin in cosmetics.	
PLATINUM, DIAMMINE(1,1-CYCLOBUTANEDI CARBOXYLATO(2-)-O,O')-, (SP-4-2)-	Carboplatin	41575-94 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
PLATINUM(II), DIAMMINEDICHLORO-, CIS-	Cisplatin	1	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
PLATINUM(II), DIAMMINEDICHLORO-, CIS-	Cisplatin	15663-27- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE DICHLORODIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13231-90- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE DICHLORODIETHYL-	Lead Compounds	13231-90- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PLUMBANE, (1-BENZIMIDAZOLYL)TRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	23188-89 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-BENZIMIDAZOLYL)TRIBUTYL-	Lead Compounds	23188-89 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (1-IMIDAZOLYL)TRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	16128-42 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-IMIDAZOLYL)TRIBUTYL-	Lead Compounds	16128-42 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (1-INDOLYL)TRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-92 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (1-INDOLYL)TRIPHENYL-	Lead Compounds	56240-92 -7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (FUROYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-18 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (FUROYLOXY)TRIETHYL-	Lead Compounds	73928-18 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (FURYLACRYLOYLOXY)TRIETHYL	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-19- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (FURYLACRYLOYLOXY)TRIETHYL -	Lead Compounds	73928-19- 5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (P-AMINOBENZOYLOXY)TRIETH YL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-17- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-AMINOBENZOYLOXY)TRIETH YL-	Lead Compounds	73928-17- 3		
PLUMBANE, (P-NITROPHENOXY)TRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-NITROPHENOXY)TRIMETHYL-	Lead Compounds	73928-20 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (P-TOLUENESULFONYLOXY)TRIE THYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	43135-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (P-TOLUENESULFONYLOXY)TRIE THYL-	Lead Compounds	43135-86 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (PHENYLACETOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-21- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (PHENYLACETOXY)TRIETHYL-	Lead Compounds	73928-21- 9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (PHENYLTHIO)TRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	15590-77 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (PHENYLTHIO)TRIPHENYL-	Lead Compounds	15590-77 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, (SALICYLOYLOXY)TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73928-22 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, (SALICYLOYLOXY)TRIETHYL-	Lead Compounds	73928-22 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PLUMBANE, 1-PYRROLYLTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-93 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, 1-PYRROLYLTRIPHENYL-	Lead Compounds	56240-93 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, 9-CARBAZOLYLTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	56240-91 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, 9-CARBAZOLYLTRIPHENYL-	Lead Compounds	56240-91 -6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYBIS(1-(P-CHLOROPHEN YL)-3-(M-CHLOROPHENYL)-3-TR IAZENYL)PHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	73953-51- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYBIS(1-(P-CHLOROPHEN YL)-3-(M-CHLOROPHENYL)-3-TR IAZENYL)PHENYL-	Lead Compounds	73953-51- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-82- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIBUTYL-	·	2587-82- 8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-81- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIETHYL-	Lead Compounds	2587-81- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	5711-19-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIMETHYL-	Lead Compounds	5711-19-3	reasonably anticipated human carcinogen	
PLUMBANE, ACETOXYTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1162-06- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, ACETOXYTRIPHENYL-	Lead Compounds	1162-06- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, BIS(ACETYLOXY)DIHEPTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	20917-38	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, BIS(ACETYLOXY)DIHEPTYL-	Lead Compounds	20917-38 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIBUTYL-	Lead and its compounds, with the exception of that mentioned in ANNEX III, No 55 under the condition stated	13302-14 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIBUTYL-	Lead Compounds	13302-14 -2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1067-14- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIETHYL-	Lead Compounds	1067-14- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1520-78- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIMETHYL-	Lead Compounds	1520-78- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PLUMBANE, CHLOROTRIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1153-06- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIPHENYL-	Lead Compounds	1153-06- 6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, CHLOROTRIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	1520-71- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, CHLOROTRIPROPYL-	Lead Compounds	1520-71- 4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIBUTYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2587-84- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIBUTYL-	Lead Compounds	2587-84- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	20917-34 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIMETHYL-	Lead Compounds	20917-34 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6928-68-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIPHENYL-	Lead Compounds	6928-68- 3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DIACETOXYDIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	18279-19- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DIACETOXYDIPROPYL-	Lead Compounds	18279-19- 1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, DICHLORODIPHENYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	2117-69-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, DICHLORODIPHENYL-	Lead Compounds	2117-69-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, PHENYLTRIS(DODECANOYLOXY) -	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3268-27- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, PHENYLTRIS(DODECANOYLOXY)	Lead Compounds	3268-27- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	78-00-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAETHYL-	Lead Compounds	78-00-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAETHYL-	Plumbane, tetraethyl	78-00-2	Europe prohibits this ingredient in cosmetics.	
PLUMBANE, TETRAMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	75-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAMETHYL-	Lead Compounds	75-74-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TETRAPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	3440-75- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TETRAPROPYL-	Lead Compounds	3440-75- 3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PLUMBANE, TRIMETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7442-13- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TRIMETHYL-	Lead Compounds	7442-13- 9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBANE, TRIPROPYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	6618-03- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBANE, TRIPROPYL-	Lead Compounds	6618-03- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBYLIUM, TRIETHYL-	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	14570-15 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBYLIUM, TRIETHYL-	Lead Compounds	14570-15 -1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PLUMBYLIUM, TRIETHYL-, HEXAFLUOROSILICATE (2-) (2:1)	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	63919-19- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PLUMBYLIUM, TRIETHYL-, HEXAFLUOROSILICATE (2-) (2:1)	Lead Compounds	63919-19- 7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PODOPHYLLIC ACID, 2-ETHYLHYDRAZIDE	Hydrazides and their salts	1508-45- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POLYAMINOPROPYL BIGUANIDE	Polyaminopropyl Biguanide	133029-3 2-0	According to the harmonised classification and labelling (ATP09) approved by the European Union, this substance is suspected of causing cancer.	
POLYCHLORINATED BIPHENYL (AROCLOR 1016)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12674-11-	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1221)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11104-28 -2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1232)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11141-16- 5		
POLYCHLORINATED BIPHENYL (AROCLOR 1242)	PCB Aroclor 1242	53469-21 -9	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYL (AROCLOR 1242)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53469-21 -9	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1248)	PCB Aroclor 1248	12672-29- 6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYL (AROCLOR 1248)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12672-29- 6	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1254)	PCB Aroclor 1254	11097-69- 1	The European Union lists this ingredient as an endocrine disruptor (Category 1)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
POLYCHLORINATED BIPHENYL (AROCLOR 1254)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11097-69- 1	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1260)	PCB Aroclor 1260 (Clophen A60)	11096-82 -5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYL (AROCLOR 1260)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11096-82 -5	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1262)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37324-23 -5	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 1268)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11100-14	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 2565)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37324-24 -6	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (AROCLOR 4465)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	11120-29-	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 300)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37353-63- 2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 400)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	12737-87- 0	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYL (KANECHLOR 500)	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	37317-41- 2	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYLS	PCB	1336-36-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls	1336-36-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls		Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls		Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls (PCBs)	1336-36-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
POLYCHLORINATED BIPHENYLS	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	1336-36-3	Listed as an IARC Group 1 Carcinogen	
POLYCHLORINATED TRIPHENYL (AROCLOR 5442)	PCT Aroclor 5442	12642-23 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
Polycyclic Aromatic Hydrocarbons (PAHs)	PAHs	0	Banned in Canadian cosmetics.	
Polycyclic Aromatic Hydrocarbons (PAHs)	Polycyclic Aromatic Hydrocarbons (PAHs)	0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
Polyethoxylated Methyloctadecylammonium Methyl Sulfate	Polyethoxylated Methyloctadecylammonium Methyl Sulfate	38096-68 -3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
POLYOXYMETHYLENE MELAMINE	Melamine derivatives	9003-08-	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
POLYOXYMETHYLENE MELAMINE UREA	Melamine derivatives	25036-13 -9	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
POLYOXYMETHYLENE UREA	POLYOXYMETHYLENE UREA	68611-64 -3	This ingredient forms formaldehyde which causes allergic skin reactions.	
POLYOXYMETHYLENE UREA	Polyoxymethylene Urea (formaldehyde Releaser)	68611-64 -3	This ingredient forms formaldehyde which causes allergic skin reactions.	
POLYPERFLUOROETHOXYMETHO XY DIFLUOROETHYL PEG ETHER	-	88645-29 -8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYPERFLUOROETHOXYMETHO XY DIFLUOROETHYL PEG ETHER DIISOSTEARATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYPERFLUOROETHOXYMETHO XY DIFLUOROETHYL PEG PHOSPHATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYPERFLUOROETHOXYMETHO XY DIFLUOROHYDROXYETHYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYPERFLUOROMETHYLISOPR OPYL ETHER	Per- and Polyfluoroalkyl Substances (PFAS)	69991-67 -9	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYPERFLUOROMETHYLISOPR OPYL ETHER	Polyperfluoromethylisopropyl Ether	69991-67 -9	Perfluorinated chemicals persist in the environment and are toxic to human health	
POLYQUATERNIUM-2	Polyquaternium2	68555-36 -2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
POLYRAM	Metiram	9006-42- 2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
POLYRAM	Metiram (Metiramcomplex)	9006-42- 2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
POLYRAM	Thiuram disulphides	9006-42-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
POLYTETRAFLUOROETHYLENE ACETOXYPROPYL BETAINE	Per- and Polyfluoroalkyl Substances (PFAS)	123171-6 8-6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
POLYTETRAFLUOROETHYLENE ACETOXYPROPYL BETAINE POLYURETHANE-18	Polytetrafluoroethylene Acetoxypropyl Betaine POLYURETHANE18	123171-6 8-6 0	Perfluorinated chemicals persist in the environment and are toxic to human health Europe prohibits this ingredient in cosmetics.	
POLYURETHANE-19	POLYURETHANE19	0	Europe prohibits this ingredient in cosmetics.	
Ponceau SX (Uncertified FD&C Red No. 4)	Disodium 3[(2,4Dimethyl5Sulphonatopheny l)azo]4Hydroxynaphthalene1Sulp honate (ponceau Sx; CI 14700) (cas 4548532; Einecs 2249099)	4548-53- 2	Europe bans this ingredient in cosmetics.	
Ponceau SX (Uncertified FD&C Red No. 4)	Uncertified Colorants	4548-53- 2	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
POTASSIUM AZIDE	Potassium azide	20762-60	Europe prohibits this ingredient in cosmetics.	
POTASSIUM BORATE	Potassium borate, boric acid potassium salt		Banned in European Cosmetics	
POTASSIUM BORATE	Potassium borate, boric acid potassium salt	1332-77-0	Banned in European Cosmetics	
POTASSIUM BROMATE	potassium bromate	7758-01- 2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
POTASSIUM BROMATE	potassium bromate	7758-01- 2	Prohibited for use in personal care products in Cananda.	
POTASSIUM CHROMATE	potassium chromate	7789-00- 6	Europe prohibits this ingredient in cosmetics.	
POTASSIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	151-50-8	California Prop65 Chemical (male)	
POTASSIUM CYANIDE	Potassium Cyanide	151-50-8	Europe prohibits this ingredient in cosmetics.	
POTASSIUM DICHROMATE	Chromium; chromic acid and its salts	7778-50- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM DICHROMATE	potassium dichromate	7778-50- 9	Europe prohibits this ingredient in cosmetics.	
POTASSIUM N-(4-TOLUENESULFONYL)-4-TO LUENESULFONAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	97888-41 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM NITRITE	Inorganic nitrites, with the exception of sodium nitrite	7758-09- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
POTASSIUM NITRITE	potassium nitrite	7758-09- 0	Europe prohibits this ingredient in cosmetics.	
POTASSIUM THIOGLYCOLATE	POTASSIUM THIOGLYCOLATE	34452-51 -2	EWG does not allow this ingredient based in part on the Cosmetic Ingredient Review's warning to professional hairdressers to avoid skin contact with products containing this ingredient.	
PPG-9 DIETHYLMONIUM CHLORIDE	PPG-9 DIETHYLMONIUM CHLORIDE	9042-76-	The Cosmetic Ingredient Review determined that the data were insufficient to support the safety of this ingredient as it is used in cosmetic products. By CIR procedures, this ingredient has been classified by the Director of CIR as 'Use Not Supported by the Data and Information Submitted to CIR.'"	X
PRAMOXINE HCL	PRAMOXINE HCL	637-58-1	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PREG-4-ENE-3,20-DIONE, 21-(3-CARBOXY-1-OXOPROPOXY) -11,17-DIHYDROXY-, (11-BETA)-	Glucocorticoids	2203-97-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apadie
PREG-4-ENE-3,20-DIONE, 21-(3-CARBOXY-1-OXOPROPOXY) -11,17-DIHYDROXY-, (11-BETA)-	Preg4Ene3,20Dione, 21(3Carboxy1Oxopropoxy)11,17Di hydroxy, (11Beta)	2203-97- 6	Europe prohibits this ingredient in cosmetics.	
PREGAN-1,4-DIENE-3,20-DIONE, 11,71-DIHYDROXY-6-METHYL-21- ((8-(METHYL(2-SULFOETHYL)AM INO)-1,8-	Pregan1,4Diene3,20Dione, 11,71Dihydroxy6Methyl21((8(methyl(2Sulfoethyl)amino)1,8	90350-40 -6	Europe prohibits this ingredient in cosmetics.	
PREGN-4-EN-18-AL, 11,21-DIHYDROXY-3,20-DIOXO-, (11-BETA)-	Glucocorticoids	52-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 11-BETA-HYDROXY-	Glucocorticoids	600-57-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 11-BETA-HYDROXY-6-ALPHA-ME THYL-	Pregn4Ene3,20Dione, 11BetaHydroxy6AlphaMethyl	2668-66- 8	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 11-HYDROXY-, (11-ALPHA)-	11 α Hydroxypregn4ene3,20dione and its esters	80-75-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 11-HYDROXY-, (11-ALPHA)-	Pregn4Ene3,20Dione, 11Hydroxy, (11Alpha)	80-75-1	Banned in Canadian cosmetics.	
PREGN-4-ENE-3,20-DIONE, 11,21-DIHYDROXY-17-((1-OXOPE NTYL)OXY)-, (11-BETA)-	Glucocorticoids	57524-89 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-ALPHA)-19-	Estrogens, steroidal	8003-08- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-ALPHA)-19-	Oestrogens,with the exception of thosed listed in Annex V	8003-08- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-BETA)-3-	Estrogens, steroidal	71615-27- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-, (6-ALPHA)-, MIXT. WITH (17-BETA)-3-	Oestrogens,with the exception of thosed listed in Annex V	71615-27- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-	Pregn4ene3,20dione, 17hydroxy	68-96-2	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-	Progestogens	68-96-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, ACETATE	Pregn4Ene3,20Dione, 17Hydroxy, Acetate	302-23-8	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, HEXANOATE	Pregn4ene3,20dione, 17hydroxy, hexanoate	630-56-8	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-6-ALPHA-METHYL-	Pregn4Ene3,20Dione, 17Hydroxy6AlphaMethyl	520-85-4	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 17,21-DIHYDROXY-	Glucocorticoids	152-58-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 21-(2,2-DIMETHYL-1-OXOPROPO XY)-	Glucocorticoids	808-48-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
PREGN-4-ENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-AL PHA,17,21-TETRAHYDROXY-, CYCLIC 16,17-	Pregn4Ene3,20Dione, 6AlphaFluoro11Beta,16Alpha,17,2 1Tetrahydroxy, Cyclic 16,17	1524-88- 5	Banned in Canadian cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17-DIHYDRO XY-, 17-ACETATE	Pregn4Ene3,20Dione, 9Fluoro11Beta,17Dihydroxy, 17Acetate	2529-45- 5	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-	Glucocorticoids	127-31-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-	Pregn4Ene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy	127-31-1	Europe prohibits this ingredient in cosmetics.	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-, 21-ACETATE	Glucocorticoids	514-36-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-, 21-ACETATE	Pregn4Ene3,20Dione, 9Fluoro11Beta,17,21Trihydroxy, 21Acetate	514-36-3	Europe prohibits this ingredient in cosmetics.	
PREGNA-1-4-DIENE-3,20-DIONE, 9-CHLORO-16-BETA-METHYL-11- BETA,17,21-TRIHYDROXY-,17,21-	Beclomethasone dipropionate	5534-09- 8	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,11,20-TRIO NE, 17,21-DIHYDROXY-, 21-ACETATE	Glucocorticoids	125-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,11,20-TRIO NE, 17,21-DIHYDROXY-16-BETA-MET HYL-	Pregna1,4Diene3,11,20Trione, 17,21Dihydroxy16BetaMethyl	1247-42- 3	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,11,20-TRIO NE, 17,21-HYDROXY-	Glucocorticoids	53-03-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,11,20-TRIO NE, 17,21-HYDROXY-	Pregna1,4Diene3,11,20Trione, 17,21Hydroxy	53-03-2	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Glucocorticoids	50-24-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy	50-24-8	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 17-VALERATE	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy, 17Valerate	15180-00 -4	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Prednisolone sodium phosphate	125-02-0	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Pregna1,4Diene3,20Dione, 11Beta,17,21Trihydroxy, 21(dihydrogen Phosphate),disodium	125-02-0	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-6-AL PHA-METHYL-, 21-(HYDROGEN SUCCINATE)	Pregna1,4Diene3,20Dione,	2375-03- 3	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 11,17,21-TRIHYDROXY-16-METHY LENE-, (11-BETA)-	Pregna1,4diene3,20dione, 11,17,21trihydroxy16methylene, (11beta)	599-33-7	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 16,17-(BUTYLIDENEBIS(OXY))-11, 21-DIHYDROXY-, (11-BETA,16-ALPHA)-	Pregna1,4Diene3,20Dione, 16,17(butylidenebis(Oxy))11,21Dih ydroxy, (11Beta,16Alpha)	51333-22- 3	Europe prohibits this ingredient in cosmetics.	
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EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PREGNA-1,4-DIENE-3,20-DIONE, 17-((ETHOXYCARBONYL)OXY)-11 -HYDROXY-21-(1-OXOPROPOXY)- , (11-BETA)	Pregna1,4Diene3,20Dione, 17((Ethoxycarbonyl)oxy)11Hydrox y21(10xopropoxy), (11Beta)	73771-04 -7	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-11-HYDROXY-6- METHYL-17-(1-OXOPROPOXY)-,(6 -ALPHA,	Pregna1,4Diene3,20Dione, 21(acetyloxy)11Hydroxy6Methyl1 7(10xopropoxy),(6Alpha,	86401-95 -8	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-16,17-(CYCLOPE NTYLIDENEBIS(OXY))-9-FLUOR O-11-	Pregna1,4Diene3,20Dione, 21(acetyloxy)16,17(cyclopentylide nebis(Oxy))9Fluoro11	51022-69 -6	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-6,9-DIFLUORO-11-H YDROXY-16-METHYL-17-(1-OXOP ROPOXY)-,	Halobetasol propionate	66852-54 -8	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,1 7-DIHYDROXY-16-BETA-METHYL- ,17-	Clobetasol propionate	25122-46 -7	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,1 7-DIHYDROXY-16-BETA-METHYL- ,17-	, ,	25122-46 -7	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 21-HYDROXY-	Glucocorticoids	5508-55- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-AL PHA,17,21-TETRAHYDROXY-,CYC LIC 16,17-	Flunisolide	3385-03- 3	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-AL PHA,17,21-TETRAHYDROXY-,CYC LIC 16,17-	Pregna1,4Diene3,20Dione, 6AlphaFluoro11Beta,16Alpha,17,2 1Tetrahydroxy,cyclic 16,17	3385-03- 3	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,21-DI HYDROXY-16-ALPHA-METHYL-	Glucocorticoids	152-97-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,21-DI HYDROXY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 6AlphaFluoro11Beta,21Dihydroxy 16AlphaMethyl	152-97-6	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-METHYL-11-BETA-17,21- TRIHYDROXY-	Glucocorticoids	83-43-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-METHYL-11-BETA-17,21- TRIHYDROXY-	Pregna1,4Diene3,20Dione, 6AlphaMethyl11Beta17,21Trihydro xy	83-43-2	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA, 9-DIFLUORO-11-BETA,16-ALPHA, 17,21-TETRAHYDROXY-,	Pregna1,4Diene3,20Dione, 6Alpha, 9Difluoro11Beta,16Alpha,17,21Tetr ahydroxy,	356-12-7	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA,9-DIFLUORO-11-BETA,1 7,21-TRIHYDROXY-16-ALPHA-ME THYL-	Pregna1,4Diene3,20Dione, 6Alpha,9Difluoro11Beta,17,21Trihy droxy16AlphaMethyl	2135-17-3	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,12-DIHYDROX Y-16,17-((1-METHYLETHYLIDENE)BIS(OXY))	Pregna1,4Diene3,20Dione, 6,9Difluoro11,12Dihydroxy16,17((1 Methylethylidene)bis(Oxy))	67-73-2	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,17,21-TRIHYDR OXY-16-METHYL-, (6-ALPHA,11-BETA,16-	ethyl, (6Alpha,11Beta,16	2557-49-	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17, 21-TETRAHYDROXY-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,16Alpha,17,21Tetra hydroxy	124-94-7	Europe prohibits this ingredient in cosmetics.	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17, 21-TETRAHYDROXY-,CYCLIC 16,17-	Glucocorticoids	76-25-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17, 21-TETRAHYDROXY-,CYCLIC 16,17-	hydroxy,cyclic 16,17	76-25-5	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17, 21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,16Alpha,17,21Tetra hydroxy,cyclic 16,17		Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-16-ALPHA-METHYL-		50-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-16-ALPHA-METHYL-	IphaMethyl	50-02-2	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYD ROXY-16-BETA-METHYL-	etaMethyl	378-44-9	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,21-DIHYDRO XY-16-ALPHA-METHYL-	Pregna1,4Diene3,20Dione, 9Fluoro11Beta,21Dihydroxy16Alp haMethyl	382-67-2	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,17-DIHYDROXY-6- METHYL-, (6-ALPHA,11-BETA)-	Pregna1,4Diene3,20Dione, 9Fluoro11,17Dihydroxy6Methyl, (6Alpha,11Beta)	426-13-1	Europe prohibits this ingredient in cosmetics.	
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,21-DIHYDROXY-16- METHYL-17-((1-OXOPENTYL)OXY)-,(11-	Pregna1,4Diene3,20Dione, 9Fluoro11,21Dihydroxy16Methyl17 ((10xopentyl)oxy),(11	2152-44- 5	Europe prohibits this ingredient in cosmetics.	
PREGNA-3,5-DIENE-6-CARBOXA LDEHYDE, 3-(2-CHLOROETHOXY)-9-FLUOR O-11-BETA,16-ALPHA,17,21-	Pregna3,5Diene6Carboxaldehyde , 3(2Chloroethoxy)9Fluoro11Beta,1 6Alpha,17,21	2825-60- 7	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,11-DIENE-3,20-DIONE , 21-HYDROXY-	Glucocorticoids	106848-7 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-	Pregna4,6diene3,20dione, 17hydroxy6methyl	3562-63- 8	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Megestrol acetate	595-33-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Megestrol acetate	595-33-5	California Prop65 Chemical (cancer)	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Pregna4,6Diene3,20Dione, 17Hydroxy6Methyl, Acetate	595-33-5	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE MIXED WITH 19-NOR-17-ALPHA-PREGNA-	Estrogens, steroidal	8064-66- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE MIXED WITH 19-NOR-17-ALPHA-PREGNA-	Oestrogens,with the exception of thosed listed in Annex V	8064-66- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-	Pregna4,6diene3,20dione, 6chloro17hydroxy	1961-77-9	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-, ACETATE	Pregna4,6Diene3,20Dione, 6Chloro17Hydroxy, Acetate	302-22-7	Europe prohibits this ingredient in cosmetics.	
PREGNA-4,6-DIENE-3,20-DIONE, 6,17-DIMETHYL-	Pregna4,6diene3,20dione, 6,17dimethyl	977-79-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PREGNAN-20-ONE, 3,21-DIHYDROXY-, (3-ALPHA,5-ALPHA)-	Glucocorticoids	567-02-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNANE-3,20-DIONE, 21-HYDROXY-, (5-ALPHA)-	Glucocorticoids	298-36-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PREGNANT MARE SERUM GONADOTROPIN	Equine Oil	9002-70- 4	Animalderived ingredient.	
PREGNENOLONE ACETATE	PREGNENOLONE ACETATE	1778-02- 5	Europe prohibits this ingredient in cosmetics.	
PROFLURALIN	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26399-36 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROGESTERONE	Progesterone	57-83-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROGESTERONE	Progesterone	57-83-0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROGESTERONE	Progestogens	57-83-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROP-2-YN-1-OL	prop2yn1ol	107-19-7	Europe prohibits this ingredient in cosmetics.	
PROPACHLOR	Propachlor	1918-16-7	California Prop65 lists this chemical as known to cause cancer.	
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO- 5-OXO-1H-TETRAZOL-1-YL)ETHY L)-4-(METHOXYMETHYL)-4-	Propanamide, N(1(2(4Ethyl4,5Dihydro5Oxo1hTet razol1Yl)ethyl)4(methoxymethyl) 4	69049-06 -5	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO- 5-OXO-1H-TETRAZOL-1-YL)ETHY L)-4-(METHOXYMETHYL)-4-	Propanamide, N(1(2(4Ethyl4,5Dihydro50xo1hTet razol1Yl)ethyl)4(methoxymethyl) 4	71195-58- 9	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(1-(2-HYDROXY-1-METHYL-2-P HENYLETHYL)-3-METHYL-4-PIPE RIDINYL)-N-PHENYL-	Propanamide, N(1(2Hydroxy1Methyl2Phenyleth yl)3Methyl4Piperidinyl)NPhenyl	78995-14 -9	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-2-HYDROXY- 3-((1-METHYL-2-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-4 1-9	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-2-HYDROXY- 3-((1-METHYL-3-	Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	203519-4 2-0	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(1-(2,3-DIHYDRO-1,4-BENZODI OXIN-2-YL)ETHYL)-3-((1,1-DIMET HYLETHYL)AMINO)-2-		203519-4 0-8	Listed as an IARC Group 1 Carcinogen	
PROPANAMIDE, N-(2,2,6,6-TETRAMETHYL-4-PIPE RIDINYL)-3-((2,2,6,6-TETRAMETH YL-4-PIPERIDINYL)	D5	76505-58 -3	environment and are endocrine disruptors.	
PROPANAMIDE, N-(3-METHYL-1-(2-PHENYLETHY L)-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N(3Methyl1(2Phenylethyl)4Piperi dinyl)NPhenyl	42045-86 -3	Europe prohibits this ingredient in cosmetics.	
PROPANAMIDE, N-(4-(METHOXYMETHYL)-1-(2-(2- THIENYL)ETHYL)-4-PIPERIDINY L)-N-PHENYL-	Propanamide, N(4(methoxymethyl)1(2(2Thienyl) ethyl)4Piperidinyl)NPhenyl	56030-54 -7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PROPANE, 1-BROMO-3-CHLORO-	1bromo3chloropropane	109-70-6	Listed as an IARC Group 2B Carcinogen	
PROPANE, 1,2-EPOXY-3-(O-TOLYOXY)-	Propane, 1,2Epoxy3(oTolyoxy)	2210-79- 9	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,2-EPOXY-3-(P-TOLYLOXY)-	Propane, 1,2Epoxy3(pTolyloxy)	2186-24- 5	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,2-EPOXY-3-(TOLYLOXY)-	Propane, 1,2Epoxy3(tolyloxy)	26447-14	Europe prohibits this ingredient in cosmetics.	
PROPANE, 1,3-DICHLORO-2,2-BIS(4-METHO XY-3-METHYLPHENYL)-	1,3Dichloro2,2bis(4methoxy3meth ylphenyl)propane	-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PROPANE, 2-ETHOXY-2-METHYL	PROPANE, 2-ETHOXY-2-METHYL	637-92-3	According to IRIS, this substance has suggestive evidence of carcinogenic potential.	
PROPANEDIOIC ACID, BUTYL-, MONO(1,2-DIPHENYLHYDRAZID E), MONOSODIUM SALT	Hydrazides and their salts	14467-30 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANENITRILE, 3-((2-(ACETYLOXY)ETHYL)PHENY LAMINO)-	Aniline,its salts and its halogenated and sulphonated derivatives	22031-33- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANENITRILE, 3-((2-(ACETYLOXY)ETHYL)PHENY LAMINO)-	Aromatic amines	22031-33-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPANENITRILE, 3-(ETHYL(3-METHYLPHENYL)AM INO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	148-69-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, 2-METHYL-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-16 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, 3-METHOXY-N-(PURIN-6-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-17 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(4-(ACRIDIN-9-YLAMINO)-3-M ETHOXYPHENYL)-, METHANESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59988-03 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(P-(ACRIDIN-9-YLAMINO)PHE NYL)-, HYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-84 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONAMIDE, N-(PURIN-6-YL)	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	82499-15 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONANILIDE, 4'-((3-ACETAMIDO-9-ACRIDINYL)AMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-99- 1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANESULFONANILIDE, 4'-(9-ACRIDINYLAMINO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	53221-88 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PROPANOIC ACID, 1-(2-CYANOETHYL)-2,2-DIMETHY LHYDRAZIDE	Hydrazides and their salts	96804-20 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(2,4,6-TRICHLORO-3-PENTADE CYLPHENOXY)-, HYDRAZIDE	Hydrazides and their salts	111254-0 2-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-28 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(3-PENTADECYLPHENOXY)HYD RAZIDE	Hydrazides and their salts	111254-0 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-((6-CHLORO-2-QUINOXALI NYL)OXY)PHENOXY)-, ETHYL ESTER	Quizalofopethyl	76578-14 -8	California Prop65 lists this chemical as known to cause developmental toxicity.	
PROPANOIC ACID, 2-(4-CHLORO-3-METHYLPHENOX Y)-2-METHYL-, HYDRAZIDE	Hydrazides and their salts	78613-32- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-CHLORO-3-PENTADECYLPH ENOXY)-, HYDRAZIDE	Hydrazides and their salts	111253-9 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-(4-CHLORO-3-PENTADECYLPH ENOXY)-2-METHYL-, HYDRAZIDE	Hydrazides and their salts	124237-2 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-7 2-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)-2-HYDRO XYETHYLIDENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-0 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	122433-1 5-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)PENTYLI DENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-HYDROXY-2-METHYL-, (1-(2-CHLOROPHENYL)PROPYLI DENE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 6-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-1 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-, 2-(2H-1,4-BENZOXAZIN-3-YL)HY DRAZIDE	Hydrazides and their salts	78959-30 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-2-(3-METHYLPHENOX Y)-, HYDRAZIDE	Hydrazides and their salts	124237-2 6-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PROPANOIC ACID, 2-METHYL-2-(3-PENTADECYLPHE NOXY)-, HYDRAZIDE	Hydrazides and their salts	124237-2 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-METHYL-2-NITRO-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-		133662-1 6-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2-OXO-3-(TRIPHENYLPHOSPHOR ANYLIDENE)-, HYDRAZIDE	Hydrazides and their salts	149990-8 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-8 6-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMIN O)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl) 1,2Phenylene Ester	52365-63 -6	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMIN O)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl) 1,2Phenylene Ester,	52365-63 -6	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMIN O)ETHYL)-1,2-PHENYLENE ESTER,	Propanoic Acid, 2,2Dimethyl, 4(1Hydroxy2(methylamino)ethyl) 1,2Phenylene Ester,	64019-93 -8	Europe prohibits this ingredient in cosmetics.	
PROPANOIC ACID, 2,2-DIMETHYL-3-HYDROXY-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 3-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 2,2-DIMETHYL-3-HYDROXY-, (1-(2-CHLOROPHENYL)ETHYLIDE NE)HYDRAZIDE, (E)-	Hydrazides and their salts	133661-9 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-(HEXYLTHIO)-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	126740-3 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-AMINO-2-((AMINOIMINOMET HYL)THIO)-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102274-2 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-AMINO-2-METHYL-, ((2-CHLOROPHENYL)METHYLEN E)HYDRAZIDE, (E)-	Hydrazides and their salts	133662-1 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, 3-HYDROXY-, 1-(3-AMINO-3-OXOPROPYL)-2,2- DIMETHYLHYDRAZIDE	Hydrazides and their salts	96804-10 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, CADMIUM SALT	Cadmium and its compounds	16986-83 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPANOIC ACID, CADMIUM SALT	Cadmium Compounds	16986-83 -7	Listed on the 14th Report on Carcinogens as a known carcinogen	
PROPARGITE	Propagine	2312-35-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity. Europe prohibits this ingredient in cosmetics.	
PROPAZINE	Propazine			
PROPAZINE	Propazine	139-40-2	California Prop65 Chemical (developmental, female)	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
PROPELLANT 113	Verified List Chlorofluorocarbon propellants	76-13-1	Chlorofluorocarbons are ozone depletors.	update
PROPENE, 1-CHLORO-2-METHYL-		513-37-1	·	
PROPENE, 1-CHLORO-2-METHTL-	Teniorozmemyipropene	313-3/-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinyl Chloride	513-37-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinyl Chloride	513-37-1	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinylchloride	513-37-1	California Prop65 lists this chemical as known to cause cancer.	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene	542-75-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene	542-75-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene (Technical Grade)	542-75-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PROPENE, 1,3-DICHLORO-	1,3Dichloropropene (technicalgrade)	542-75-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL) ETHYL)-N-(2-PYRIDINYL)-, FUMARATE	Propionamide, N(1Methyl2(1Piperidinyl)ethyl)N(2 Pyridinyl), Fumarate	13717-04 -9	Europe prohibits this ingredient in cosmetics.	
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL) ETHYL)-N-2-PYRIDYL-	Propionamide, N(1Methyl2(1Piperidinyl)ethyl)N2 Pyridyl	15686-91 -6	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-(2-(2-THIENYL)ETHYL)-4-PI PERIDYL)-	Propionanilide, N(1(2(2Thienyl)ethyl)4Piperidyl)	1165-22-6	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-METHYL-2-PIPERIDINOETH YL)-	Propionanilide, N(1Methyl2Piperidinoethyl)	129-83-9	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-	Propionanilide, N(1Phenethyl4Piperidyl)	437-38-7	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-, CITRATE (1:1)	Propionanilide, N(1Phenethyl4Piperidyl), Citrate (1:1)	990-73-8	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(2-(METHYLPHENETHYLAMIN O)PROPYL)-	Propionanilide, N(2(methylphenethylamino)prop yl)	552-25-0	Europe prohibits this ingredient in cosmetics.	
PROPIONANILIDE, N-(4-(METHOXYMETHYL)-1-(2-(2- THIENYL)ETHYL)-4-PIPERIDYL)- , CITRATE	Propionanilide, N(4(methoxymethyl)1(2(2Thienyl) ethyl)4Piperidyl), Citrate	60561-17 -3	Europe prohibits this ingredient in cosmetics.	
PROPIONIC ACID, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE	Hydrazides and their salts	69467-32 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(5-NITRO-ALPHA-IMINOFURF URYL)HYDRAZIDE	Hydrazides and their salts	3777-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(6-((2-HYDROXYPROPYL)METH YLAMINO)-3-PYRIDAZINYL)HYD RAZIDE	Hydrazides and their salts	65919-93- 9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(M-TOLYLOXY)-, HYDRAZIDE	Hydrazides and their salts	90330-07 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(P-(2H-INDAZOL-2-YL)PHENYL)-, HYDRAZIDE	Hydrazides and their salts	81265-82 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PROPIONIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	42095-80 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-(P-CHLOROPHENOXY)-2-METH YL-, ETHYL ESTER	Clofibrate	637-07-0	California Prop65 lists this chemical as known to cause cancer.	
PROPIONIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	38562-39 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2-METHYL-2-(P-(1,2,3,4-TETRAHY DRO-1-NAPHTHYL)PHENOXY)-	Nafenopin	3771-19-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPIONIC ACID, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	20730-02	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 2,2-DIMETHYL-, 2-(6-((2-HYDROXYPROPYL)METH YLAMINO)-3-PYRIDAZINYL)HYD RAZIDE	Hydrazides and their salts	65919-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 3-CHLORO-, 2-(5-(4-CHLOROPHENYL)-3-AS-T RIAZINYL)HYDRAZIDE	Hydrazides and their salts	70551-93 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, 3,3'-DISELENODI-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7370-58- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, HYDRAZIDE	Hydrazides and their salts	5818-15- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONIC ACID, NEODYMIUM SALT	Neodymium and its salts	28488-34 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(2-CHLORO-10-PHENOTHIAZI NYL)-	Phenothiazine and its compounds	4414-83- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(METHYLNITROSAMINO)-	3(NNitrosomethylamino)propioni trile	60153-49 -3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PROPIONITRILE, 3-(N-(2-HYDROXYETHYL)ANILIN O)-	Aniline,its salts and its halogenated and sulphonated derivatives	92-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIONITRILE, 3-(N-(2-HYDROXYETHYL)ANILIN O)-	Aromatic amines	92-64-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPIONITRILE, 3-ANILINO-	Aniline,its salts and its halogenated and sulphonated derivatives	1075-76- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIOPHENONE, 2-(DIMETHYLAMINO)-	Metamfepramone and its salts	15351-09 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPIOPHENONE, 2-(DIMETHYLAMINO)-	Propiophenone, 2(dimethylamino)	15351-09 -4	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PROPIOPHENONE, 2-DIETHYLAMINO-	Propiophenone, 2Diethylamino	90-84-6	Europe prohibits this ingredient in cosmetics.	
PROPOXUR	Propoxur	114-26-1	California Prop65 lists this chemical as known to cause cancer.	
PROPRIETARY INGREDIENTS	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
PROPYLAMINE, 3-(2-CHLORO-10-PHENOTHIAZI NYL)-, HYDROCHLORIDE	Phenothiazine and its compounds	3763-80- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLAMINE, 3,3-BIS(4-AMINOPHENYL)-N-ME THYL-	Aniline,its salts and its halogenated and sulphonated derivatives	22083-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLAMINE, 3,3-BIS(4-AMINOPHENYL)-N-ME THYL-	Aromatic amines	22083-69	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PROPYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnpropylamine	924-46-9	California Prop65 Chemical (cancer)	
PROPYLENE GLYCOL †-BUTYL ETHER	1tertbutoxypropan2ol	57018-52 -7	Listed as an IARC Group 2B Carcinogen	
PROPYLENE GLYCOL t-BUTYL ETHER	Propylene glycol monotbutyl ether	57018-52 -7	California Prop65 lists this chemical as known to cause cancer.	
PROPYLENE OXIDE	Propylene oxide	75-56-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PROPYLENE OXIDE	Propylene oxide	75-56-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PROPYLENETHIOUREA	propylenethiourea	2122-19-2	Europe prohibits this ingredient in cosmetics.	
PROPYLENETHIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2122-19-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PROPYLPARABEN	npropyl phydroxybenzoate	94-13-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
PROPYLPARABEN	Propyl Paraben	94-13-3	Hormonedisrupting preservative in cosmetics	
PROPYZAMIDE	Pronamide	23950-58 -5	California Prop65 lists this chemical as known to cause cancer.	
PROPYZAMIDE	Propyzamide	23950-58 -5	Europe prohibits this ingredient in cosmetics.	
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9- OXO-, METHYL ESTER, (11-ALPHA,13E)-(+-)-	Misoprostol	59122-46 -2	California Prop65 lists this chemical as known to cause developmental toxicity.	
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9- OXO-, METHYL ESTER, (11-ALPHA,13E)-(+-)-	Misoprostol	59122-46 -2	Banned in Canadian cosmetics.	
PROSTA-5,13-DIEN-1-OIC ACID, (5Z,11-ALPHA,13E,15S)-11,15-DIH YDROXY-9-OXO-	Prostaglandin E2	363-24-6	Banned in Canadian cosmetics.	
PROSTA-5,13-DIEN-1-OIC ACID, 6,9-EPOXY-11,15-DIHYDROXY-, (5Z,9-ALPHA,11-ALPHA,13E,15S)-	Epoprostenol	35121-78- 9	Banned in Canadian cosmetics.	
PROTEINASE INHIBITOR, TIMP-2	Proteinase Inhibitor, Timp2	124861-5 5-8	Europe prohibits this ingredient in cosmetics.	
PROXAN-SODIUM	proxansodium	140-93-2	Banned in Canadian cosmetics.	
PSEUDOEPHEDRINE, L-(+)-	Pseudoephedrine, L(+)	90-82-4	Europe prohibits this ingredient in cosmetics.	
PSEUDOSTRYCHNINE	Strychnine and its salts	465-62-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PSEUDOUREA, (2-AMINOETHYL)-2-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	56-10-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 1-ETHYL-2-PHENACYLAMINO-2- THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-30	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIBENZYLAMINO)ETHYL)-2 -THIO-, DIHYDROCHLORIDE	Annex III,Part 1	-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIISOBUTYLAMINO)ETHYL)-2-THIO-, DIHYDROBROMIDE	Annex III,Part 1	102612-8 2-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(DIMETHYLAMINO)ETHYL)- 2-THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16111-27- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-(METHYLAMINO)ETHYL)-2-T HIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16181-64 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-AMINOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	151-16-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(2-DIISOBUTYLAMINOETHYL)- 2-THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-41 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(3-AMINOPROPYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7320-57- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-(P-NITROBENZYL)-2-THIO-, MONOHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-36 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BENZYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	621-85-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BENZYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	538-28-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-BUTYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	18939-69 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DECYL-2-THIO-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5392-26- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DECYL-2-THIO, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16914-90 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-DODECYL-2-THIO-, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16914-91- 3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-ETHYL-2-THIO-, HYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1071-37- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PSEUDOUREA, 2-METHYL-2-THIO-, HYDRIODIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4338-95- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-METHYL-2-THIO-, HYDROGEN SULFATE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14527-26 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-METHYL-2-THIO-, SULFATE (2:1)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-OCTYL-2-THIO-, MONOHYDROCHLORIDE	exception of the one listed in Annex III,Part 1	3544-29- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2-PHENACYL-2-THIO-, HYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-38 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2-ETHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6943-65-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-DECAMETHYLENEBIS(2-THI O-1,3,3-TRIMETHYL-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-29 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-DECAMETHYLENEDITHIODI- , DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-METHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6273-17-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-PENTAMETHYLENEBIS(2-THI O-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6290-92-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-TETRAMETHYLENEDITHIODI -, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6345-25- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-THIOETHYLENETRIMETHYLE NEBIS(THIO-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64058-47 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,2'-TRIMETHYLENEDITHIODI-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5442-32- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 2,4,6-TRIMETHYL-M-XYLYLENED ITHIODI-, DIHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-24 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, 3-(DIETHYLAMINOPROPYL)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63680-36 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, DODECANEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	52841-43 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, HEXADECANEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64058-53 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PSEUDOUREA, HEXANEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63498-29 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, N,N'-ETHYLIMINOBIS(2-ETHYL-2 -THIO-, TRIHYDROCHLORIDE	Annex III,Part 1	64039-29 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, PHENYLHEXAMETHYLHEXA(2'-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-41	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, TETRADECANEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-21 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSEUDOUREA, UNDECANEBIS(2'-THIO-, DIHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	64039-25 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PSUEDOUREA, 2-METHYL-2-THIO-, MONOHYDROBROMIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1068-58-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Pteridine, 2,4,7Triamino6Phenyl	396-01-0	Banned in Canadian cosmetics.	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Triamterene	396-01-0	Listed as an IARC Group 2B Carcinogen	
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Triamterene	396-01-0	California Prop65 Chemical (cancer)	
PTFE (TEFLON)	Per- and Polyfluoroalkyl Substances (PFAS)	9002-84- 0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
PTFE (TEFLON)	Ptfe (teflon)	9002-84- 0	Perfluorinated chemicals persist in the environment and are toxic to human health	
PURINE-6-THIOL	Mercaptopurine	50-44-2	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE-6-THIOL, MONOHYDRATE	Mercaptopurine	6112-76-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE-6(1H)-THIONE, 2-AMINO-	Thioguanine	154-42-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
PURINE, 6-((1-METHYL-4-NITROIMIDAZO L-5-YL)THIO)-	Azathioprine	446-86-6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
PURINE, 6-((1-METHYL-4-NITROIMIDAZO L-5-YL)THIO)-	Azathioprine	446-86-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
PVP-IODINE	PVPIodine	25655-41 -8	Europe prohibits this ingredient in cosmetics.	
PYMETROZINE	Pymetrozine	123312-8 9-0	Europe prohibits this ingredient in cosmetics.	
PYRANO(3,2-D)-M-DIOXIN-8-OL, 6,6'-DITHIODIMETHYLENEDIOX YBIS(2-PHENYL-7-THIOCARBOX Y-,SUGAR	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	73972-60 -8	Listed as an IARC Group 1 Carcinogen	
PYRANO(3,4-B)INDOLE-1-ACETI C ACID, 1,3,4,9-TETRAHYDRO-1,8-DIETHY L-	Etodolac	41340-25 -4	California Prop65 lists this chemical as known to cause developmental toxicity.	
PYRAZINE, (4-(1,4-BENZODIOXIN-6-YLMET HYL)-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-63 -1	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PYRAZOLE-5-CARBOXYLIC ACID, 3-METHYL-4-NITRO-, 2-(P-CHLOROPHENYL)HYDRAZI DE	Hydrazides and their salts	86831-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRAZOLE, 3-METHYL-	3-methylpyrazole	1453-58- 3	Europe prohibits this ingredient in cosmetics	
PYRENE	Coaltar pitches	129-00-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
PYRENE, 1-NITRO-	1Nitropyrene	5522-43- 0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1-NITRO-	1Nitropyrene	5522-43- 0	Listed as an IARC Group 2A Carcinogen	
PYRENE, 1-NITRO-	1Nitropyrene	5522-43- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 1,3-DINITRO-	1,3Dinitropyrene	75321-20 -9	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,3-DINITRO-	1,3Dinitropyrene	75321-20 -9	California Prop65 Chemical (cancer)	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397-64 -8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397-64 -8	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,6-DINITRO-	1,6Dinitropyrene	42397-64 -8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397-65 -9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397-65 -9	Listed as an IARC Group 2B Carcinogen	
PYRENE, 1,8-DINITRO-	1,8Dinitropyrene	42397-65 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRENE, 4-NITRO-	4Nitropyrene	57835-92 -4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRENE, 4-NITRO-	4Nitropyrene	57835-92 -4	Listed as an IARC Group 2B Carcinogen	
PYRENE, 4-NITRO-	4Nitropyrene	57835-92 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRIDAZINIUM, 4-AMINO-6-METHOXY-1-PHENYL -, METHYL SULFATE	Pyridazinium, 4Amino6Methoxy1Phenyl, Methyl Sulfate	30578-37 -1	Europe prohibits this ingredient in cosmetics.	
PYRIDINE	pyridine	110-86-1	California Prop65 lists this chemical as known to cause cancer.	
PYRIDINE	pyridine	110-86-1	Listed as an IARC Group 2B Carcinogen	
PYRIDINE-1-OXIDE, 3-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	59405-47 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE-1-OXIDE, 3-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aromatic amines	59405-47 -9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE-1-OXIDE, 4-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	13520-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE-1-OXIDE, 4-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aromatic amines	13520-96	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)- 2-THENYLAMINO)-	Methapyrilene and its salts	91-80-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	apaare
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)- 2-THENYLAMINO)-	Pyridine, 2((2(dimethylamino)ethyl)2Thenyl amino)	91-80-5	Banned in Canadian cosmetics.	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)- 2-THENYLAMINO)-, FUMARATE (2:3)	Methapyrilene and its salts	33032-12- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)- 2-THENYLAMINO)-, MONOHYDROCHLORIDE	Methapyrilene and its salts	135-23-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)(P-METHOXYBENZYL)AMINO)-, MALEATE (1:1)	Pyridine, 2((2(dimethylamino)ethyl)(PMeth oxybenzyl)amino), Maleate (1:1)	59-33-6	Europe prohibits this ingredient in cosmetics.	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO) ETHOXY)-ALPHA-METHYLBENZY L)-	Doxylamine and its salts	469-21-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO) ETHOXY)-ALPHA-METHYLBENZY L)-	Pyridine, 2(alpha(2(dimethylamino)ethoxy) AlphaMethylbenzyl)	469-21-6	Banned in Canadian cosmetics.	
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO) ETHOXY)-ALPHA-METHYLBENZY L)-, SUCCINATE (1:1)	Doxylamine and its salts	562-10-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO) ETHYL)AMINO)-	Pyridine, 2(benzyl(2(dimethylamino)ethyl)a mino)	91-81-6	Banned in Canadian cosmetics.	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO) ETHYL)AMINO)-	Tripelennamine	91-81-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO) ETHYL)AMINO)-, CITRATE (1:1)	Pyridine, 2(benzyl(2(dimethylamino)ethyl)a mino), Citrate (1:1)	6138-56- 3	Europe prohibits this ingredient in cosmetics.	
PYRIDINE, 2-(P-BROMO-ALPHA-(2-(DIMETH YLAMINO)ETHYL)BENZYL)-, MALEATE (1:1), (-)-	Brompheniramine and its salts	102282-2 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2-(P-BROMO-ALPHA-(2-(DIMETH YLAMINO)ETHYL)BENZYL)-, MALEATE (1:1), (S)-	Brompheniramine and its salts	2391-03- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-	Phenazopyridine	94-78-0	California Prop65 lists this chemical as known to cause cancer.	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-, MONOHYDROCHLORIDE	Phenazopyridine hydrochloride	136-40-3	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-, MONOHYDROCHLORIDE	Phenazopyridine hydrochloride	136-40-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRIDINE, 3-(1-NITROSO-2-PYRROLIDINYL)-, (+-)-	NNitrosonornicotine	84237-38 -7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
PYRIDINE, 3-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	156-25-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PYRIDINE, 3-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aromatic amines	156-25-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIETHYLAMINO)PHENYL) AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	7347-49- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,3-XY LYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-73 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,3-XY LYL)AZO)-, 1-OXIDE	Aromatic amines	19456-73 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,5-XY LYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19456-75 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-2,5-XY LYL)AZO)-, 1-OXIDE	Aromatic amines	19456-75 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-3,5-XY LYL)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	19595-66 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((4-(DIMETHYLAMINO)-3,5-XY LYL)AZO)-, 1-OXIDE	Aromatic amines	19595-66 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-((P-(N-ETHYL-N-METHYL)AMI NO)PHENYLAZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	14551-09 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-((P-(N-ETHYL-N-METHYL)AMI NO)PHENYLAZO)-, 1-OXIDE	Aromatic amines	14551-09 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIDINE, 4-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	63019-82 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDINE, 4-(P-(DIMETHYLAMINO)PHENYL AZO)-	Aromatic amines	63019-82	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PYRIDINE, ALKYL DERIVS.	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene	68391-11- 7	Banned in European Cosmetics	
PYRIDINIUM, 1-HEXADECYL-, BROMIDE, MIXTURE WITH CHLORO(2-HYDROXYETHYL)MER CURY	Mercury and its compounds except those special cases included in Annex VI, Part 1	8015-43- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIDOXAMINE DIHYDROCHLORIDE	Doxylamine and its salts	524-36-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 2-(4-((2,3-DIHYDRO-1,4-BENZOD IOXIN-2-YL)METHYL)-1-PIPERAZ INYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	53073-97 -5	Listed as an IARC Group 1 Carcinogen	
PYRIMIDINE, 2-(4-(1,4-BENZODIOXIN-6-YLME THYL)-1-PIPERAZINYL)-, DIHYDROCHLORIDE	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	87787-57 -3	Listed as an IARC Group 1 Carcinogen	
PYRIMIDINE, 5-(P-(N-(2-CHLOROETHYL)-N-ET HYLAMINO)PHENYL)AZO-2,4,6-T RIAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	4449-95- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-(N-(2-CHLOROETHYL)-N-ET HYLAMINO)PHENYL)AZO-2,4,6-T RIAMINO-	Aromatic amines	4449-95- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIMIDINE, 5-(P-BIS(2-CHLOROETHYL)AMIN OPHENYL)AZO-2,4,6-TRIAMINO- , HYDRATE	Aniline,its salts and its halogenated and sulphonated derivatives	4449-93- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-BIS(2-CHLOROETHYL)AMIN OPHENYL)AZO-2,4,6-TRIAMINO-, HYDRATE	Aromatic amines	4449-93- 8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYRIMIDINE, 5-(P-DIETHYLAMINO)PHENYLAZ O-2,4,6-TRIAMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	4449-92- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRIMIDINE, 5-(P-DIETHYLAMINO)PHENYLAZ O-2,4,6-TRIAMINO-	Aromatic amines	4449-92- 7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
PYROCATECHOL	Catechol	120-80-9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
PYROCATECHOL	pyrocatechol	120-80-9	Banned in Canadian cosmetics.	
PYROCATECHOL, 4-(2-AMINOETHYL)-	Pyrocatechol, 4(2Aminoethyl)	51-61-6	Europe prohibits this ingredient in cosmetics.	
PYROCATECHOL, 4-(2-AMINOETHYL)-, HYDROCHLORIDE	Pyrocatechol, 4(2Aminoethyl), Hydrochloride	62-31-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
PYROCATECHOL, 4-TERT-BUTYL-	4tertButylpyrocatechol	98-29-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYROCATECHOL, 4-TERT-BUTYL-	Pyrocatechol, 4TertButyl	98-29-3	Banned in Canadian cosmetics.	
PYROGALLOL	pyrogallol	87-66-1	Europe bans this ingredient in cosmetics.	
PYROGALLOL	pyrogallol	87-66-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLE-2-ACETIC ACID, 5-PHENYL-, HYDRAZIDE	Hydrazides and their salts	22056-51 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLIDINE, 1-(1,4-BENZODIOXAN-2-YLMETH YL)-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	3614-74-	Listed as an IARC Group 1 Carcinogen	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-M ORPHOLINOBUTYRYL)-, (-)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholin obutyryl), ()	5666-11-5	Europe prohibits this ingredient in cosmetics.	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-M ORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholin obutyryl), ()	357-56-2	Europe prohibits this ingredient in cosmetics.	
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-M ORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1(2,2Diphenyl3Methyl4Morpholin obutyryl), (+)	357-56-2	Europe prohibits this ingredient in cosmetics.	
PYRROLIDINE, 1-NITROSO-	NNitrosopyrrolidine	930-55-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
PYRROLIDINE, 1-NITROSO-	NNitrosopyrrolidine	930-55-2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
PYRROLIDINE, 1-NITROSO-	Pyrrolidine, 1Nitroso	930-55-2	Banned in Canadian cosmetics.	
PYRROLIDINIUM, 1-ETHYL-1-METHYL-2-(((10H-PHE NOTHIAZIN-10-YLCARBONYL)A MINO)METHYL)-, IODIDE	Phenothiazine and its compounds	74240-91 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLIDINIUM, 1,1-DIETHYL-3-HYDROXY-, BROMIDE, BENZILATE	Benzilonium bromide	1050-48-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRROLIDINIUM, 1,1-DIETHYL-3-HYDROXY-, BROMIDE, BENZILATE	Pyrrolidinium, 1,1Diethyl3Hydroxy, Bromide, Benzilate	1050-48-	Banned in Canadian cosmetics.	
PYRROLO(2,3-B)INDOLE, 1,2,3,3A,8,8A-HEXAHYDRO-5-HYD ROXY-1,3A,8-TRIMETHYL-,METHY LCARBAMATE	Eserine or physostigmine and its salts	64-47-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
PYRUS MALUS (APPLE) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
PYRUVIC ACID, 2,2-BIS(2-CHLOROETHYL)HYDRA ZIDE	Hydrazides and their salts	89774-54 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
quartz	Silica dust, crystalline, in the form of quartz or cristobalite	0	The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.	
Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, BenzylC1016Alkyldimethyl, Chlorides	68989-00 -4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, BenzylC816Alkyldimethyl, Chlorides	68424-84	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL , CHLORIDES	quaternary ammonium compounds, benzylC818alkyldimethyl, chlorides	63449-41 -2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, DiC612Alkyldimethyl, Chlorides	68391-06 -0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternary ammonium compounds,	Quaternary Ammonium Compounds,	73398-64 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human	
di-C8-18-alkyldimethyl, chlorides QUATERNIUM-14	DiC818Alkyldimethyl, Chlorides QUATERNIUM14	27479-28	reproductive systems. Some quaternary ammonium compounds	
QUATERNIUM-15	Quaternium15	-3 4080-31-	trigger asthma and may be toxic to human reproductive systems. Some quaternary ammonium compounds	
QUALLINION IS	Qualernamis	3	trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-16	QUATERNIUM16	64425-88 -3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-18	QUATERNIUM18	61789-80 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human	
QUATERNIUM-22	QUATERNIUM22	51812-80 -7	reproductive systems. Some quaternary ammonium compounds trigger asthma and may be toxic to human	
QUATERNIUM-24	Quaternium24	32426-11-	reproductive systems. Some quaternary ammonium compounds	
QUATERNIUM-26	QUATERNIUM26	2 68953-64	trigger asthma and may be toxic to human reproductive systems. Some quaternary ammonium compounds	
QUALLINION 20	QOATERINION 20	-0	trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-33	QUATERNIUM33	72102-40 -0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-51	QUATERNIUM51	1463-95- 2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
QUATERNIUM-51	QUATERNIUM51	1463-95- 2	EWG Verified restricts halogenated organic ingredients due to human health concerns and persistence in the environment.	
QUATERNIUM-70	QUATERNIUM70	68921-83 -5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Quaternium-91	Quaternium15		Some quaternary ammonium compounds trigger asthma and may be toxic to human	
QUINALPHOS	Quinalphos = Chinalphos	13593-03 -8	reproductive systems. The European Union lists this ingredient as an endocrine disruptor (Category 1)	
QUINOLINE	quinoline	91-22-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
QUINOLINE	quinoline	91-22-5	Prohibited by the International Fragrance Association for use in fragrance	
QUINOLINE	quinoline	91-22-5	Banned in European Cosmetics	
QUINOLINE	quinoline	91-22-5	Listed as an IARC Group 2B Carcinogen	
QUINOLINE, 2-(P-(DIMETHYLAMINO)PHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	16032-41 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 2-(P-(DIMETHYLAMINO)PHENYL)-	Aromatic amines	16032-41	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17025-30 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	17025-30 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 4-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((4-(DIMETHYLAMINO)-M-TOL YL)AZO)-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	17400-68 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	17416-17- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	17416-17- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	22750-85 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	22750-85	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-3-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-69 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-3-METHYL-	Aromatic amines	17400-69 -0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-6-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-70 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-6-METHYL-	Aromatic amines	17400-70 -3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-7-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17400-65 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-7-METHYL-	Aromatic amines	17400-65 -6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-8-METHYL-	Aniline,its salts and its halogenated and sulphonated derivatives	17416-20 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-8-METHYL-	Aromatic amines	17416-20 -5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	30041-69 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	30041-69	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aniline,its salts and its halogenated and sulphonated derivatives	22750-86 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOLINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-, 1-OXIDE	Aromatic amines	22750-86	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOMETHIONATE	Oxythioquinox (Chinomethionat)	2439-01- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
QUINOMETHIONATE	quinomethionate	2439-01- 2	Europe prohibits this ingredient in cosmetics.	
QUINOXALINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	23521-13-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOXALINE, 5-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	23521-13-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
QUINOXALINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aniline,its salts and its halogenated and sulphonated derivatives	23521-14 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
QUINOXALINE, 6-((P-(DIMETHYLAMINO)PHENY L)AZO)-	Aromatic amines	23521-14	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
R-1-CHLORO-2,3-EPOXYPROPAN	R1chloro2,3epoxypropane	51594-55 -9	Europe prohibits this ingredient in cosmetics.	
R-2,3-EPOXY-1-PROPANOL	R2,3epoxy1propanol	1 -	Europe prohibits this ingredient in cosmetics.	
RADON	Radon	10043-92	Listed on the 14th Report on Carcinogens as a known carcinogen	
RADON	Radon222 and its decay products	10043-92 -2		
RAUWOLFIA SERPENTINA	Rauwolfia serpentina	0	Banned in Canadian cosmetics.	
RAUWOLFIA SERPENTINA ROOT EXTRACT	RAUWOLFIA SERPENTINA ROOT EXTRACT	90106-13 -1	Banned in Canadian cosmetics.	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYD E-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Aniline,its salts and its halogenated and sulphonated derivatives	129217-9 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYD E-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Aromatic amines	129217-9 0-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
REACTION PRODUCTS OF: ANILINE-TEREPHTHALALDEHYD E-O-TOLUIDINE CONDENSATE WITH MALEIC ANHYDRIDE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	129217-9 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RED ALGAE GEL	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
Red Phosphorus	Phosphorus	7723-14- 0	Banned in Canadian cosmetics.	
RESIDUES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR	Residues (petroleum), catalytic reformer fractionator	64741-67 -9	Europe prohibits this ingredient in cosmetics.	
RESIDUES (PETROLEUM), THERMAL CRACKED	Residues (petroleum), thermal cracked	64741-80 -6	Europe prohibits this ingredient in cosmetics.	
RESIDUES, STEAM CRACKED, THERMALLY TREATED	Residues, steam cracked, thermally treated	98219-64 -8	Europe prohibits this ingredient in cosmetics.	
RESMETHRIN	Resmethrin	10453-86 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
RESORCINOL	Resorcinol	108-46-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether	101-90-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether	101-90-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether (DGRE)	101-90-6	California Prop65 lists this chemical as known to cause cancer.	
RESORCINOL DIGLYCIDYL ETHER	resorcinol diglycidyl ether	101-90-6	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID	Alltrans retinoic acid	302-79-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
RETINOIC ACID	retinoic acid	302-79-4	Vitamin A based ingredients can hasten the development of precancerous skin damage, and may contribute to excessive vitamin A intake.	
RETINOIC ACID	RETINOIC ACID	302-79-4	This entry was amended to add salts for clarity. Salts are expected to convert to retinoic acid when mixed in solution. Retinoic acid has known therapeutic action at low concentration, with marketed prescription drugs for topical use containing retinoic acid at a concentration as low as 0.01% listed in Health Canada's Drug Product Database.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
RETINOIC ACID	Tretinoin (retinoic acid and its salts)	302-79-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID, (9Z)-	Retinoic Acid, AllTrans, Sodium Salt	5300-03- 8	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, 13-CIS-	Isotretinoin	4759-48- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
RETINOIC ACID, 13-CIS-	Tretinoin (retinoic acid and its salts)	4759-48- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID, 3,4-DIDEHYDRO-	Retinoic Acid, AllTrans, Sodium Salt	4159-20- 0	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, 4-OXO-	Retinoic Acid, AllTrans, Sodium Salt	38030-57 -8	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, 4-OXO-, 13-CIS-		71748-58 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RETINOIC ACID, 5,6-DIHYDRO-3,4-DIDEHYDRO-5, 6-EPOXY-, ALL-TRANS-	Retinoic Acid, AllTrans, Sodium Salt	31979-12- 1		
RETINOIC ACID, 7,8-DIDEHYDRO-	Retinoic Acid, AllTrans, Sodium Salt	74193-14 -9	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, 7,8-DIHYDRO-	Retinoic Acid, AllTrans, Sodium Salt	51077-50 -0	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, 9A-(ACETYLOXY)-1A,1B,4,4A,5,7A, 7B,8,9,9A-DECAHYDRO-4A,7B-DI HYDROXY-3-	Retinoic Acid, AllTrans, Sodium Salt	80188-99 -4	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, ALL-TRANS-, SODIUM SALT	Retinoic Acid, AllTrans, Sodium Salt	13497-05 -7	Europe prohibits this ingredient in cosmetics.	
RETINOIC ACID, METHYL ESTER	Retinoic Acid, AllTrans, Sodium Salt	339-16-2	Europe prohibits this ingredient in cosmetics.	
RETRONECINE	RETRONECINE	480-85-3	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRONECINE	RETRONECINE	875-22-9	EWG Verified does not allow this ingredient in	
HYDROCHLORIDE	HYDROCHLORIDE		cosmetics due to high overall safety concerns.	
RETRONECINE, 3,8-DIDEHYDRO-	RETRONECINE, 3,8DIDEHYDRO	23107-12- 2	cosmetics due to high overall safety concerns.	
RETRORSINE	Retrorsine	480-54-6	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETRORSINE, N-OXIDE	RETRORSINE, NOXIDE	15503-86 -3	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RETUSAMINE	RETUSAMINE	6883-16- 5	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
RH-OLIGOPEPTIDE-2	RHOLIGOPEPTIDE2	0	Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-1	RHPOLYPEPTIDE1	0	Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-11	RHPOLYPEPTIDE11	0	Europe prohibits this ingredient in cosmetics.	
RH-POLYPEPTIDE-9	RHPOLYPEPTIDE9	0	Europe prohibits this ingredient in cosmetics.	
RICINOLEAMIDE MEA	RICINOLEAMIDE MEA	106-16-1	Ethanolamines can cause asthma, and contain harmful impurities.	
RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	112324-1 6-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
RICINOLEAMIDOPROPYLTRIMO NIUM METHOSULFATE	RICINOLEAMIDOPROPYLTRIMO NIUM METHOSULFATE	85508-38 -9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
RIDDELLINE	Riddelliine	23246-96 -0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
RIDDELLINE	Riddelliine	23246-96 -0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
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RIFOMYCIN SV, 8-(N-(4-METHYL-1-PIPERAZINYL)FORMIDOYL)-	Rifampin	13292-46 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
ROSIN	Colophony	8050-09- 7	Prohibited by the International Fragrance Association for use in fragrance	
RUBIDAZONE, MONOHYDROCHLORIDE	Hydrazides and their salts	36508-71 -1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RUBIDIUM DICHROMATE	Chromium; chromic acid and its salts	13446-73 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
RUBUS IDAEUS (RASPBERRY) FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
S-TRIAZINE, 2-(TERT-BUTYLAMINO)-4-(ETHYL AMINO)-6-(METHYLTHIO)-	Terbutryn	886-50-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
S-TRIAZINE, 2-AMINO-4-DIMETHYLAMINO-6- METHYLAMINO-	Melamine derivatives	16268-82 -9	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
S-TRIAZINE, 2,4-DIAMINO-6-(DIMETHYLAMI NO)-, HYDROCHLORIDE	Melamine derivatives	16274-63 -8	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
S-TRIAZINE, 2,4,6-TRIAMINO-, COMPD. WITH S-TRIAZINE-TRIOL	Melamine derivatives	37640-57 -6	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	Melamine derivatives	51-18-3	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	STriazine, 2,4,6Tris(1Aziridinyl)	51-18-3	Banned in Canadian cosmetics.	
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	Tretamine	51-18-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
S-TRIAZINE, 2,6-DIAMINO-4-BUTYLAMINO-	Melamine derivatives	5606-24-	EWG Verified prohibits melamine derivatives. Melamine is classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) and is chemically classified as an aromatic amine, a class broadly known to possess carcinogenic potential.	
S-TRIAZINE, HEXAHYDRO-1,3,5-TRI-P-TOLYL-	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	6639-47- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
S-TRIAZINE, HEXAHYDRO-1,3,5-TRINITRO-	Hexahydro1,3,5trinitro1,3,5triazin e (RDX)	121-82-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SACCHARAMYCES/ SELENIUM FERMENT EXTRACT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/ GOLD FERMENT	Saccharomyces/ Gold Ferment	0	Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/ SELENIUM EXTRACT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/FLUORIDE FERMENT	SACCHAROMYCES/FLUORIDE FERMENT	0	Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE	SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE	0	Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/SELENIUM FERMENT	SACCHAROMYCES/SELENIUM FERMENT	0	Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/SELENIUM FERMENT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SACCHAROMYCES/ZINC/MAGN ESIUM/CALCIUM/GER MANIUM/SELENIUM FERMENT	Saccharomyces/zinc/magnesium /calcium/ger Manium/selenium Ferment	0	Europe prohibits this ingredient in cosmetics.	
SACCHAROMYCES/ZINC/MAGN ESIUM/CALCIUM/GER MANIUM/SELENIUM FERMENT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SAFROLE	Safrole	94-59-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SAFROLE	Safrole	94-59-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SAFROLE	Safrole except for normal content in the natural essences used and provided the concentration does not exceed: 100 ppm in the finished product, 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes int	94-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SAFROLE	Safrole, Isosafrole, Dihydrosafrole	94-59-7	Prohibited by the International Fragrance Association as an ingredient in fragrance	
SALICYLANILIDE, 2',5-DICHLORO-4'-NITRO-, COMPD. WITH 2-AMINOETHANOL (1:1)	CLÓNITRALID	1420-04- 8	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
SALICYLANILIDE, 3,3',4',5-TETRACHLORO-	3,3,4,5tetrachlorosalicylanilide	1154-59- 2	FDA bans this ingredient in cosemetics.	
SALICYLANILIDE, 3,3',4',5-TETRACHLORO-	Tetrachlorosalicylanilides	1154-59-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 3,4',5-TRIBROMO- MIXED WITH 3,5-DIBROMOSALICYLANILIDE	Dibromosalicylanilides	8015-34- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 4',5-DIBROMO-	Dibromosalicylanilides	87-12-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 4',5-DIBROMO-	dibromsalan	87-12-7	FDA bans this ingredient in cosemetics.	
SALICYLANILIDE, 4',5-DIBROMO-	Salicylanilide, 4',5Dibromo	87-12-7	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SALICYLANILIDE, 4',5-DICHLORO-	Dichlorosalicylanilides	1147-98- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLANILIDE, 4',5-DICHLORO-	Salicylanilide, 4',5Dichloro	1147-98- 4	Europe prohibits this ingredient in cosmetics.	
SALICYLANILIDE, TRIBROMO-	Salicylanilide, Tribromo	1322-38-9	Banned in Canadian cosmetics.	
SALICYLIC ACID, (O-AMINOBENZOYL)HYDRAZIDE	Hydrazides and their salts	28864-31 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	3583-75- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 3,5-DINITRO-(5-NITROFURFURY LIDENE)HYDRAZIDE	Hydrazides and their salts	16915-70 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	4Aminosalicylic acid and its salts	65-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	Aniline,its salts and its halogenated and sulphonated derivatives	65-49-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-	Aromatic amines	65-49-6	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SALICYLIC ACID, 4-AMINO-	Salicylic Acid, 4Amino	65-49-6	Banned in Canadian cosmetics.	
SALICYLIC ACID, 4-AMINO-, HYDRAZIDE	Hydrazides and their salts	6946-29- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, 4-AMINO-, SODIUM SALT	Salicylic Acid, 4Amino, Sodium Salt	133-10-8	Europe prohibits this ingredient in cosmetics.	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PH ENYL)AZO)-	Salicylic Acid, 5((P(2Pyridylsulfamoyl)phenyl)az o)	599-79-1	Europe prohibits this ingredient in cosmetics.	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PH ENYL)AZO)-	Sulfasalazine	599-79-1	Listed as an IARC Group 2B Carcinogen	
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PH ENYL)AZO)-	Sulfasalazine (salicylazosulfapyridine)	599-79-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
SALICYLIC ACID, ACETYL-, AND 7-METHOXY-ALPHA,10-DIMETHY LPHENOTHIAZINE-2-ACETIC ACID	Phenothiazine and its compounds	72360-92 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, HYDRAZIDE	Hydrazides and their salts	936-02-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, P-AMINO-, CALCIUM SALT (2:1)	4Aminosalicylic acid and its salts	133-15-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SALICYLIC ACID, P-AMINO-, CALCIUM SALT (2:1)	Salicylic Acid, PAmino, Calcium Salt (2:1)	133-15-3	Europe prohibits this ingredient in cosmetics.	
SALTS OF 3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine dihydrochloride	612-83-9	California Prop65 lists this chemical as known to cause cancer.	
SALTS OF 3,3'-DICHLOROBENZIDINE	3,3'Dichlorobenzidine dihydrochloride	612-83-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SALTS OF	salts of 3,3'dichlorobenzidine	612-83-9	Europe prohibits this ingredient in cosmetics.	ap daic
3,3'-DICHLOROBENZIDINE SALTS OF 4,4'-BI-O-TOLUIDINE	3,3'Dimethylbenzidine dihydrochloride	612-82-8	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
SALTS OF 4,4'-BI-O-TOLUIDINE	salts of 4,4'biotoluidine	612-82-8	Europe prohibits this ingredient in cosmetics.	
SALTS OF 4,4'-BI-O-TOLUIDINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	612-82-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SANTOLINA CHAMAECYPARISSUS EXTRACT	Santolina oil	84961-58 -0	Prohibited by the International Fragrance Association for use in fragrance	
SARCOSINE, N-NITROSO-	NNitrososarcosine	13256-22- 9	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SARCOSINE, N-NITROSO-	NNitrososarcosine	13256-22-		
SAUSSUREA LAPPA (COSTUS)	Costus root oil, absolute and	9	reasonably anticipated human carcinogen Prohibited for use in cosmetics by IFRA	
OIL	concrete		,	
SAUSSUREA LAPPA ROOT EXTRACT	Costus root oil, absolute and concrete	0	Prohibited for use in cosmetics by IFRA	
SEA ALGAE COMPLEX	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
SEAWEED COMPLEX	Algae; kelp; seaweed	0	EWG Verified doesn't allow products to use nonspecific ingredient names. Algae, seaweed and related derivative substances must include genus and species.	
SEBACIC ACID, DIHYDRAZIDE	Hydrazides and their salts	925-83-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIDE, DIETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	627-53-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIDE, DIMETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	593-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENINYL CHLORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7791-23-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIOUS ACID	Selenious acid	7783-00- 8	Europe prohibits this ingredient in cosmetics.	
SELENIOUS ACID	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIOUS ACID, MONOSODIUM SALT	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7782-82- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM	selenium	7782-49- 2	Banned in Canadian cosmetics.	
SELENIUM	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SELENIUM ASPARTATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM ASPARTATE	SELENIUM ASPARTATE	0	Prohibited in Japanese cosmetics	
SELENIUM CHELATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM CHLORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM FLUORIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7783-79-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	56093-45 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7446-34- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM SULFIDE	Selenium sulfide	56093-45 -9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SELENIUM SULFIDE	Selenium sulfide	7446-34- 6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SELENIUM SULFIDE	Selenium sulfide	56093-45 -9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SELENIUM SULFIDE	Selenium sulfide	7446-34- 6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SELENIUM SULFITE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, (4-ACETAMIDOPHENYL)DIHYDR OXY-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, DICHLOROBIS(2-CHLOROCYCLO HEXYL)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, DICHLOROBIS(2-ETHOXYCYCLO HEXYL)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM, TETRAKIS(DIETHYLDITHIOCAR BAMATO)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	5456-28- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SELENIUM, TETRAKIS(DIMETHYLDITHIOCA RBAMATO)-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM(IV) CHLORIDE (1:4)	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	10026-03	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM(IV) DIOXIDE (1:2)	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	7446-08- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENIUM(VI) OXIDE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	13768-86 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SELENONIUM, TRIMETHYL-	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	25930-79 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE	Hydrazides and their salts	57-56-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE, 1-BENZOYL-3-THIO-	Hydrazides and their salts	5351-66- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMICARBAZIDE, THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	79-19-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 1-ACETYL-2-PHENYL-1,5,5-TRIME THYL-	Hydrazides and their salts	519-65-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 5-HYDROXY-1-(P-BROMOSULFO NYL)-	Hydrazides and their salts	62919-51- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SEMIOXAMAZIDE, 5-HYDROXY-1-(P-TOLYLSULFON YL)-	Hydrazides and their salts	62919-45 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SENECIONAN-11,16-DIONE, 12-HYDROXY-	SENECIONAN11,16DIONE, 12HYDROXY	130-01-8	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 12-HYDROXY-, 4-OXIDE SENECIONAN-11,16-DIONE,	SENECIONAN11,16DIONE, 12HYDROXY, 4OXIDE SENECIONAN11,16DIONE,	13268-67 -2 15503-87	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns. EWG Verified does not allow this ingredient in	
12,18-DIHYDROXY-, (15E)- SENECIONAN-11,16-DIONE,	12,18DIHYDROXY, (15E) SENECIONAN11,16DIONE,	-4 95723-62	cosmetics due to high overall safety concerns. EWG Verified does not allow this ingredient in	
13,19-EPOXY-12-HYDROXY-, (13-ALPHA)-	13,19EPOXY12HYDROXY, (13ALPHA)	-9	cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 20-CHLORO-15,20-DIHYDRO-12,1 5-DIHYDROXY-, (15-ALPHA,20R)-	IHYDROXY, (15ALPHA,20R)	480-75-1	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 20-CHLORO-15,20-DIHYDRO-12,1 5-DIHYDROXY-, HYDROCHLORIDE,(15-ALPHA,20 R)	IHYDROXY, HYDROCHLORIDE,(15ALPHA,20R)	7251-11-8	cosmetics due to high overall safety concerns.	
SENECIONAN-11,16-DIONE, 3,8-DIDEHYDRO-12,18-DIHYDRO XY-	SENECIONAN11,16DIONE, 3,8DIDEHYDRO12,18DIHYDROXY	23092-97 -9	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SENECIONINE, DIDEHYDRO-	SENECIONINE, DIDEHYDRO	28379-63 -7	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns	
SENECIPHYLLINE	Seneciphylline	480-81-9	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SENECIPHYLLINE, HYDROCHLORIDE	SENECIPHYLLINE, HYDROCHLORIDE	1098-44- 8	EWG Verified does not allow this ingredient in cosmetics due to high overall safety concerns.	
SERINE, 2-(2,3,4-TRIHYDROXYBENZYL)H YDRAZIDE, MONOHYDROCHLORIDE, DL-	Hydrazides and their salts	14919-77- 8		
SERINE, 2-(2,3,4-TRIHYDROXYBENZYL)H YRAZIDE, DL-	Hydrazides and their salts	322-35-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SERINE, DIAZOACETATE (ESTER)	Azaserine	115-02-6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SERPENTARIA EXTRACT (ARISTOLOCHIA CLEMATITIS)	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	84775-44 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SERPENTARIA EXTRACT (ARISTOLOCHIA CLEMATITIS)	Serpentaria Extract (aristolochia Clematitis)	84775-44 -0	Europe prohibits this ingredient in cosmetics.	
SHALE OILS, CRUDE	Shaleoils	68308-34 -9	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
SHEA BUTTERAMIDOPROPYLTRIMONI UM CHLORIDE	SHEA BUTTERAMIDOPROPYLTRIMONI UM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SILANE, TRIS(2-METHOXYETHOXY)VINYL	SILANE, TRIS(2-METHOXYETHOXY)VINYL	1067-53- 4	Europe prohibits this ingredient in cosmetics	
SILICA, CRYSTALLINE - CRISTOBALITE	Silica, Crystalline	14464-46 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICA, CRYSTALLINE - TRIDYMITE	Silica, Crystalline	15468-32 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICA, CRYSTALLINE - TRIPOLI	Silica, Crystalline	1317-95-9	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICA, CRYSTALLINE (QUARTZ)	Quartz (SiO2)	14808-60 -7	Classified as 'may cause cancer' (GHS H350).	
SILICA, CRYSTALLINE (QUARTZ)	Silica dust, crystalline, in the form of quartz or cristobalite	14808-60 -7	Carcinogenic to humans' IARC (Category 1, Volume Sup 7, 68, 100C 2012)	
SILICATE(2-), HEXAFLUORO-, THALLIUM	Thallium and its compounds	27685-40 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM SALT	Beryllium and its compounds	15191-85- 2	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM SALT	Beryllium Compounds	15191-85- 2	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICIC ACID, BERYLLIUM ZINC SALT	Beryllium and its compounds	39413-47 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SILICIC ACID, BERYLLIUM ZINC SALT	Beryllium Compounds	39413-47 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
SILICON CARBIDE	SILICON CARBIDE	409-21-2	Europe prohibits this ingredient in cosmetics	
SILICON CARBIDE	Silicon carbide whiskers	409-21-2	Listed as an IARC Group 2A Carcinogen	
SILICON CARBIDE	Silicon carbide, fibrous	409-21-2	Listed as an IARC Group 2B Carcinogen	
SILICONE QUATERNIUM-26	SILICONE QUATERNIUM26	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SILVER CHLORIDE	SILVER CHLORIDE	7783-90- 6	Silverbased ingredients are toxic to the aquatic environment	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SILVER CITRATE	Silver Citrate	126-45-4	Silverbased ingredients are toxic to the aquatic environment.	
SILVER CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	506-64-9	California Prop65 Chemical (male)	
SILVER CYANIDE	Silver Cyanide	506-64-9	Silverbased ingredients are toxic to the aquatic environment	
SILVER DIHYDROGEN CITRATE	Silver Dihydrogen Citrate	0	Silverbased ingredients are toxic to the aquatic environment	
SILVER FLUORIDE	SILVER FLUORIDE	7775-41- 9	Silverbased ingredients are toxic to the aquatic environment	
SILVER LACTATE	Silver Lactate	0	Silverbased ingredients are toxic to the aquatic environment	
SILVER MAGNESIUM ALUMINUM PHOSPHATE	Silver Magnesium Aluminum Phosphate	0	Silverbased ingredients are toxic to the aquatic environment	
SILVER NITRATE	silver nitrate	7761-88- 8	Silverbased ingredients are toxic to the aquatic environment.	
SILVER OXIDE	Silver Oxide	20667-12 -3	Silverbased ingredients are toxic to the aquatic environment	
SILVER SULFATE	Silver Sulfate	10294-26 -5	Silverbased ingredients are toxic to the aquatic environment.	
SIMAZINE	Simazine	122-34-9	Europe prohibits this ingredient in cosmetics.	
SIMAZINE	Simazine	122-34-9	California Prop65 Chemical (developmental, female)	
SMILAX ARISTOLOCHIAEFOLIA ROOT EXTRACT	Aristolochic acid and its salts/;Aristolochia spp. and their preparations	97404-52 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM AZIDE	sodium azide	26628-22 -8	Europe prohibits this ingredient in cosmetics.	
SODIUM BERYLLIUM MALATE	Beryllium and its compounds	63915-76- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM BERYLLIUM MALATE	Beryllium Compounds	63915-76- 4	Listed on the 14th Report on Carcinogens as a known carcinogen	
SODIUM BORATE	disodium tetraborate decahydrate; borax decahydrate	1303-96- 4	Banned in European Cosmetics	
SODIUM BORATE	SODIUM BORATE	1303-96- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1).	
SODIUM BORATE, ANHYDROUS	SODIUM BORATE, ANHYDROUS	1330-43- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1).	
SODIUM BORATE, ANHYDROUS	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt	1330-43- 4	Banned in European Cosmetics	
SODIUM BORATE, ANHYDROUS	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt	1330-43- 4	Banned in European Cosmetics	
SODIUM BORATE, PENTAHYDRATE	disodium tetraborate pentahydrate; borax pentahydrate	12179-04 -3	Banned in European Cosmetics	
SODIUM BORATE, PENTAHYDRATE	Sodium Borate, Pentahydrate	12179-04 -3	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)	
SODIUM BROMATE	Sodium bromate	7789-38- 0	Prohibited for use in personal care products in Cananda.	
SODIUM CHLORITE	Sodium chlorite	7758-19- 2	Following substance evaluation in the Community rolling action plan (CoRAP) in the EU, this substance was found to be suspected of causing genetic defects (Muta 2, H341).	
SODIUM CHROMATE	sodium chromate	7775-11-3	1 1	
SODIUM CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	143-33-9	California Prop65 Chemical (male)	
SODIUM CYANIDE	Sodium Cyanide	143-33-9	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SODIUM DECYLBENZENESULFONATE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1322-98-1	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM DICHROMATE ANHYDRATE	Sodium dichromate anhydrate	10588-01 -9	Europe prohibits this ingredient in cosmetics.	
SODIUM DICHROMATE, DIHYDRATE	Chromium; chromic acid and its salts	7789-12- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM DICHROMATE, DIHYDRATE	sodium dichromate, dihydrate	7789-12- 0	Europe prohibits this ingredient in cosmetics.	
SODIUM FLUOROACETATE	sodium fluoroacetate	62-74-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
SODIUM HYDROXYMETHYLGLYCINATE	(sodium) Hydroxymethylglycinate	70161-44 -3	This ingredient forms formaldehyde which causes allergic skin reactions.	
SODIUM HYDROXYMETHYLGLYCINATE	SODIUM HYDROXYMETHYLGLYCINATE	70161-44 -3	Europe prohibits this ingredient in cosmetics	
SODIUM HYPONITRITE	Inorganic nitrites, with the exception of sodium nitrite	100435-2 0-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM NITRITE	Inorganic nitrites, with the exception of sodium nitrite	7632-00- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM O-PHENYLPHENATE	oPhenylphenate, sodium	132-27-4	California Prop65 lists this chemical as known to cause cancer.	
SODIUM O-PHENYLPHENATE	Sodium orthophenylphenate	132-27-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SODIUM PERBORATE	Perboric acid (H3BO2(O2)), monosodium salt trihydrate	15120-21- 5	Banned in European Cosmetics	
SODIUM PERBORATE	perboric acid, sodium salt		Banned in European Cosmetics	
SODIUM PERBORATE	SODIUM PERBORATE	-	Banned in European Cosmetics	
SODIUM PERBORATE	Sodium peroxometaborate; sodium peroxoborate		Banned in European Cosmetics	
SODIUM PICRAMATE	Aromatic amines	831-52-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SODIUM POTASSIUM ALUMINUM SILICATE	Antimony and its compounds	66402-68 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM PYRITHIONE	Pyrithione sodium (INNM)	3811-73-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM PYRITHIONE	Sodium pyrithione	3811-73-2	Banned in Canadian cosmetics.	
SODIUM SELENATE	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under the reference no 49 in ANNEX III, Part 1	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SODIUM STYRENE/ ACRYLATES/ DIVINYLBENZENE COPOLYMER		0	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
SODIUM SULFANILATE	Aniline,its salts and its halogenated and sulphonated derivatives	515-74-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SODIUM SULFANILATE	Aromatic amines	515-74-2	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SODIUM SULFANILATE	SODIUM SULFANILATE	515-74-2	Europe prohibits this ingredient in cosmetics.	
SODIUM, (N(SUP 1)-2-PYRIDYLSULFANILAMIDO)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-57-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SOLVENT BLACK 3	SOLVENT BLACK 3	4197-25- 5	Europe prohibits this ingredient in cosmetics.	
SOLVENT BLACK 5	SOLVENT BLACK 5	11099-03 -9	Europe prohibits this ingredient in cosmetics.	
SOLVENT BLUE 35	CI 61554	12769-17- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SOLVENT BLUE 35	Solvent Blue 35	12769-17- 4	Banned in Canadian cosmetics.	
Solvent Green 3 (Uncertified D&C Green No. 6)	Uncertified Colorants	128-80-3	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
SOLVENT RED 24	Solvent Red 24	85-83-6	Banned in Canadian cosmetics.	
Solvent Red 48 or Acid Red 92 (Uncertified D&C Red No. 27 or D&C Red No. 28)	Fd&c Red 28	18472-87 -2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
SOLVENT RED 49:1	Solvent Red 49:1	6373-07- 5	Banned in Canadian cosmetics.	
Solvent Red 72 (Uncertified D&C Orange No. 5)	D&C Orange No. 5	596-03-2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Solvent Red 72 (Uncertified D&C Orange No. 5)	Uncertified Colorants	596-03-2	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
Solvent Red 73 or Acid Red 95 (Uncertified D&C Orange No. 10 or 11)	3',6'Dihydroxy4',5'Diiodospiro(Iso benzofuran1(3h),9'[9h]xanthene)3 One; (solvent Red 73) (cas 38577978; Einecs 2540107) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239199; Einecs 2514192)	38577-97 -8	Europe bans this ingredient in cosmetics.	
Solvent Red 73 or Acid Red 95 (Uncertified D&C Orange No. 10 or 11)	CI 45425	38577-97 -8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	
Solvent Violet 13 (Uncertified D&C Violet No. 2)	Uncertified Colorants	81-48-1	EWG does not allow color additives that have not been batch certified by the US Food and Drug Administration. This applies to the substances listed in Title 21 of the Code of Federal Regulations, Part 74, Subpart C.	
SOLVENT YELLOW 172	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68427-35 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SOLVENT YELLOW 44	SOLVENT YELLOW 44	2478-20- 8	Europe prohibits this ingredient in cosmetics.	
SOMATOTROPIN (HUMAN)	Somatotropin (human)	12629-01 -5	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SOYAETHYL MORPHOLINIUM ETHOSULFATE	SOYAETHYL MORPHOLINIUM ETHOSULFATE	61791-34- 2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYAMIDOPROPALKONIUM CHLORIDE	SOYAMIDOPROPALKONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYAMIDOPROPYLALKONIUM CHLORIDE	SOYAMIDOPROPYLALKONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SOYTRIMONIUM CHLORIDE	SOYTRIMONIUM CHLORIDE	61790-41 -8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
SPARTEINE, (-)-	Sparteine and its salts	90-39-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPARTEINE, (-)-	Sparteine, ()	90-39-1	Banned in Canadian cosmetics.	
SPARTEINE, 17-OXO-	Sparteine and its salts	489-72-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPARTEINE, SULFATE	Sparteine and its salts	299-39-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPERMIDINE HCL	SPERMIDINE HCL	334-50-9	Europe prohibits this ingredient in cosmetics.	
SPERMOSTRYCHNINE	Strychnine and its salts	639-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPINAL CORD EXTRACT	SPINAL CORD EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
SPINAL CORD LIPIDS	SPINAL CORD LIPIDS	0	Europe prohibits this ingredient in cosmetics.	
SPINAL LIPID EXTRACT	SPINAL LIPID EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
SPIRO(17H-DICYCLOPROPA(6,7:1 5,16)CYCLOPENTA(A)PHENANTH RENE-17,2'(5'H)-FURAN)-3,5'(2H)- DIONE,	Spiro(17hDicyclopropa(6,7:15,16)c yclopenta(A)phenanthrene17,2'(5' h)Furan)3,5'(2h)Dione,	67392-87 -4	Europe prohibits this ingredient in cosmetics.	
SPIRO(4H-1-BENZOPYRAN-4,4'-I MIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLU ORO-	Hydrazides and their salts	136044-4 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-I MIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLU ORO-	Hydrazides and their salts	136044-4 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-I MIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLU ORO-	Hydrazides and their salts	136044-4 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(4H-1-BENZOPYRAN-4,4'-I MIDAZOLIDINE)-2-CARBOXYLIC ACID, 2,3-DIHYDRO-2',5'-DIOXO-6-FLU ORO-	Hydrazides and their salts	136044-5 0-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SPIRO(BENZOFURAN-2(3H),1'-(2) CYCLOHEXENE)-3,4'-DIONE, 7-CHLORO-2'4,6-TRIMETHOXY-6' -BETA-	Griseofulvin	126-07-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SPIROST-5-EN-3-BETA-OL, (25R)-	Spirost5En3BetaOl, (25r)	512-04-9	Europe prohibits this ingredient in cosmetics.	
SPIROXAMINE	Spiroxamine (ISO); 8tertbutyl1,4dioxaspirol[4.5]deca n2ylmethyl(ethyl)(propyl)amine	118134-3 0-8	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SPLEEN EXTRACT	SPLEEN EXTRACT	84540-14 -7	Europe prohibits this ingredient in cosmetics.	
SPLEEN HYDROLYSATE	SPLEEN HYDROLYSATE	0	Europe prohibits this ingredient in cosmetics.	
STANNANE, ((2-ETHYLHEXANOYL)OXY)TRIB UTYL	Tributyltin compounds	5035-67- 6	Banned in European Cosmetics	
STANNANE, ((4-CHLOROBUTYRYL)OXO)TRIB UTYL-	Tributyltin compounds	33550-22 -0	Banned in European Cosmetics	
STANNANE, ((CYCLOHEXYLCARBONYL)OXY) TRIBUTYL-	Tributyltin compounds	2669-35- 4	Banned in European Cosmetics	
STANNANE, ((DIBUTYLDITHIOCARBAMOYL) OXY)TRIBUTYL-	Tributyltin compounds	67057-34 -5	Banned in European Cosmetics	
STANNANE, ((DIMETHYLTHIOCARBAMOYL)T HIO)TRIBUTYL-	Tributyltin compounds	20369-63	Banned in European Cosmetics	
STANNANE, ((METHYLENESUCCINYL)DIOXY) BIS(TRIBUTYL-	Tributyltin compounds	25711-26- 6	Banned in European Cosmetics	
STANNANE, ((P-ACETAMIDOBENZOYL)OXY)T RIBUTYL-	Tributyltin compounds	2857-03- 6	Banned in European Cosmetics	
STANNANE, ((PHENYLSULFONYL)METHYL)TR IBUTYL-	Tributyltin compounds	31126-39- 3	Banned in European Cosmetics	
STANNANE, (2-(2,2,3,3-TETRAMETHYLBUTYLT HIO)ACETOXY)TRIBUTYL-	Tributyltin compounds	73927-97- 6	Banned in European Cosmetics	
STANNANE, (2-BIPHENYLYLOXY)TRIBUTYL-	Tributyltin compounds	3644-37- 9	Banned in European Cosmetics	
STANNANE, (2-IODOBENZOYLOXY)TRIBUTYL -	Tributyltin compounds	73927-93- 2	Banned in European Cosmetics	
STANNANE, (2,4,6-TRIOXO-S-TRIAZINE-1,3,5(2H,4H,6H)-TRIYL)TRIS(TRIBUTY L-	Tributyltin compounds	752-58-9	Banned in European Cosmetics	
STANNANE, (4-IODOBENZOYLOXY)TRIBUTY L-	Tributyltin compounds	73940-88 -2	Banned in European Cosmetics	
STANNANE, (CHLOROACETOXY)TRIBUTYL-	Tributyltin compounds	5847-52- 9	Banned in European Cosmetics	
STANNANE, (GLYCOLOYLOXY)TRIBUTYL-	Tributyltin compounds	5847-48- 3	Banned in European Cosmetics	
STANNANE, (HYDROXY)TRIBUTYL-	Tributyltin compounds	1067-97- 6	Banned in European Cosmetics	
STANNANE, (IODOACETOXY)TRIBUTYL-	Tributyltin compounds	73927-91- 0	Banned in European Cosmetics	
STANNANE, (IODOPROPIONYLOXY)TRIBUTY L-	Tributyltin compounds	73927-95 -4	Banned in European Cosmetics	
STANNANE, (ISOCYANATO)TRIBUTYL-	Tributyltin compounds	681-99-2	Banned in European Cosmetics	
STANNANE, (ISOPROPYLSUCCINYLOXY)TRI BUTYL-	Tributyltin compounds	53404-82 -3	Banned in European Cosmetics	
STANNANE, (LAUROYLOXY)TRIBUTYL-	Tributyltin compounds	3090-36- 6	Banned in European Cosmetics	
STANNANE, (LINOLEOYLOXY)TRIBUTYL-	Stannane, tributyl[(10x09,12octadecad	24124-25 -2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE,	Tributyltin compounds	24124-25	Banned in European Cosmetics	
(LINOLEOYLOXY)TRIBUTYL- STANNANE,	Tributyltin compounds	-2 14275-57	Banned in European Cosmetics	
(MALEOYLDIOXY)BIS(TRIBUTYL-STANNANE,	Tributyltin compounds	-1 28801-69	Banned in European Cosmetics	
(NEODECANOYLOXY)TRIBUTYL-	, ,	-6	·	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 undata
STANNANE,	Tributyltin compounds	4027-14-	Banned in European Cosmetics	update
(NONANOYLOXY)TRIBUTYL- STANNANE,	Tributyltin compounds	9 3644-32-	Banned in European Cosmetics	
(P-NITROPHENOXY)TRIBUTYL- STANNANE,	Tributyltin compounds	5863-72-	Banned in European Cosmetics	
(PROPIONYLOXY)TRIBUTYL- STANNANE, ACETOXYTRIBUTYL-	Tributyltin compounds	9 56-36-0	Banned in European Cosmetics	
STANNANE, BENZOYLOXYTRIBUTYL-	Stannane, (benzoyloxy)tributyl	4342-36- 3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, BENZOYLOXYTRIBUTYL-	Tributyltin compounds	4342-36- 3	Banned in European Cosmetics	
STANNANE, BIS(2-ETHYLHEXANOYLOXY)DIB UTYL-	Dibutyltin bis(2-ethylhexanoate)	2781-10- 4	Europe prohibits this ingredient in cosmetics	
STANNANE, CHLOROTRIBUTYL-	Tributyltin compounds	1461-22- 9	Banned in European Cosmetics	
STANNANE, CHLOROTRIPROPYL-	Trinpropyltin (TPrT)	2279-76- 7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, CYANATOTRIBUTYL-	Tributyltin compounds	4027-17- 2	Banned in European Cosmetics	
STANNANE, DIACETOXYDIBUTYL-	Dibutyltin di(acetate)	1067-33- 0	Europe prohibits this ingredient in cosmetics	
STANNANE, DIBUTYLBIS(LAUROYLOXY)-	Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane	77-58-7	Banned in European Cosmetics	
STANNANE, DIBUTYLDICHLORO-	dibutyltin dichloride; (DBTC)	683-18-1	Banned in European Cosmetics	
STANNANE, DIBUTYLDICHLORO-	Stannane, dibutyldichloro	683-18-1	Europe prohibits this ingredient in cosmetics.	
STANNANE, DICHLORODIMETHYL-	Dimethyltin dichloride	753-73-1	Banned in European Cosmetics	
STANNANE, DICHLORODIOCTYL-	STANNANE, DICHLORODIOCTYL-	3542-36- 7	Europe prohibits this ingredient in cosmetics	
STANNANE, DIOCTYL-	STANNANE, DIOCTYL-	15231-44 -4	Europe prohibits this ingredient in cosmetics	
STANNANE, DIOCTYLDI(LAUROYLOXY)-	STANNANE, DIOCTYLDI(LAUROYLOXY)-	3648-18- 8	Europe prohibits this ingredient in cosmetics	
STANNANE, FLUOROTRIBUTYL-	Stannane, tributylfluoro	1983-10- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, FLUOROTRIBUTYL-	Tributyltin compounds	1983-10- 4	Banned in European Cosmetics	
STANNANE, HYDROXYTRIBUTYL-, SULFATE (2:1)	Tributyltin compounds	26377-04 -8	Banned in European Cosmetics	
STANNANE, HYDROXYTRIPHENYL-	STANNANE, HYDROXYTRIPHENYL	76-87-9	Europe prohibits this ingredient in cosmetics.	
STANNANE, HYDROXYTRIPHENYL-	Triphenyltin hydroxide	76-87-9	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
STANNANE, METHYLTRICHLORO-	Trichloromethylstannane	993-16-8	Banned in European Cosmetics	
STANNANE, METHYLTRIS(2-ETHYLHEXYLOXY CARBONYLMETHYLTHIO)-	2ethylhexyl 10ethyl4[[2[(2ethylhexyl)oxy]2ox oethyl]thio]4methyl7oxo8oxa3,5d ithia4stannatetradecanoate	57583-34 -3	Banned in European Cosmetics	
STANNANE, SALICYLOYLOXYTRIBUTYL-	Phenol, 2[[(tributylstannyl)oxy]carbony	4342-30- 7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, SALICYLOYLOXYTRIBUTYL-	Tributyltin compounds	4342-30- 7	Banned in European Cosmetics	
STANNANE, TETRABUTYL-	TetrabutyItin (TTBT)	1461-25- 2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRI-N-BUTYL-, HYDRIDE	Tributyltin compounds	688-73-3	Banned in European Cosmetics	
STANNANE, TRI-N-BUTYL-, HYDRIDE	Tributyltin hydride	688-73-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRIBUTYL((1-OXO-2-PROPENYL) OXY)-	Tributyltin compounds	13331-52- 7	Banned in European Cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
STANNANE, TRIBUTYL((2-((TRIBUTYLSTANN YL)OXY)BENZOYL)OXY)-	Tributyltin compounds	22330-14 -9	Banned in European Cosmetics	
STANNANE, TRIBUTYL((5-(((TRIBUTYLSTANN YL)OXY)SULFONYL)SALICYLOYL)OXY)-	Tributyltin compounds	4419-22- 1	Banned in European Cosmetics	
STANNANE, TRIBUTYL(2-(2,4,5-TRICHLOROP HENOXY)-2-PROPIONYLOXY)-	Tributyltin compounds	73940-89 -3	Banned in European Cosmetics	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyl[(2methyl1oxo2propenyl)o xy]stannane	2155-70- 6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyltin compounds	2155-70- 6	Banned in European Cosmetics	
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyltin methacrylate	2155-70- 6	California Prop65 lists this chemical as known to cause developmental toxicity.	
STANNANE, TRIBUTYL(OLEOYLOXY)-	Stannane, tributyl[(10x09octadecenyl)	3090-35- 5	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STANNANE, TRIBUTYL(UNDECANOYLOXY)-	Tributyltin compounds	69226-47 -7	Banned in European Cosmetics	
STANNANE, TRIPHENYL-	Triphenyltin	892-20-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
STEARALKONIUM CHLORIDE	STEARALKONIUM CHLORIDE	122-19-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARIC ACID, BARIUM CADMIUM SALT (4:1:1)	Cadmium and its compounds	1191-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARIC ACID, BARIUM CADMIUM SALT (4:1:1)	Cadmium Compounds	1191-79-3	Listed on the 14th Report on Carcinogens as a known carcinogen	
STEARIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	7428-48- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARIC ACID, LEAD SALT	Lead Compounds	7428-48- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
STEARIC HYDRAZIDE	Hydrazides and their salts	4130-54- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STEARIC HYDRAZIDE	STEARIC HYDRAZIDE	4130-54- 5	Europe prohibits this ingredient in cosmetics.	
STEARTRIMONIUM BROMIDE	STEARTRIMONIUM BROMIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARTRIMONIUM CHLORIDE	Quaternium10	112-03-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEARYL METHACRYLATE/PERFLUOROOC TYLETHYL METHACRYLATE COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
STEARYL OCTYLDIMONIUM METHOSULFATE	STEARYL OCTYLDIMONIUM METHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
STEEL, ALUMINUM NICKEL	Nickel Compounds	61431-86 -5	Listed on the 14th Report on Carcinogens as a known carcinogen	
STIBINE	Antimony and its compounds	7803-52- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE OXIDE, TRIPHENYL-	Antimony and its compounds	4756-75- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
STIBINE SULFIDE, TRIPHENYL-	Antimony and its compounds	3958-19- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRI-P-TOLYL-	Antimony and its compounds	5395-43- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIMETHYL-	Antimony and its compounds	594-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIPHENYL-	Antimony and its compounds	603-36-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIS((1,2-DICARBOXYETHYL)THI O)-, HEXALITHIUM SALT	Antimony and its compounds	305-97-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBINE, TRIS(DODECYLTHIO)-	Antimony and its compounds	6939-83- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STIBNITE (SB2S3)	Antimony and its compounds	1317-86-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENAMINE, 2',5'-DIMETHOXY-	Aniline,its salts and its halogenated and sulphonated derivatives	5803-51- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENAMINE, 2',5'-DIMETHOXY-	Aromatic amines	5803-51- 0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
STILBENE, 4-NITRO-	Nitrostilbenes, their homologues and their derivatives	4003-94- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENE, 4-NITRO-	Stilbene, 4Nitro	4003-94- 5	Europe prohibits this ingredient in cosmetics.	
STILBENE, 4-NITRO-, (E)-	Nitrostilbenes, their homologues and their derivatives	1694-20- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENE, ALPHA-NITRO-	Nitrostilbenes, their homologues and their derivatives	1215-07- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STILBENE, ALPHA-NITRO-	Stilbene, AlphaNitro	1215-07- 2	Europe prohibits this ingredient in cosmetics.	
STORAX	Styrax (Crude)	8046-19- 3	Prohibited by the International Fragrance Association for use in fragrance	
STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D- GLUCOPYRANOSYL-(1-6)-O-(2,6- DIAMINO-2,3,6-TRIDEOXY-	Tobramycin sulfate	49842-07 -1	California Prop65 lists this chemical as known to cause developmental toxicity.	
STREPTOMYCIN, SULFATE (2:3) (SALT)	Streptomycin sulfate	3810-74- 0	California Prop65 lists this chemical as known to cause developmental toxicity.	
STRONTIUM CHROMATE	strontium chromate	7789-06- 2	Europe prohibits this ingredient in cosmetics.	
STRONTIUM NITRATE	Strontium nitrate	10042-76 -9	Prohibited in Japanese cosmetics	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
STRONTIUM NITRATE	Strontium nitrate	10042-76 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STROPHANTIN-K	strophantinK	11005-63 -3	Banned in Canadian cosmetics.	
STRYCHNIDIN-10-ONE, 16-(1-METHYLETHOXY)-	Strychnine and its salts	70689-94 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNIDIN-10-ONE, 21,22-DIHYDRO-21,22-DIHYDRO XY-	Strychnine and its salts	70702-55 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNIDIN-10-ONE, SULFATE (2:1), PENTAHYDRATE	Strychnine and its salts	60491-10	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE	strychnine	57-24-9	Banned in Canadian cosmetics.	
STRYCHNINE	Strychnine and its salts	57-24-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 16-ETHOXY-	Strychnine and its salts	5574-30- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 16-METHOXY-	Strychnine and its salts	5096-72-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 19-OXIDE	Strychnine and its salts	7248-28- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ACETAMIDO-	Strychnine and its salts	58523-48 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-AMINO-	Strychnine and its salts	3215-24- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BENZAMIDO-	Strychnine and its salts	58523-43 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BROMO-	Strychnine and its salts	58523-41 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-BUTYRAMIDO-	Strychnine and its salts	70962-25 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-HYDROXY-	Strychnine and its salts	19894-24 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ISOBUTYRAMIDO-	Strychnine and its salts	70962-27 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-ISOVALERAMIDO-	Strychnine and its salts	70962-28 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
STRYCHNINE, 2-NITRO-	Strychnine and its salts	29854-52 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-PIVALAMIDO-	Strychnine and its salts	70962-29 -7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-PROPIONAMIDO-	Strychnine and its salts	70962-24 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 2-VALERAMIDO-	Strychnine and its salts	70962-26 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 21,22-DIHYDRO-	Strychnine and its salts	15006-14 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 21,22-DIHYDRO-21-HYDROXY-22- OXO-	Strychnine and its salts	70702-56 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-ACETAMIDO-	Strychnine and its salts	19452-88 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-AMINO-	Strychnine and its salts	27415-02 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-BROMO-	Strychnine and its salts	58523-46 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-HYDROXY-	Strychnine and its salts	27317-29- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 3-NITRO-	Strychnine and its salts	58523-45 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, 4-HYDROXY-	Strychnine and its salts	22595-26 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, MONOHYDROCHLORIDE	Strychnine and its salts	1421-86- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, MONONITRATE	Strychnine and its salts	66-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STRYCHNINE, SULFATE (2:1)	Strychnine and its salts	60-41-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
STYRENE	styrene	100-42-5	California Prop65 lists this chemical as known to cause cancer	
STYRENE	styrene	100-42-5	Banned in European Cosmetics	
STYRENE	styrene	100-42-5	Listed as an IARC Group 2A Carcinogen	
STYRENE	styrene	100-42-5	California Prop65 Chemical (cancer)	
STYRENE	styrene	100-42-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
STYRENE OXIDE	Styrene oxide	96-09-3	California Prop65 lists this chemical as known to cause cancer.	
STYRENE OXIDE	Styrene7,8oxide	96-09-3	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
STYRENE OXIDE	Styrene7,8oxide	96-09-3	Listed as an IARC Group 2A Carcinogen	
STYRENE OXIDE	Styrene7,8oxide	96-09-3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SUBERIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	99871-25 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Succinanilic Acid, 4'(2Thiazolylsulfamoyl)	116-43-8	Europe prohibits this ingredient in cosmetics.	
SUCCINIC ACID, 2-(M-(1,3,5-HEXATRIENYL)PHEN YL)HYDRAZIDE	Hydrazides and their salts	25375-16 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, BIS((5-NITROFURFURYLIDENE) HYDRAZIDE)	Hydrazides and their salts	94783-48 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, CADMIUM SALT (1:1)	Cadmium and its compounds	141-00-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, CADMIUM SALT (1:1)	Cadmium Compounds	141-00-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
SUCCINIC ACID, DIHYDRAZIDE	Hydrazides and their salts	4146-43- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINIC ACID, MERCAPTO-, THIOANTIMONATE (III), DILITHIUM SALT, NONAHYDRATE	Antimony and its compounds	6169-12-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCCINONITRILE	Succinonitrile	110-61-2	Banned in Canadian cosmetics.	
SUCCINONITRILE	Succinonitrile	110-61-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SUCRALOSE	SUCRALOSE	56038-13 -2	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
SULFALLATE	Sulfallate	95-06-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULFALLATE	Sulfallate	95-06-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-MET HYLPYRIMIDIN-4-OL	Bupirimate (ISO); 5butyl2ethylamino6 methylpyrimidin4yl dimethylsulfamate	41483-43 -6	Banned in European Cosmetics	
SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-MET HYLPYRIMIDIN-4-OL	SULFAMIC ACID, N,N-DIMETHYL-, ESTER WITH 5-BUTYL-2-ETHYLAMINO-6-MET HYLPYRIMIDIN-4-OL	41483-43 -6	Europe prohibits this ingredient in cosmetics	
SULFAMIDE, N,N-DIMETHYL-N'-(((8-BETA-6-M ETHYLERGOLIN-8-YL)METHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	67658-64 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFAMIDE, N,N-DIMETHYL-N'-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	4710-17- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFAMIDE, N,N'-DIPHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	587-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFAMIDE, N,N'-DIPHENYL-	Aromatic amines	587-14-4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFANILAMIDE	Aniline,its salts and its halogenated and sulphonated derivatives	63-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE	Aromatic amines	63-74-1	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFANILAMIDE	Sulfanilamide	63-74-1	Europe and Canada ban this ingredient in cosmetics.	
SULFANILAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63-74-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE MONOHYDROCHLORIDE	Sulfanilamide monohydrochloride	6101-31-1	Banned in Canadian cosmetics.	
SULFANILAMIDE, 2-CHLORO-5-(1H-TETRAZOL-5-Y L)-N(SUP 4)-2-THENYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	27589-33 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, 3,5-DINITRO-N(SUP 4),N(SUP 4)-DIPROPYL-	Oryzalin	19044-88 -3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
SULFANILAMIDE, 3,5-DINITRO-N(SUP 4),N(SUP 4)-DIPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19044-88 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, MONOSODIUM SALT	Sulfanilamide, monosodium salt	10103-15 -8	Banned in Canadian cosmetics.	
SULFANILAMIDE, N-(5-ETHYL-1,3,4-THIADIAZOL-2 -YL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	94-19-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N-(METHOXYPYRIDAZINYL)-N-(2-(1H-TETRAZOL-5-YL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-73	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)-	Sulfanilamide, N'(5Methyl3Isoxazolyl)	723-46-6	Banned in Canadian cosmetics.	
SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	723-46-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N'-3-ISOXAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2776-47- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFANILAMIDE, N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-N(SUP 1)-(2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-36 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-(DIETHYLAMINO)ETHYL)-, DIHYDROCHLORIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2001-88-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-MORPHOLINOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1784-16-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-PYRIDYL)-N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-41 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2-PYRIMIDINYL)-N(SUP 1)-(2-(5-TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-42 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DICHLORO-9-METHYL-8-P URINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5752-04- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHOXY-4-PYRIMIDI NYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	122-11-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHYL-4-PYRIMIDIN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-64-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(2,6-DIMETHYL-4-PYRIMIDIN YL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2462-17-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(3-METHOXYPYRAZINYL)-	Sulfanilamide, N(Sup 1)(3Methoxypyrazinyl)	152-47-6	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(3-METHOXYPYRAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	152-47-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(3,4-DIMETHYL-5-ISOXAZOLY L)-	Sulfanilamide, N(Sup 1)(3,4Dimethyl5Isoxazolyl)	127-69-5	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(3,4-DIMETHYL-5-ISOXAZOLY L)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-69-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-IODO-5-METHYL-3-ISOXAZ OLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1024-37- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-79-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	127-58-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-PYRIMIDINYL)- N(SUP 1)-(2-(5- TETRAZOLYL)ETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69518-43 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4-METHYL-2-THIAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-59-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,5-DIMETHYL-2-OXAZOLYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	729-99-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIETHYL-S-TRIAZIN-2-YL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4107-77-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDIN YL)-	Sulfanilamide, N(Sup 1)(4,6Dimethyl2Pyrimidinyl)	57-68-1	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDIN YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57-68-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDIN YL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1981-58- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-CHLORO-2,6-DIMETHYL-4-P YRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4015-18-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-ETHYL-1,3,4-THIADIAZOL-2 -YL)-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	63979-86 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHOXY-2-PYRIMIDINYL)	Sulphonamides (sulphanilamide	651-06-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHOXY-2-PYRIMIDINYL) -, SODIUM SALT	Sulphonamides (sulphanilamide	18179-67- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-METHYL-1,3,4-THIADIAZOL -2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	144-82-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFANILAMIDE, N(SUP 1)-(5-METHYL-2-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	599-88-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(5-TERT-BUTYL-1,3,4-THIADIA ZOL-2-YL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	535-65-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-ETHOXY-3-PYRIDAZINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	963-14-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-2-METHYL-4-PYR IMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3772-76-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL)	Sulfanilamide, N(Sup 1)(6Methoxy3Pyridazinyl)	80-35-3	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL) -	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	80-35-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL) -, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2577-32- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-4-PYRIMIDINYL)-	Sulfanilamide, N(Sup 1)(6Methoxy4Pyrimidinyl)	1220-83- 3	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-4-PYRIMIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1220-83-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIDYL-, 1-OXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	19250-24 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-	Sulfanilamide, N(Sup 1)2Pyrimidinyl	68-35-9	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	68-35-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Silver Sulfadiazine	22199-08 -2	Silverbased ingredients are toxic to the aquatic environment	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Sulfanilamide, N(Sup 1)2Pyrimidinyl, Monosilver(1+) Salt	22199-08 -2	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	22199-08 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSODIUM SALT	Sulfanilamide, N(Sup 1)2Pyrimidinyl, Monosodium Salt	547-32-0	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	547-32-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-QUINOXALINYL-	Sulfanilamide, N(Sup 1)2Quinoxalinyl	59-40-5	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-QUINOXALINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	59-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-	Sulfanilamide, N(Sup 1)2Thiazolyl	72-14-0	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72-14-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-, MONOSODIUM SALT	, ,	144-74-1	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-AMIDINO-	Sulfanilamide, N(Sup 1)Amidino	57-67-0	Europe prohibits this ingredient in cosmetics.	
SULFANILAMIDE, N(SUP 1)-AMIDINO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	57-67-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1)-METHYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1709-52- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 1),N(SUP 1)-DIMETHYL-3-(ALPHA-HYDROX YBENZYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	33211-60- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4)-BENZYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104-22-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4),N(SUP 4')-THIODI-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	69226-52 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILAMIDE, N(SUP 4),N(SUP 4)-BIS(2-BROMOETHYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	955-79-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILANILIDE, 4'-(DIMETHYLSULFAMOYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILANILIDE, 4'-FLUORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1494-85- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFANILIDE, N(SUP 4)-9-ACRIDINYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	58658-17 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFIDE, (4-ACETYL-2-NITRO)PHENYL 2'-AMINOPHENYL	Aniline,its salts and its halogenated and sulphonated derivatives	63979-90 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	update
SULFIDE, (4-ACETYL-2-NITRO)PHENYL 2'-AMINOPHENYL	Aromatic amines	63979-90 -8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFIDE, (4-ACETYL-2-NITROPHENYL) (2-FORMYLAMINOPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	63979-91- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFIDE, (4-ACETYL-2-NITROPHENYL) (2-FORMYLAMINOPHENYL)	Aromatic amines	63979-91- 9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFIDE, ANILINO (P-NITROPHENYL)	Aniline,its salts and its halogenated and sulphonated derivatives	101-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFIDE, ANILINO (P-NITROPHENYL)	Aromatic amines	101-59-7	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULFIDE, BIS(DIETHYLTHIOCARBAMOYL)	Thiuram monosulphides	95-05-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONE, ETHYL P-FLUOROPHENYL	Fluoresone	2924-67- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONE, ETHYL P-FLUOROPHENYL	Sulfone, Ethyl PFluorophenyl	2924-67- 6	Banned in Canadian cosmetics.	
SULFONIUM, DIBENZYLBUTYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-80 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIBENZYLBUTYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-80 -4	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIBENZYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	73926-81- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIBENZYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-81- 5	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIETHYLMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19481-39 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, DIETHYLMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19481-39 -1	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, DIMETHYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19481-40 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		'	update
SULFONIUM, DIMETHYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19481-40 -4	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIBENZYL-,	Mercury and its compounds	73926-83	The ASEAN Cosmetics Association has	
IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	except those special cases included in Annex VI, Part 1	-7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIBENZYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	73926-83 -7	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	19493-75 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	19493-75 -5	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:2)	Mercury and its compounds except those special cases included in Annex VI, Part 1	12328-03 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:2)	Mercury compounds	12328-03 -9	Mercury compounds are highly toxic to the nervous system	
SULFONIUM, TRIMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury and its compounds except those special cases included in Annex VI, Part 1	7575-48- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFONIUM, TRIMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds	7575-48- 6	Mercury compounds are highly toxic to the nervous system	
SULFURIC ACID	Strong inorganic acid mists containing sulfuric acid	7664-93- 9	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
SULFURIC ACID	Strong inorganic acid mists containing sulfuric acid	7664-93- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID	Sulfuric Acid	7664-93- 9	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, AMMONIUM CHROMIUM(3+) SALT (2:1:1), DODECAHYDRATE	Chromium; chromic acid and its salts	10022-47	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1)	diammonium nickel bis(sulfate)	15699-18- 0	Banned in European Cosmetics	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1)	Nickel Compounds	15699-18- 0	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1), HEXAHYDRATE	Nickel Compounds	7785-20- 8	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (3:2:2)	Nickel Compounds	25749-08 -0	Listed on the 14th Report on Carcinogens as a known carcinogen	
SULFURIC ACID, CHROMIUM SALT	Chromium; chromic acid and its salts	14489-25 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, CHROMIUM(3+) SALT (3:2), PENTADECAHYDRATE	Chromium; chromic acid and its salts	10031-37 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFURIC ACID, DIISOPROPYL ESTER	Diisopropyl sulfate	2973-10- 6	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULFURIC ACID, MAGNESIUM SALT (1:1), COMPD. WITH 2,2'-DITHIOBIS(PYRIDINE) 1,1'-OXIDE	Sulfuric Acid, Magnesium Salt (1:1), Compd. With 2,2'Dithiobis(Pyridine) 1,1'Oxide	43143-11- 9	Europe prohibits this ingredient in cosmetics.	
SULFURIC ACID, NICKEL(2+) SALT (1:1), HEPTAHYDRATE	Nickel Compounds	10101-98 -1	Listed on the 14th Report on Carcinogens as a known carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
SULFURIC ACID, THALLIUM(3+) SALT	Thallium and its compounds	16222-66 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METH YLETHYL-2-CHLOROETHYL ESTER	Aramite	140-57-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METH YLETHYL-2-CHLOROETHYL ESTER	Aramite®	140-57-8	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
SULISOBENZONE	BENZOPHENONE4	4065-45- 6	This ingredient is an endocrine disrupting chemical. EWG does not allow it in any cosmetic products	
SULPHANILIC ACID	Aniline,its salts and its halogenated and sulphonated derivatives	121-57-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
SULPHANILIC ACID	Aromatic amines	121-57-3	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
SULPHANILIC ACID	sulphanilic acid	121-57-3	Europe prohibits this ingredient in cosmetics.	
SUNFLOWERSEEDAMIDOPROPY L ETHYLDIMONIUM ETHOSULFATE	SUNFLOWERSEEDAMIDOPROPY L ETHYLDIMONIUM ETHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TACHYSTEROL, DIHYDRO-	Dihydrotachysterol	67-96-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TACHYSTEROL, DIHYDRO-	Tachysterol, Dihydro	67-96-9	Banned in Canadian cosmetics.	
TAGETES ERECTA	Tagetes erecta flower extract	90131-43 -4	Banned in European Cosmetics	
TAGETES ERECTA	Tagetes erecta flower extract, Tagetes erecta flower oil	90131-43 -4	Europe prohibits this ingredient in cosmetics.	
TAGETES ERECTA	tagetes oil and absolute	90131-43	Prohibited for use in cosmetics by IFRA	
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	Tagetes erecta flower extract	90131-43	Banned in European Cosmetics	
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	Tagetes erecta flower extract, Tagetes erecta flower oil	90131-43	Europe prohibits this ingredient in cosmetics.	
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT	tagetes oil and absolute	90131-43	Prohibited for use in cosmetics by IFRA	
TAGETES ERECTA (AZTEC MARIGOLD) EXTRACT OIL	Tagetes erecta flower extract	0	Banned in European Cosmetics	
TAGETES ERECTA (AZTEC MARIGOLD) OIL	Tagetes erecta flower extract, Tagetes erecta flower oil	0	Europe prohibits this ingredient in cosmetics.	
TAGETES ERECTA (AZTEC MARIGOLD) OIL	tagetes oil and absolute	0	Prohibited for use in cosmetics by IFRA	
TAGETES OIL	Tagetes erecta flower extract	8016-84- 0	Banned in European Cosmetics	
TAGETES OIL	tagetes oil and absolute	8016-84- 0	Prohibited for use in cosmetics by IFRA	
TALC	TALC	14807-96 -6	Talc could contain asbestos, a known human carcinogen.	
TALLOWALKONIUM CHLORIDE	TALLOWALKONIUM CHLORIDE	61789-75 -1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TALLOWAMIDE MEA	TALLOWAMIDE MEA	68440-25 -5	Ethanolamines can cause asthma, and contain harmful impurities.	
TALLOWDIMONIUM PROPYLTRIMONIUM DICHLORIDE	Tallowdimonium Propyltrimonium Dichloride	68607-29 -4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TALLOWTRIMONIUM CHLORIDE		8030-78- 2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TAR ACIDS, CRESYLIC, RESIDUES	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain ≥ 0,1 % w/w benzene or if they contain ≥ 0,005 % w/w benzo[a]pyrene	68555-24 -8	Banned in European Cosmetics	
TAR OIL	Crude and refined coal tars	8002-29- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	TEAC818 PERFLUOROALKYLETHYL PHOSPHATE	0	Ethanolamines can cause asthma, and contain harmful impurities.	
TELLURIC ACID	Tellurium and its compounds	7803-68- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM	Tellurium	13494-80 -9	Banned in Canadian cosmetics.	
TELLURIUM	Tellurium and its compounds	13494-80 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM CHLORIDE	Tellurium and its compounds	10026-07 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM DIOXIDE	Tellurium and its compounds	7446-07- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM HEXAFLUORIDE	Tellurium and its compounds	7783-80- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(O-(1,3-DIOXOLAN-2-YL)PHE NYL)DICHLORO-	Tellurium and its compounds	84438-48 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)BIS(TH IOCYANATO)-	Tellurium and its compounds	64272-70 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)DI-BET A-RESORCYLATO-	Tellurium and its compounds	84438-49 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-METHOXYPHENYL)DIIOD O-	Tellurium and its compounds	24727-23 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-TOLYL)DIBROMO-	Tellurium and its compounds	4533-03- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, BIS(P-TOLYL)DIFLUORO-	Tellurium and its compounds	4294-65- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DIBROMO(P-(DIMETHYLAMINO) PHENYL)-P-TOLYL-	Tellurium and its compounds	66712-78- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TELLURIUM, DICHLORO(3,4-DIMETHOXYPHE NYL)PHENYL-	Tellurium and its compounds	70627-65 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)-M-TOLYL-	Tellurium and its compounds	84438-47 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)(M-NITROPHENYL)-	Tellurium and its compounds	65743-49 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, DICHLORO(P-(DIMETHYLAMINO)PHENYL)(P-TOLYL)-	Tellurium and its compounds	65709-65 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, TETRAKIS(DIETHYLDITHIOCAR BAMATO)-	Tellurium and its compounds	20941-65 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TELLURIUM, TETRAKIS(DIETHYLDITHIOCAR BAMATO)-	Tellurium, Tetrakis(Diethyldithiocarbamato)	20941-65 -5	Europe prohibits this ingredient in cosmetics.	
TEPP	TEPP	107-49-3	Banned in Canadian cosmetics.	
TEPP	Tetraethyl pyrophosphate; TEPP (ISO)	107-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TERT-BUTYL METHYL ETHER	methyl tertiary butyl ether (MTBE)	1634-04- 4	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
TERT-BUTYLHYDROPEROXIDE	TERT-BUTYLHYDROPEROXIDE	75-91-2	Europe prohibits this ingredient in cosmetics	
TERT-BUTYLHYDROPEROXIDE	TERTBUTYL HYDROPEROXIDE	75-91-2	Banned in European Cosmetics	
TESTOSTERONE	Estrogens, steroidal	58-22-0	Listed on the 14th Report on Carcinogens as a known carcinogen	
TESTOSTERONE	Oestrogens,with the exception of thosed listed in Annex V	58-22-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TESTOSTERONE	TESTOSTERONE	58-22-0	Banned in Canadian cosmetics.	
TESTOSTERONE	Testosterone and its esters	58-22-0	California Prop65 lists this chemical as known to cause cancer.	
TESTOSTERONE, CYCLOPENTANEPROPIONATE	Testosterone cypionate	58-20-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
TESTOSTERONE, HEPTANOATE	Testosterone enanthate	315-37-7	California Prop65 lists this chemical as known to cause developmental toxicity.	
TETRACARBONYLNICKEL	Nickel carbonyl	13463-39 -3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TETRACARBONYLNICKEL	Nickel Compounds	13463-39 -3	Listed on the 14th Report on Carcinogens as a known carcinogen	
TETRACARBONYLNICKEL	tetracarbonylnickel	13463-39 -3	Europe prohibits this ingredient in cosmetics.	
TETRACHLOROETHYLENE	tetrachloroethylene	127-18-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TETRACHLOROETHYLENE	tetrachloroethylene	127-18-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRACHLOROETHYLENE	tetrachloroethylene	127-18-4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TETRACHLOROETHYLENE	Tetrachloroethylene (Perchloroethylene)	127-18-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
TETRACHLOROETHYLENE	Tetrachloroethylene (Perchloroethylene)	127-18-4	Listed as an IARC Group 2A Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TETRACHLORVINPHOS	Tetrachlorvinphos	22248-79 -9	Listed as an IARC Group 2B Carcinogen	
TETRACHLORVINPHOS	Tetrachlorvinphos	22248-79 -9	California Prop65 Chemical (cancer)	
TETRADECYL AMINOBUTYROYLVALYLAMINOB UTYRIC UREA TRIFLUOROACETATE	Per- and Polyfluoroalkyl Substances (PFAS)	934368-6 0-2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TETRADECYL AMINOBUTYROYLVALYLAMINOB UTYRIC UREA TRIFLUOROACETATE	Tetradecyl Aminobutyroylvalylaminobutyric Urea Trifluoroacetate	934368-6 0-2	Trifluoroacetate is a perfluorinated compound (PFAS). EWG Verified restricts PFAS chemicals in cosmetics due to human health concerns and persistence in the environment.	
TETRADECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethyIntetradecylamine	75881-20 -8	California Prop65 Chemical (cancer)	
Tetrafluoropropene	Per and polyfluoralkyl substances	1645-83- 6	Per and polyfluoralkyl substances persist in the environment and are toxic to human health	
Tetrafluoropropene	Per- and Polyfluoroalkyl Substances (PFAS)	1645-83- 6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TETRAHYDRO-6-NITROQUINOX ALINE	TETRAHYDRO6NITROQUINOXAL INE	0	Europe prohibits this ingredient in cosmetics.	
TETRAHYDRO-DIMETHYL-BENZ OFURAN-2-ONE	TETRAHYDRO-DIMETHYL-BENZ OFURAN-2-ONE	13341-72- 5	Mintlactone should not be used as a fragrance ingredient, per IFRA Amendment 50 (2021). It is predicted to be genotoxic.	
TETRAHYDRO-DIMETHYL-BENZ OFURAN-2-ONE	TETRAHYDRO-DIMETHYL-BENZ OFURAN-2-ONE	13341-72- 5	According to IFRA Amendment 50, mintlactone cannot be safely used as a fragrance ingredient due to gentoxicity concerns.	
TETRAHYDROCANNABINOL	Δ9Tetrahydrocannabinol (Δ9THC)	1972-08- 3	California Prop65 Chemical (developmental)	
TETRAHYDROFURAN	tetrahydrofuran	109-99-9	Banned in European Cosmetics	
TETRAHYDROFURAN	tetrahydrofuran	109-99-9	Listed as an IARC Group 2B Carcinogen	
TETRAHYDROFURAN	TETRAHYDROFURAN	109-99-9	California Proposition 65 listed for cancer	
TETRAHYDROFURFURYL ALCOHOL	tetrahydro2furylmethanol; tetrahydrofurfuryl alcohol	97-99-4	Banned in European Cosmetics	
TETRAHYDROFURFURYL METHACRYLATE	TETRAHYDROFURFURYL METHACRYLATE	2455-24- 5	Methacrylates are potent allergens.	
TETRAHYDROTHIOPYRAN-3-CAR BOXALDEHYDE	tetrahydrothiopyran3carboxalde hyde	61571-06 -0	Europe prohibits this ingredient in cosmetics.	
TETRAHYDROZOLINE HYDROCHLORIDE	Tetrahydrozoline and its salts	522-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRAHYDROZOLINE HYDROCHLORIDE	Tetrahydrozoline hydrochloride	522-48-5	Europe prohibits this ingredient in cosmetics.	
TETRAMETHYL DECYNEDIOL	TETRAMETHYL DECYNEDIOL	126-86-3	Europe prohibits this ingredient in cosmetics.	
TETRAMETHYLBUTYLPHENOL	Phenol, (1,1,3,3tetramethylbutyl) = Octylphenol	27193-28- 8	endocrine disruptor (Category 1)	
TETRAMETHYLTHIURAM MONOSULPHIDE	tetramethylthiuram monosulphide	97-74-5	Europe prohibits this ingredient in cosmetics.	
TETRAMETHYLTHIURAM MONOSULPHIDE	Thiuram monosulphides	97-74-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRAPHOSPHORIC ACID, HEXAETHYL ESTER	Hexaethyl tetraphosphate	757-58-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TETRAPHOSPHORIC ACID, HEXAETHYL ESTER	Tetraphosphoric Acid, Hexaethyl Ester	757-58-4	Banned in Canadian cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TETRASODIUM (C-(3-(1-(3-(E-6-DICHLORO-5-CY ANOPYRIMIDIN-F-YL(METHYL)A MINO)PROPYL)-1,6-DIHYDRO-2- HYDROXY-4-METHYL-6-OXO-3-P YRIDYLAZO)-4-SULFONATOPHE NYLSULFAMOYL)PHTHALOCYAN INE-A,B,D-TRISULFONATO(6-))N ICKELATO II, WHERE A IS 1 OR 2 OR 3 OR 4,B IS 8 OR 9 OR 1	Nickel Compounds	148732-7 4-5	Listed on the 14th Report on Carcinogens as a known carcinogen	
THALLIC OXIDE	Thallium and its compounds	1314-32-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM	thallium	7440-28- 0	Banned in Canadian cosmetics.	
THALLIUM	Thallium and its compounds	7440-28- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM BROMIDE	Thallium and its compounds	7789-40- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM IODIDE	Thallium and its compounds	7790-30- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM OXIDE	Thallium and its compounds	1314-12-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SALT OF THIOCYANIC ACID	Thallium and its compounds	3535-84- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SALT OF THIOCYANIC ACID	Thallium Salt Of Thiocyanic Acid	3535-84- 0	Europe prohibits this ingredient in cosmetics.	
THALLIUM SELENIDE	Thallium and its compounds	12039-52 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM SULFATE	Thallium and its compounds	10031-59 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, (DIETHYLCARBAMODITHIOATO- S)DIMETHYL-	Thallium and its compounds	57025-28 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYL(2,4-PENTANEDIONAT O)-	Thallium and its compounds	15350-61 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYL(ETHYLTHIO)-	Thallium and its compounds	61927-17-	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM, DIMETHYLETHOXY-	Thallium and its compounds	50375-48 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) CARBONATE (2:1)	Thallium and its compounds	6533-73-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THALLIUM(I) CHLORIDE	Thallium and its compounds	7791-12-0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) FLUORIDE	Thallium and its compounds	7789-27- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) NITRATE (1:1)	Thallium and its compounds	10102-45 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(I) SULFIDE	Thallium and its compounds	1314-97-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THALLIUM(II) SULFATE (1:1)	Thallium and its compounds	63906-56 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE	Theophylline	58-55-9	Banned in Canadian cosmetics.	
THEOPHYLLINE	Theophylline; 1,3-dimethyl-3,7-dihydro-1H-purin e-2,6-dione	58-55-9	Europe prohibits this ingredient in cosmetics	
THEOPHYLLINE, 7-(2-((ALPHA-METHYLPHENETHY L)AMINO)ETHYL)-	Theophylline, 7(2((alphamethylphenethyl)amin o)ethyl)	3736-08- 1	Europe prohibits this ingredient in cosmetics.	
THEOPHYLLINE, 7-(2-HYDROXY-3-(N-(2-HYDROXY ETHYL)-N-METHYLAMINO)PROP YL)-	7[2Hydroxy3(2hydroxyethyl)Nmet hylamino) propyl]theophylline (xanthinol)	2530-97- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 7-(2-HYDROXY-3-(N-(2-HYDROXY ETHYL)-N-METHYLAMINO)PROP YL)-	Theophylline, 7(2Hydroxy3(n(2Hydroxyethyl)N Methylamino)propyl)	2530-97- 4	Banned in Canadian cosmetics.	
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PRO PYL)-		54063-54 -6	Europe prohibits this ingredient in cosmetics.	
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PRO PYL)-, HYDROCHLORIDE		13055-82 -8	Europe prohibits this ingredient in cosmetics.	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 10-(2-(DIMETHYLAMINO)PROPY L)PHENOTHIAZINE (1:1)	Phenothiazine and its compounds	17693-51- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 2-(DIPHENYLMETHOXY)-N,N-DI METHYLETHYLAMINE (1:1)	Diphenhydramine and its salts	523-87-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-, COMPD. WITH 4-(DIPHENYLMETHOXY)-1-METH YLPIPERIDINE (1:1)	Diphenylpyraline and its salts	606-90-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THEOPHYLLINE, 8-CHLORO-7-(3-METHYL-2-PHEN YLMORPHOLINO)-	Phenmetrazine,its derivatives and salts	13931-75- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIAZOLAMINE, N-ETHYL-N-PHENYL-	Aniline,its salts and its halogenated and sulphonated derivatives	64059-35 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIAZOLAMINE, N-ETHYL-N-PHENYL-	Aromatic amines	64059-35 -4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
THIENO(2,3-D)PYRIMIDINE-6-S ULFONAMIDE, 3,4-DIHYDRO-3-(2-CHLOROPHE NYL)-2-((4-ETHYL-1-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125323-0 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIENO(2,3-D)PYRIMIDINE-6-S ULFONAMIDE, 3,4-DIHYDRO-3-(2-CHLOROPHE NYL)-2-METHYL-4-OXO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	125322-9 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIMEROSAL	Mercury and its compounds except those special cases included in Annex VI, Part 1	54-64-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIMEROSAL	Mercury and mercury compounds	54-64-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
THIMEROSAL	Mercury compounds	54-64-8	Mercury compounds are highly toxic to the nervous system	
THIMEROSAL	thimerosal	54-64-8	Banned in Canadian cosmetics.	
THIOACETAMIDE	thioacetamide	62-55-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
THIOACETAMIDE	thioacetamide	62-55-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
THIOCHROMAN-7-SULFONAMID E, 2-ETHYL-6-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1222-40- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCHROMAN-7-SULFONAMID E, 6-CHLORO-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1084-66- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCHROMAN-7-SULFONAMID E, 6-CHLORO-2-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1218-93-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCHROMAN-7-SULFONAMID E, 6-METHYL-, 1,1-DIOXIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1084-65- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, MERCURY(II) SALT	Mercury and its compounds except those special cases included in Annex VI, Part 1	592-85-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, MERCURY(II) SALT	Mercury compounds	592-85-8	Mercury compounds are highly toxic to the nervous system	
THIOCYANIC ACID, P-AMINOPHENYL ESTER	Aniline,its salts and its halogenated and sulphonated derivatives	2987-46- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOCYANIC ACID, P-AMINOPHENYL ESTER	Aromatic amines	2987-46- 4	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOPEROXYDICARBONIC DIAMIDE, N,N'-DIETHYL-N,N'-DIPHENYL-	Thiuram disulphides	41365-24 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOPHANATE-METHYL	Thiophanate methyl	23564-05 -8	California Prop65 lists this chemical as known to cause developmental toxicity.	
THIOPHANATE-METHYL	Thiophanatemethyl	23564-05 -8	Europe prohibits this ingredient in cosmetics.	
THIOUREA	Thiourea	62-56-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
THIOUREA	Thiourea	62-56-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
THIOUREA	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	62-56-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-BROMOPHENYL)PH ENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126164-7 8-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-CHLOROPHENYL)P HENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126145-8 1-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-METHYLPHENYL)P HENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126145-8 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, ((2-AMINO-5-NITROPHENYL)PH ENYLMETHYLENE)PHENYL-, (Z)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126164-7 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (1-METHYL-2-PIPERIDINYLIDEN E)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126826-7 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (1,2,3,4-TETRAHYDRO-2-HYDROX Y-1-NAPHTHALENYL)-, TRANS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-1 3-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (2-(4-METHOXYPHENYL)-4-OXO- 3-THIAZOLIDINYL)-	,	130111-91 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (2,3-DIHYDRO-2-HYDROXY-1H-I NDEN-1-YL)-, TRANS-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	141034-1 4-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (3-CHLORO-2-(4-METHOXYPHEN YL)-4-OXO-1-AZETIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130111-9 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (4-(3-(4-PHENYL-1-PIPERAZINYL)PROPOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	119321-6 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (4-OXO-2-PHENYL-3-THIAZOLID INYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130111-8 9-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, (HEXAHYDRO-1-METHYL-2H-AZE PIN-2-YLIDENE)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84690-68 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, BIS(1-METHYL-2-PYRROLIDINYL IDENE)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	126826-7 8-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, DIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	32841-23 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((1-ETHYL-1,4,6,7-TETRAHYDR OPYRANO(3,4-D)IMIDAZOL-4-YL)METHYL)-N'-(1-METHYLETHYL)-		100650-7 0-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((1-ETHYL-4,5,6,7-TETRAHYDR O-1H-BENZIMIDAZOL-5-YL)MET HYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	99700-07	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((2-CHLORO-13-PHENYL-5H-DI BENZO(D,H)(1,3,6)TRIAZONIN-6- YL)METHYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-0 3-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-((3,4-DIHYDRO-6,7-DIMETHOX Y-1H-2-BENZOPYRAN-1-YL)MET HYL)-N'-(3-FLUOROPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	70070-08 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N-(2-(2-ME THYL-4-OXO-3(4H)-QUINAZOLI NYL)ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-05 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-((1,4,6,7- TETRAHYDROPYRANO(3,4-D)IMI DAZOL-4-YL)METHYL)-		100650-6 3-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-((1,4,6,7- TETRAHYDROTHIOPYRANO(3,4- D)IMIDAZOL-4-YL)METHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100650-6 7-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1-METHYLETHYL)-N'-(2-(((1,4, 6,7-TETRAHYDROPYRANO(3,4-D) IMIDAZOL-4-YL)METHYL)THIO)		100650-6 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)- N'-BETA-D-GALACTOPYRANOSYL	,	81827-18 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)- N'-BETA-D-GLUCOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83323-91- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1-DIMETHYL-3-OXOBUTYL)- N'-BETA-D-RIBOFURANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100551-6 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(1,1'-BIPHENYLYL)-N'-(4-((5-C HLORO-1H-BENZIMIDAZOL-2-YL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84494-46 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(1-(PHENYLMETHYL)-4-PIP ERIDINYL)ETHYL)-N'-2-PYRIDIN YL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	146741-9 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-CHLORO-13-PHENYL-5H- DIBENZO(D,H)(1,3,6)TRIAZONIN -6-YL)ETHYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-0 4-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-ETHYL-4-OXO-3(4H)-QUI NAZOLINYL)ETHYL)-N-(1-METHY LETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-13- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(2-ETHYL-6-IODO-4-OXO-3(4H)-QUINAZOLINYL)ETHYL)-N-(1-METHYLETHYL)-N'-PHENYL-		77301-17- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, N-(2-(5-CHLORO-2-OXO-3-PHEN YL-2,3-DIHYDRO-1H-BENZIMIDA ZOL-1-YL)ETHYL)-N'-METHYL-	,	79759-58 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(5-METHOXY-1H-INDOL-3-Y L)ETHYL)-N'-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111915-6 7-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-ETHYL-4-OXO- 3(4H)-QUINAZOLINYL)ETHYL)-N -(1-METHYLETHYL)-N'-PHENYL-		77301-15- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-ETHYL-4-OXO- 3(4H)-QUINAZOLINYL)ETHYL)-N -ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-14 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-METHYL-4-OX O-3(4H)-QUINAZOLINYL)ETHYL) -N-(1-METHYLETHYL)-N'-PHENY L-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-07	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-BROMO-2-METHYL-4-OX O-3(4H)-QUINAZOLINYL)ETHYL) -N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-06 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6-IODO-2-METHYL-4-OXO- 3(4H)-QUINAZOLINYL)ETHYL)-N -(1-METHYLETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-09 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-ETHYL-4- OXO-3(4H)-QUINAZOLINYL)ETH YL)-N-(1-METHYLETHYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-19- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-ETHYL-4- OXO-3(4H)-QUINAZOLINYL)ETH YL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-18- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-METHYL-4 -OXO-3(4H)-QUINAZOLINYL)ET HYL)-N-(1-METHYLETHYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-11- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(6,8-DIBROMO-2-METHYL-4 -OXO-3(4H)-QUINAZOLINYL)ET HYL)-N-ETHYL-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-10 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMI NO)TETRAHYDRO-2H-1,3,2-OXAZ APHOSPHORIN-4-YL)-N-HYDRO XY-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-15- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMI NO)TETRAHYDRO-2H-1,3,2-OXAZ APHOSPHORIN-4-YL)-N-HYDRO XY-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-52- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(BIS(2-CHLOROETHYL)AMI NO)TETRAHYDRO-2H-1,3,2-OXAZ APHOSPHORIN-4-YL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	97139-53-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-(ETHENYLOXY)ETHYL)-N'-P HENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	82520-91 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-BENZOYL-4-CHLOROPHENY L)-N'-(4-BROMOPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-1 0-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

	Chemical name on the			2024
EWG's linked substance	Verified List	CAS	Public explanation	update
THIOUREA, N-(2-BENZOYL-4-NITROPHENYL)-N'-(4-BROMOPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-1 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-BENZOYL-4-NITROPHENYL)-N'-(4-ETHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111044-1 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-CHLORO-5-(2-(4-(((4-CHLO ROPHENYL)METHYLENE)AMINO) PHENYL)-4-OXO-3(4H)-	,	83408-69 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-CHLORO-5-(4-OXO-2-(4-((P HENYLMETHYLENE)AMINO)PHE NYL)-3(4H)-QUINAZOLINYL)PHE NYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-68 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-ETHYL-1H-BENZIMIDAZOL- 5-YL)-N'-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	38423-16 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2-METHYLPHENYL)-N'-(4-((2- THIOXO-5-OXAZOLIDINYL)MET HOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-31- 4	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2,3,5,6,7,8-HEXAHYDRO-3-OX O-1,2,4-TRIAZOLO(4,3-A)PYRIMI DIN-2-YL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	120602-2 8-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(2,6-BIS(1-METHYLETHYL)-4-P HENOXYPHENYL)-N'-(1,1-DIMET HYLETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	80060-09 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-(2-CHLORO-13-PHENYL-5H- DIBENZO(D,H)(1,3,6)TRIAZONIN -6-YL)PROPYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103687-0 5-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-(2-METHYLPROPOXY)-2-(1-P YRROLIDINYL)PROPYL)-N'-PHE NYL-, MONOHYDROCHLORIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-65 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-(4,7-DIHYDRO-7-OXO-1H-1, 2,3-TRIAZOLO(4,5-D)PYRIMIDIN -5-YL)-4-PROPOXYPHENYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	66975-74 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-AMINOPHENYL)-N'-ETHYL- N-(1,2,3,4-TETRAHYDRO-3-HYDR OXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-8 8-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLORO-4-(2-(4-(((4-CHLO ROPHENYL)METHYLENE)AMINO) PHENYL)-4-OXO-3(4H)-		83408-67 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLORO-4-(4-OXO-2-(4-((P HENYLMETHYLENE)AMINO)PHE NYL)-3(4H)-QUINAZOLINYL)PHE NYL)		83408-64 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLOROPHENYL)-N'-(2-(ET HENYLOXY)ETHYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	121068-5 9-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-CHLOROPHENYL)-N'-(3-MET HOXY-4-(2-METHYL-4-OXO-3(4H) -QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-3 7-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, N-(3-ETHOXY-2-(4-MORPHOLINY L)PROPYL)-N'-ETHYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	86398-90 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	·
THIOUREA, N-(3-ETHOXY-2-(4-MORPHOLINY L)PROPYL)-N'-PHENYL-	Annex III,Part 1	86398-62 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHOXY-4-(2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)PHEN YL)-N'-(4-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-2 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHOXY-4-(2-METHYL-4-O XO-3(4H)-QUINAZOLINYL)PHEN YL)-N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-2 1-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3-METHYLPHENYL)-N'-(4-((2- THIOXO-5-OXAZOLIDINYL)MET HOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-32 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BE TA-D-GALACTOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	91146-97 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BE TA-D-GLUCOPYRANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	91146-96 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(3,3-DIETHOXYPROPYL)-N'-BE TA-D-RIBOFURANOSYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	100551-6 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(2-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-07 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(2-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-0 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(3-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84502-14 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(4-CHLOROPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-99 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(4-METHOXYPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-02 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-0 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-((5-CHLORO-1H-BENZIMID AZOL-2-YL)METHOXY)PHENYL)- N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-06 -0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(1,1'-BIPHE NYLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84494-47 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(2-METHYL PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-98 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(3-METHYL PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-03 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(4-BROMO PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84483-96 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(4-CHLORO PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(4-ETHOXY PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-05 -9	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(4-METHOX YPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-01 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(1H-BENZIMIDAZOL-2-YLM ETHOXY)PHENYL)-N'-(4-METHYL PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84484-0 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(2-(4-(((4-CHLOROPHENYL) METHYLENE)AMINO)PHENYL)-4- OXO-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-66 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(3-(4-(2-METHOXYPHENYL)- 1-PIPERAZINYL)PROPOXY)PHEN YL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-76 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(4-OXO-2-(4-((PHENYLMET HYLENE)AMINO)PHENYL)-3(4H)- QUINAZOLINYL)PHENYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	83408-65 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-(IODO-2-((4-METHYLPHE NOXY)METHYL)-4-OXO-3(4H)-QU INAZOLINYL)PHENYL)-N-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 6-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-BROMO-2-((4-METHYLPH ENOXY)METHYL)-4-OXO-3(4H)-Q UINAZOLINYL)PHENYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 9-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-BROMO-4-OXO-2-(PHEN OXYMETHYL)-3(4H)-QUINAZOLI NYL)PHENYL)-N'-(4-CHLOROPHE NYL)	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 1-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-IODO-2-METHYL-4-OXO- 3(4H)-QUINAZOLINYL)-3-METH OXYPHENYL)-N'-(4-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-3 6-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6-IODO-2-METHYL-4-OXO- 3(4H)-QUINAZOLINYL)-3-METH OXYPHENYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105271-2 5-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-(6,8-DIBROMO-2-((4-METHY LPHENOXY)METHYL)-4-OXO-3(4 H)-QUINAZOLINYL)PHENYL)-N'-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 5-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-((2-T HIOXO-5-OXAZOLIDINYL)METH OXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-37	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-((5- CHLORO-1H-BENZIMIDAZOL-2-Y L)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	84502-13 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-(2-((4-METHYLPHENOXY)METHYL)-4- OXO-3(4H)-QUINAZOLINYL)	Thiourea and its derivatives, with exception of the one listed in	118526-0 7-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	Spacio
THIOUREA, N-(4-BROMOPHENYL)-N'-(4-(4-O XO-2-(PHENOXYMETHYL)-3(4H)- QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 3-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(2-((4-METHYLPHENOXY)METHYL)-4 -OXO-3(4H)-QUINAZOLINYL)	Annex III,Part 1	118526-0 8-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(4- OXO-2-(PHENOXYMETHYL)-3(4H) -QUINAZOLINYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	118526-0 0-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(6,8 -DIBROMO-2-METHYL-4-OXO-3(4 H)-QUINAZOLINYL)-3-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105288-4 2-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-CHLOROPHENYL)-N'-(4-(6,8 -DIBROMO-4-OXO-2-(PHENOXY METHYL)-3(4H)-QUINAZOLINYL)	Annex III,Part 1	118526-0 2-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-FLUOROPHENYL)-N'-(4-(3-(4-PHENYL-1-PIPERAZINYL)PRO POXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-74 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-(4-METHYLPHENYL)-N'-(4-(4- OXO-2-(PHENOXYMETHYL)-3(4H) -QUINAZOLINYL)PHENYL)-		118526-0 4-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-2-PROPENYL-N'-(1,2,3,6-TETRA HYDRO-1,3-DIMETHYL-2,6-DIOX O-4-PYRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31776-72- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-9-ACRIDINYL-N,N'-DIMETHYL -	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	388574-6 2-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-ETHYL-4-OXO-3 (4H)-QUINAZOLINYL)ETHYL)-N'- PHENYL-		77301-12- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-ETHYL-6-IODO- 4-OXO-3(4H)-QUINAZOLINYL)ET HYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-16- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(2-METHYL-4-OXO -3(4H)-QUINAZOLINYL)ETHYL)- N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-04 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(2-(6-IODO-2-METHY L-4-OXO-3(4H)-QUINAZOLINYL) ETHYL)-N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	77301-08 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N-(4-MORPHOLINYLM ETHYL)-N'-(1,2,3,4-TETRAHYDRO- 3-HYDROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221200-1 6-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(1,2,3,4-TETRAHYDR O-3-HYDROXY-5,8-DIMETHOXY-2 -NAPHTHALENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-4 7-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(1,2,3,6-TETRAHYDR O-1,3-DIMETHYL-2,6-DIOXO-4-P YRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31683-81- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the	CAS	Public explanation	2024
	Verified List		·	update
THIOUREA, N-ETHYL-N'-(3-(2-METHYLPROPO XY)-2-(1-PYRROLIDINYL)PROPY L)-, (Z)-2-BUTENEDIOATE	Annex III,Part 1	86398-71 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(3-HYDROXYPHENY L)-N-(4-MORPHOLINYLMETHYL) -N'-(1,2,3,4-TETRAHYDRO-3-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221200-1 9-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-((2-THIOXO-5-OX AZOLIDINYL)METHOXY)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-(3-(4-(2-METHOX YPHENYL)-1-PIPERAZINYL)PRO POXY)PHENYL)-,DIHYDROCHLO RIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-77 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-ETHYL-N'-(4-(3-(4-PHENYL-1-P IPERAZINYL)PROPOXY)PHENYL)	,	85868-75 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-METHYL-N'-2-THIAZOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-78 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-PHENYL-N'-(4-(3-(4-PHENYL-1- PIPERAZINYL)PROPOXY)PHENY L)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	85868-73 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N-PROPYL-N'-(1,2,3,6-TETRAHYD RO-1,3-DIMETHYL-2,6-DIOXO-4- PYRIMIDINYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-55 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N-DIETHYL-N'-2-THIAZOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-76 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N-DIMETHYL-N'-(4-METHYL-2- THIAZOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19958-75 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N'-BIS(3-(TRICHLOROMETHYL)PHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	93487-26 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N"-(2,3-DIHYDROXY-1,4-BUTA NEDIYL)BIS(N'-2-PROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	111915-6 6-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N"-(6,12-DIPHENYLDIBENZO(B,F)(1,5)DIAZOCIN-2,8-DIYL)BIS (N'-(4-METHYLPHENYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130189-6 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N"-(6,12-DIPHENYLDIBENZO(B,F)(1,5)DIAZOCIN-2,8-DIYL)BIS (N'-PHENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	130189-6 4-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N,N"-1,2-ETHANEDIYLBIS(N'-2-P ROPENYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	36116-43- 5	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-BUTYL-N-(3-HYDROXYPHENY L)-N-(1,2,3,4-TETRAHYDRO-3-HY DROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-8 0-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOUREA, N'-CYCLOHEXYL-N-(3-HYDROXY PHENYL)-N-(1,2,3,4-TETRAHYDR O-3-HYDROXY-5,8-DIMETHOXY-2	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-8 4-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-CYCLOHEXYL-N-METHYL-N-N ITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	79645-02 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOUREA, N'-ETHYL-N-(3-HYDROXYPHENY L)-N-(1,2,3,4-TETRAHYDRO-3-HY DROXY-5,8-DIMETHOXY-2-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	221199-7 7-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(1-PIPERAZI NYL)PROPYLIDENE)-, (E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	47623-20 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(1-PIPERAZI NYL)PROPYLIDENE)-, (Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	47623-22 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-(2-HYDR OXYETHYL)-1-PIPERAZINYL)-PR OPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	24472-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-(2-HYDR OXYETHYL)-1-PIPERAZINYL)-PR OPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-72- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	5591-45- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)- , (E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3313-27-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)- , (Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	3313-26-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)- , 10-OXIDE,	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-81 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(4-METHYL- 1-PIPERAZINYL)PROPYLIDENE)- ,NITROSATED	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	104639-6 3-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(DIMETHYL AMINO)PROPYLIDENE)-, HYDROCHLORIDE,(E)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25658-52 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-2-SULFONAMI DE, N,N-DIMETHYL-9-(3-(DIMETHYL AMINO)PROPYLIDENE)-, HYDROCHLORIDE,(Z)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25616-82 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
THIOXANTHENE-DELTA(SUP 9),GAMMA-PROPYLAMINE, 2-CHLORO-N,N-DIMETHYL-, (Z)-	Chlorprothixene and its salts	113-59-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIOXANTHENE-DELTA(SUP 9),GAMMA-PROPYLAMINE, 2-CHLORO-N,N-DIMETHYL-, (Z)-	ThioxantheneDelta(Sup 9),gammaPropylamine, 2ChloroN,nDimethyl, (z)	113-59-7	Banned in Canadian cosmetics.	
THIRAM	Disulfiram; thiram (ISO)	137-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THIRAM	Thiram	137-26-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
THIRAM	Thiuram disulphides	137-26-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
THORIUM OXIDE	Thorium dioxide	1314-20-1	California Prop65 lists this chemical as known to cause cancer.	
THORIUM OXIDE	Thorium dioxide	1314-20-1	Listed on the 14th Report on Carcinogens as a known carcinogen	
THYMIDINE, 3'-AZIDO-3'-DEOXY-	Zidovudine (AZT)	30516-87 -1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
Thyropropic acid	Thyropropic acid and its salts		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TIN (IV) PHOSPHIDE	Phosphorus and metal phosphides	25324-56 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TIN-SAN	Tributyltin compounds	56573-85 -4	Banned in European Cosmetics	
TITANIC ACID, LEAD SALT	Lead and its compounds,with the exception of that mentioned in ANNEX III, No 55 under the condition stated	12060-00 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TITANIC ACID, LEAD SALT	Lead Compounds	12060-00 -3	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOLNAFTATE	Tolnaftate	2398-96- 1	Banned in Canadian cosmetics.	
TOLUENE	toluene	108-88-3	California Prop65 lists this chemical as known to cause developmental toxicity.	
TOLUENE	toluene	108-88-3	Prohibited by the International Fragrance Association as an ingredient in fragrance	
TOLUENE-2,3-DIAMINE	Methylphenylene diamine; diaminotoluene	2687-25- 4	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE	2,4Diaminotoluene	95-80-7	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TOLUENE-2,4-DIAMINE	2,4Diaminotoluene	95-80-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOLUENE-2,4-DIAMINE	4Methylmphenylenediamine and its salts	95-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE	Methylphenylene diamine; diaminotoluene	95-80-7	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE	TOLUENE2,4DIAMINE	95-80-7	Banned in Canadian cosmetics.	
TOLUENE-2,4-DIAMINE	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	95-80-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	636-23-7	Banned in European Cosmetics	
TOLUENE-2,4-DIAMINE, DIHYDROCHLORIDE	Toluene2,4Diamine, Dihydrochloride	636-23-7	Europe prohibits this ingredient in cosmetics.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA ,ALPHA,ALPHA-TRIFLUORO-	Aniline,its salts and its halogenated and sulphonated derivatives	29091-05 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA ,ALPHA,ALPHA-TRIFLUORO-	Aromatic amines	29091-05	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TOLUENE-2,4-DIAMINE, N(SUP 4),N(SUP 4)-DIETHYL-3,5-DINITRO-ALPHA ,ALPHA,ALPHA-TRIFLUORO-	Per- and Polyfluoroalkyl Substances (PFAS)	29091-05 -2	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TOLUENE-2,4-DIAMMONIUM SULPHATE	toluene2,4diammonium sulphate	65321-67- 7	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)	
TOLUENE-2,4-DISULFONAMIDE, 5-CHLORO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	671-88-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,5-DIAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	95-70-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,5-DIAMINE	Aromatic amines	95-70-5	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TOLUENE-2,5-DIAMINE	Methylphenylene diamine; diaminotoluene	95-70-5	Banned in European Cosmetics	
TOLUENE-2,5-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	615-45-2	Banned in European Cosmetics	
TOLUENE-2,6-DIAMINE	1Methyl2,6Diaminobenzen	823-40-5	Europe bans this ingredient in cosmetics.	
TOLUENE-2,6-DIAMINE	2methylmphenylenediamine	823-40-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOLUENE-2,6-DIAMINE	Methylphenylene diamine; diaminotoluene	823-40-5	Banned in European Cosmetics	
TOLUENE-2,6-DIAMINE	Toluene2,6diamine	823-40-5	Banned in Canadian cosmetics.	
TOLUENE-2,6-DIAMINE, DIHYDROCHLORIDE	Methylphenylene diamine; diaminotoluene	15481-70 -6	Banned in European Cosmetics	
TOLUENE-3,4-DIAMINE	Methylphenylene diamine; diaminotoluene	496-72-0	Banned in European Cosmetics	
TOLUENE-3,4-DIAMINE	Toluene3,4Diamine And Its Salts	496-72-0	Europe bans this ingredient in hair dyes.	
TOLUENE, ALPHA-CHLORO-	Benzyl chloride	100-44-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TOLUENE, ALPHA-CHLORO-	αChlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures)	100-44-7	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
TOLUENE, ALPHA-CHLORO-	Toluene, AlphaChloro	100-44-7	Banned in Canadian cosmetics.	
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLOR O-	Benzotrichloride	98-07-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLOR O-	Benzotrichloride	98-07-7	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLOR O-	Toluene, Alpha,alpha,alphaTrichloro	98-07-7	Europe prohibits this ingredient in cosmetics.	
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRAC HLORO-	pa,a,aTetrachlorotoluene	5216-25-1	California Prop65 lists this chemical as known to cause cancer.	
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRAC HLORO-	Toluene, Alpha,alpha,alpha,pTetrachloro	5216-25-1	Europe prohibits this ingredient in cosmetics.	
TOLUENE, P-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	4Chlorobenzotrifluoride	98-56-6	Listed as an IARC Group 2B Carcinogen	
TOLUENE, P-CHLORO-ALPHA,ALPHA,ALPH A-TRIFLUORO-	pchloroa,a,atrifluorotoluene (paraChlorobenzotrifluoride, PCBTF)	98-56-6	California Prop65 Chemical (cancer)	
TOLUENEDIAMINE	Methylphenylene diamine; diaminotoluene	25376-45 -8	Banned in European Cosmetics	
TOLUENEDIAMINE	Toluenediamine	25376-45 -8	Europe prohibits this ingredient in cosmetics.	
TOLUENEDIAMINE SULFATE, P-	Aromatic amines	615-50-9	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
TOLUENEDIAMINE SULFATE, P-	Methylphenylene diamine; diaminotoluene	615-50-9	Banned in European Cosmetics	
TOLUENEDIAMINE SULFATE, P-	TOLUENE2,5DIAMINE SULFATE	615-50-9	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.	
TONALIDE	All Nitro and Polycyclic Musks, Below Were Most Common) Check All For Data Update	1506-02- 1	Synthetic musk fragrances containate the environment and are detected in humans.	
TONALIDE	TONALIDE	1506-02- 1	Synthetic musk fragrances containate the environment and are detected in humans.	
TOSYLAMIDE	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	70-55-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOSYLAMIDE	TOSYLAMIDE	70-55-3	Europe prohibits this ingredient in cosmetics.	
TOSYLAMIDE/ EPOXY RESIN	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOSYLAMIDE/FORMALDEHYDE RESIN	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	25035-71 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TOXAPHENE	Toxaphene	8001-35- 2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).	
TOXAPHENE	Toxaphene	8001-35- 2	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TOXAPHENE	Toxaphene (Polychlorinated camphenes)	8001-35- 2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TOXAPHENE	Toxaphene = Camphechlor	8001-35- 2	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
TRANS-4-CYCLOHEXYL-L-PROLI NE MONOHYDROCHLORIDE	trans4cyclohexylLproline monohydrochloride	90657-55 -9	Europe prohibits this ingredient in cosmetics.	
TRANS-4-PHENYL-L-PROLINE	trans4phenylLproline	96314-26 -0	Europe prohibits this ingredient in cosmetics.	
trans,trans-2,4-DECADIENAL	2,4Dienals	25152-84 -5	Prohibited by the International Fragrance Association for use in fragrance	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TRANSFORMING GROWTH FACTOR-BETA (HUMAN CLONE GAMMA-BETA-C1 REDUCED)	Transforming Growth FactorBeta (human Clone GammaBetaC1 Reduced)	98726-64 -8	Europe prohibits this ingredient in cosmetics.	
TREMOLITE	Tremolite	14567-73 -8	Europe prohibits this ingredient in cosmetics.	
Tri ethanol amine quat (TEAQ)	Tri Ethanol Amine Quat (teaq)	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRIADIMEFON	Triadimefon	43121-43 -3	California Prop65 lists this chemical as known to cause developmental toxicity.	
TRIAZENE, 1,3-DIPHENYL-	Diazoaminobenzene	136-35-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
TRIAZENE, 1,3-DIPHENYL-	Diazoaminobenzene	136-35-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
TRIBROMSALAN	3,4',5Tribromosalicylanilide	87-10-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIBROMSALAN	tribromsalan	87-10-5	Europe prohibits this ingredient in cosmetics.	
TRICETYLMETHYLAMMONIUM CHLORIDE	Tricetylmethylammonium Chloride	52467-63 -7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRICETYLMONIUM CHLORIDE	TRICETYLMONIUM CHLORIDE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	Listed as an IARC Group 2B Carcinogen	
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	California Prop65 Chemical (cancer)	
TRICHLOROETHANE	TRICHLOROETHANE	71-55-6	Listed as an IARC Group 2A Carcinogen	
TRICHLOROETHYLENE	Trichloroethylene	79-01-6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
TRICHLOROETHYLENE	Trichloroethylene	79-01-6	Listed as an IARC Group 1 Carcinogen	
TRICHLOROETHYLENE	Trichloroethylene	79-01-6	California Prop65 Chemical (developmental, male)	
TRICHLOROETHYLENE	Trichloroethylene	79-01-6	Listed on the 14th Report on Carcinogens as a known carcinogen	
TRICHLORONITROMETHANE	trichloronitromethane	76-06-2	Banned in Canadian cosmetics.	
TRICHLORONITROMETHANE	Trichloronitromethane (chloropicrine)	76-06-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICLOCARBAN	Triclocarban	101-20-2	EWG Verified doesn't allow this hormonedistrupting antibacterial ingredient.	
TRICLOSAN	Triclosan	3380-34- 5	This ingredient is an endocrine disrupting chemical and poses concerns for antimicrobial resistance.	
TRICRESYL PHOSPHATE	Tricresyl phosphate	1330-78- 5	Banned in Canadian cosmetics.	
TRICRESYL PHOSPHATE	tritolyl phosphate	1330-78- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRICYCLO(3.3.1.1(SUP 3,7))DECANE-1-CARBOXYLIC ACID, 2-(5-PHENYL-1,2,4-TRIAZIN-3-YL)HYDRAZIDE,	Hydrazides and their salts	70551-70 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TRIDEMORPH	Tridemorph	24602-86 -6	Europe prohibits this ingredient in cosmetics.	
TRIDEMORPH	Tridemorph	81412-43 -3	Europe prohibits this ingredient in cosmetics.	
TRIETHANOLAMINE	Triethanolamine	102-71-6	Ethanolamines can cause asthma, and contain harmful impurities.	
TRIETHYL ARSENATE	triethyl arsenate	15606-95 -8	Europe prohibits this ingredient in cosmetics.	
TRIETHYLAMINE, 2-(P-(2-CHLORO-1,2-DIPHENYLV INYL)PHENOXY)-, CITRATE (1:1)	Clomiphene citrate	50-41-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
TRIETHYLAMINE, 2-(P-(2-CHLORO-1,2-DIPHENYLV INYL)PHENOXY)-, CITRATE (1:1)	Clomiphene citrate	50-41-9	California Prop65 Chemical (cancer)	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-	Triethylamine, 2,2',2"Trichloro	555-77-1	Europe prohibits this ingredient in cosmetics.	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Trichlormethine (Trimustine hydrochloride)	817-09-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Trichlormethine and its salts	817-09-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, HYDROCHLORIDE	Triethylamine, 2,2',2"Trichloro, Hydrochloride	817-09-4	Banned in Canadian cosmetics.	
TRIETHYLAMINE, 2,2',2"-TRICHLORO-, PICRATE	Triethylamine, 2,2',2"trichloro, picrate	6138-32- 5	Europe prohibits this ingredient in cosmetics.	
TRIETHYLENEGLYCOL DIMETHACRYLATE	TRIETHYLENE GLYCOL DIMETHACRYLATE	109-16-0	Methacrylates are potent allergens used in artificial nails and nail glues.	
TRIETHYLENEGLYCOL DIMETHACRYLATE	Triethyleneglycol Dimethacrylate	109-16-0	Methacrylates are potent allergens.	
TRIFLUOROACETYL TRIPEPTIDE-2	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLUOROACETYL TRIPEPTIDE-2	Trifluoroacetyl Tripeptide2	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROETHYLMETHACRYLA TE/HYDROXYPROP YL DIMETHICONYLPROPYL ACRYLATES COPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	321735-4 2-6	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLUOROIODOMETHANE	trifluoroiodomethane	2314-97- 8	Europe prohibits this ingredient in cosmetics.	
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	Trifluoromethyl C14 Alkyl Dimethicone	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROPROPYL DIMETHICONE/PEG-10 CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLUOROPROPYL DIMETHICONE/TRIFLUOROPRO PYL DIVINYLDIMETHICONE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLUOROPROPYL DIMETHICONE/VINYL TRIFLUOROPROPYL DIMETHICONE/SILSESQUIOXA NE CROSSPOLYMER	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
TRIFLUOROPROPYL METHICONE	Trifluoropropyl Methicone	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
TRIFLUOROPROPYLDIMETHYL/ TRIMETHYLSILOXYSILICATE	Per- and Polyfluoroalkyl Substances (PFAS)	0	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Aniline,its salts and its halogenated and sulphonated derivatives	1582-09- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Per- and Polyfluoroalkyl Substances (PFAS)	1582-09- 8	EWG prohibits per- and polyfluoroalkyl substances (PFAS) in VERIFIED products because PFAS persist in the environment and are toxic to human health.	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	1582-09- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin	1582-09- 8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin (containing < 0.5 Ppm Npda)	1582-09- 8	Europe prohibits this ingredient in cosmetics.	
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin (ISO); α,α,α,αtrifluoro2,6dinitroN,Ndiprop ylptoluidine; 2,6dinitroN,Ndipropyl4trifluorom ethylaniline; N,Ndipropyl2,6dinitr o4trifluoromethylaniline	1582-09- 8	Banned in European Cosmetics	
TRIMETHYL PHOSPHATE	Trimethyl phosphate	512-56-1	California Prop65 lists this chemical as known to cause cancer.	
TRIMETHYLOLPROPANE TRIACRYLATE	TRIMETHYLOLPROPANE TRIACRYLATE	15625-89 -5	California Proposition 65 listed for cancer	
TRIMETHYLOLPROPANE TRIACRYLATE	Trimethylolpropane triacrylate, technical grade	15625-89 -5	Listed as an IARC Group 2B Carcinogen	
TRIMETHYLOLPROPANE TRIACRYLATE	trimethylolpropane triacrylate;	15625-89 -5	Europe prohibits this ingredient in cosmetics	
TRIMETHYLOLPROPANE TRIMETHACRYLATE	TRIMETHYLOLPROPANE TRIMETHACRYLATE	3290-92- 4	Methacrylates are potent allergens.	
TRIOCTYLDODECYL BORATE	TRIOCTYLDODECYL BORATE	0	Banned in European Cosmetics	
TRIPELENNAMINE HYDROCHLORIDE	Tripelennamine hydrochloride	154-69-8	Europe prohibits this ingredient in cosmetics.	
TRIPHENYL PHOSPHATE	Triphenyl phosphate	115-86-6	This ingredient is an endocrine disrupting chemical.	
TRIPHENYLAMINE	Aniline,its salts and its halogenated and sulphonated derivatives	603-34-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
TRISODIUM [4'-(8-ACETYLAMINO-3,6-DISULF ONATO-2-NAPHTHYLAZO)-4"-(6- BENZOYLAMINO-3-SULFONATO- 2-NAPHTHYLAZO)-BIPHENYL-1,3 ',3",1"'-TETRAOLATO-O,O',O",O"']C OPPER(II)	aphthylazo)4"(6benzoylamino3sul fonato2naphthylazo)biphenyl1,3', 3",1"'tetraolatoO,O',O",O"']copper	164058-2 2-4	Europe prohibits this ingredient in cosmetics.	
TRISODIÚM NTA	trisodium nitrilotriacetate	5064-31- 3	Banned in European Cosmetics	
TRISODIUM NTA	Trisodium Nta	5064-31-	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)	
TRIZINC DIPHOSPHIDE	Phosphorus and metal phosphides	1314-84- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

TUBOCURARINE, (+)- TUBOCURARINE, DICHLORIDE,	Tuaminoheptane,its isomers and salts		The ASEAN Cosmetics Association has	
TUBOCURARINE, DICHLORIDE,			included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
	Tubocurarine, (+)	57-95-4	Europe prohibits this ingredient in cosmetics.	
(+)-	Tubocurarine, Dichloride, (+)	57-94-3	Europe prohibits this ingredient in cosmetics.	
TYROTHRICIN	Tyrothricin	1404-88- 2	Banned in Canadian cosmetics.	
UNDECADIENAL	2,4Dienals	30361-29 -6	Prohibited by the International Fragrance Association for use in fragrance	
UNDECYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylnundecylamine	68107-26 -6	California Prop65 Chemical (cancer)	
UNDECYLENAMIDE MEA	UNDECYLENAMIDE MEA	20545-92 -0	Ethanolamines can cause asthma, and contain harmful impurities.	
UNDECYLENAMIDOPROPYLTRI MONIUM METHOSULFATE	UNDECYLENAMIDOPROPYLTRI MONIUM METHOSULFATE	94313-91- 4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
Unspecified Acid Salts	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Acids	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Artificial Color	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED ARTIFICIAL FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified artificial food color	Nonspecific ingredient names	000-00-0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED BOTANICAL OIL(S)	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
1.1	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED COLOR	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
UNSPECIFIED EMOLLIENTS	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED EXTRACTS	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
Unspecified Fatty Acid Methyl Esters	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Flavor	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED FLOWER POLLEN EXTRACT	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Harsh Cleaning Product Ingredients	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED INCI	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
UNSPECIFIED MINERALS	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED MINERALS	Unspecified	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED NATURAL FLAVOR	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use	
UNSPECIFIED OILS	Unspecified ingredients	0	nonspecific ingredient names. EWG Verified doesn't allow products to use	X
Unspecified Organic Acid Salts	Nonspecific ingredient names	0	nonspecific ingredient names. EWG Verified doesn't allow products to use	
Unspecified Organic Acids	Nonspecific ingredient names	0	nonspecific ingredient names. EWG Verified doesn't allow products to use	
UNSPECIFIED PEPTIDES	Nonspecific ingredient names	0	nonspecific ingredient names. EWG Verified doesn't allow products to use nonspecific ingredient names.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UNSPECIFIED PLASTIC	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED PRESERVATIVES	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
UNSPECIFIED PROTEINS	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Quality Control Agents	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
Unspecified Spice Extract	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED THICKENER	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
UNSPECIFIED WAXES	Unspecified ingredients	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	X
URACIL, 2-THIO-	Thiouracil	141-90-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 3-TERT-BUTYL-5-CHLORO-6-MET HYL-	Terbacil	5902-51- 2	California Prop65 lists this chemical as known to cause developmental toxicity.	
URACIL, 5-(BIS(2-CHLOROETHYL)AMINO) -	Uracil mustard	66-75-1	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 5-FLUORO-	Fluorouracil	51-21-8	California Prop65 lists this chemical as known to cause developmental toxicity.	
URACIL, 5-FLUORO-	Fluorouracil	51-21-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
URACIL, 5-FLUORO-	Uracil, 5Fluoro	51-21-8	Banned in Canadian cosmetics.	
URACIL, 6-METHYL-2-THIO-	Methylthiouracil	56-04-2	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 6-PROPYL-2-THIO-	Propylthiouracil	51-52-5	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
URACIL, 6-PROPYL-2-THIO-	Propylthiouracil	51-52-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA ANTIMONYL TARTRATE	Antimony and its compounds	64024-08	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-BROMO-3-METHYLBUTYRYL)-	Bromisoval	496-67-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-BROMO-3-METHYLBUTYRYL)-	Urea, (2Bromo3Methylbutyryl)	496-67-3	Banned in Canadian cosmetics.	
UREA, (2-BROMO-ETHYLBUTYRYL)-	Carbromal	77-65-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-BROMO-ETHYLBUTYRYL)-	Urea, (2BromoEthylbutyryl)	77-65-6	Banned in Canadian cosmetics.	
UREA, (2-ISOPROPYL-4-PENTENOYL)-	(2Isopropylpent4enoyl) urea (apronalide)	528-92-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-ISOPROPYL-4-PENTENOYL)-	Urea, (2Isopropyl4Pentenoyl)	528-92-7	Banned in Canadian cosmetics.	
UREA, (2-METHOXY-5-(5-(4-(2-METHOX YPHENYL)-1-PIPERAZINYL)-1-O XOPENTYL)PHENYL)-	Aniline,its salts and its halogenated and sulphonated derivatives	100077-9 3-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, (2-METHOXY-5-(5-(4-(2-METHOX YPHENYL)-1-PIPERAZINYL)-1-O XOPENTYL)PHENYL)-	Aromatic amines	100077-9 3-8	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	apadic
UREA, (2-PHENYLBUTYRYL)-	Ethylphenacemide	90-49-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (2-PHENYLBUTYRYL)-	Urea, (2Phenylbutyryl)	90-49-3	Banned in Canadian cosmetics.	
UREA, (5-(5-(4-(2-METHOXYPHENYL)-1- PIPERAZINYL)-1-OXOPENTYL)-2 -(METHYLSULFINYL)PHENYL)-		100078-0 2-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (5-(5-(4-(2-METHOXYPHENYL)-1- PIPERAZINYL)-1-OXOPENTYL)-2 -(METHYLSULFINYL)PHENYL)-	Aromatic amines	100078-0	EWG Verified prohibits aromatic amines in cosmetics because, as reported by the International Agency for Research on Cancer (IARC), these compounds generally form harmful metabolites with the potential to cause cancer (IARC Mongraph, Volume 99, 2010).	
UREA, (PHENYLACETYL)-	Phenacemide	63-98-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
UREA, (PHENYLACETYL)-	Phenacemide	63-98-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, (PHENYLACETYL)-	Urea, (phenylacetyl)	63-98-9	Banned in Canadian cosmetics.	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDIN O)-2-THIO-3-(O-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 4-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDIN O)-3-(O-METHOXYPHENYL)-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 5-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDIN O)-3-BENZYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 3-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDIN O)-3-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 6-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((2-BENZIMIDAZOLYL)AMIDIN O)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 2-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYD RO-3-QUINAZOLINYL)ACETYL)-3 -(M-TOLYL)-2-THIO-		72045-62 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYD RO-3-QUINAZOLINYL)ACETYL)-3 -(O-TOLYL)-2-THIO-		72045-61 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYD RO-3-QUINAZOLINYL)ACETYL)-3 -(P-TOLYL)-2-THIO-		72045-63 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((4-OXO-2-PHENYL-3,4-DIHYD RO-3-QUINAZOLINYL)ACETYL)-3 -PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-60 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-((4,5,6,7-TETRAHYDRO-1-ETHY LBENZIMIDAZOL-5-YL)METHYL) -3-ISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	99700-05 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((5-NITRO-2-BENZIMIDAZOLY L)AMIDINO)-2-THIO-3-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 9-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((5-NITRO-2-BENZIMIDAZOLY L)AMIDINO)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 7-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-ACETYLPHENYL)SULFONYL)-3-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	968-81-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-(1-PYRROLIDINYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	631-27-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-CYCLOHEXYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	963-03-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-ISOPROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	2281-78- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-PROPYL-	Chlorpropamide	94-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-PROPYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	94-20-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-PROPYL-	Urea, 1((PChlorophenyl)sulfonyl)3Propyl	94-20-2	Banned in Canadian cosmetics.	
UREA, 1-((P-CHLOROPHENYL)SULFONY L)-3-PROPYL-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	21416-80 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(1-NAPHTHYL)-3-PHENYL-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24775-57 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-MORPHOLINO)ETHYL)-3- PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	57723-02 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-70 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-69 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-71 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-(2-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-68 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-(4,5-DIHYDRO-1H-IMIDAZO L-1-YL)ETHYL)-3-(2-(1H-IMIDAZ OL-1-YL)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63917-26- 0	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-BIPHENYLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19250-02 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHY LCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohe xyl)1nitrosourea	13909-09 -6	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHY LCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohe xyl)1nitrosourea	13909-09 -6	Listed on the 14th Report on Carcinogens as a known carcinogen	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHY LCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohe xyl)1nitrosourea (MethylCCNU; Semustine)	13909-09 -6	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
UREA, 1-(2-CHLOROETHYL)-3-(4-METHY LCYCLOHEXYL)-1-NITROSO-	1(2Chloroethyl)3(4methylcyclohe xyl)1nitrosourea (MethylCCNU)	13909-09 -6	California Prop65 lists this chemical as known to cause cancer.	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHE XYL-1-NITROSO-	1(2Chloroethyl)3cyclohexyl1nitros ourea	13010-47 -4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHE XYL-1-NITROSO-	1(2Chloroethyl)3cyclohexyl1nitros ourea	13010-47 -4	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHE XYL-1-NITROSO-	1(2Chloroethyl)3cyclohexyl1nitros ourea (CCNU)	13010-47 -4	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHE XYL-1-NITROSO-	1(2Chloroethyl)3cyclohexyl1nitros ourea (CCNU) (Lomustine)	13010-47 -4	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
UREA, 1-(2-DIETHYLAMINOETHYL)-3-P HENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	889-28-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-METHYLALLYL)-3-(1,2,3,6-TE TRAHYDRO-1,3-DIMETHYL-2,6-DI OXO-4-PYRIMIDINYL)-2-THIO-		31652-56 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3394-04- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,2-DIETHOXYETHYL)-1-METH YL-3-(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102433-1 9-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,2-DIMETHOXYETHYL)-1-MET HYL-3-(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	102433-2 5-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(2,5-DICHLOROPHENYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4949-85- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(M-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-66 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-65 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-(P-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-67 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(4-OXO-2-PHENYL-3,4-DIHY DRO-3-QUINAZOLINYL)PROPIO NYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-64 -8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-(DIETHYLAMINO)PROPYL)-3 -PHENYL-2-THIO-	Annex III,Part 1	730-19-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-ALLYL-5-METHYL-2-OXOTET RAHYDRO-3-FUROYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	35242-59 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-CHLORO-O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-70 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)BUTYRYL)-3-(M-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-74 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)BUTYRYL)-3-(O-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-73 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)BUTYRYL)-3-(P-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-75 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)BUTYRYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-72 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(3,4-DICHLOROPHENYL)-3-ISO PROPYL-3-(2-PROPYNYL)-2-THIO	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-75 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-(P-NITROPHENYL)-2-THIAZ OLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14015-63 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(4-MET HYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-56 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(5-MET HYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-55 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-(6-MET HYLPYRIDYL))-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-57 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(2-PYRIDY L)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-59 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-ANTIPYRINYL)-3-(4,6-DIME THYLPYRID-2-YL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-61 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-(4-BIPHENYLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19250-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-CHLORO-O-TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-71 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)VALERYL)-3-(M-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-78 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)VALERYL)-3-(O-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)VALERYL)-3-(P-TOLYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-79 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4-METHYL-2-(4-OXO-2-PHENY L-3,4-DIHYDRO-3-QUINAZOLIN YL)VALERYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-76 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(4,7-DIMETHOXY-6-(2-PIPERID INOETHOXY)-5-BENZOFURANYL)-3-METHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	75883-72 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(5-((2'-T-BUTYLAMINO-1'-HYDR OXY)ETHYL)-2-HYDROXYPHENY L)-, HYDROCHLORIDE	yl)2Hydroxyphenyl), Hydrochloride	34866-46 -1	Europe prohibits this ingredient in cosmetics.	
UREA, 1-(5-CHLORO-2-METHOXYPHENY L)-2-THIO-	Annex III,Part 1	63980-69 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4- DIHYDRO-3-QUINAZOLINYL)HY DROCINNAMOYL)-3-(M-TOLYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-82	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4- DIHYDRO-3-QUINAZOLINYL)HY DROCINNAMOYL)-3-(O-TOLYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-81 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4- DIHYDRO-3-QUINAZOLINYL)HY DROCINNAMOYL)-3-(P-TOLYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-83 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(4-OXO-2-PHENYL-3,4- DIHYDRO-3-QUINAZOLINYL)HY DROCINNAMOYL)-3-PHENYL-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72045-80 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(ALPHA-(HYDROXYMETHYL)PH ENETHYL)-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19071-57- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(HEXAHYDRO-1H-AZEPIN-1-YL)-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	1156-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-(HEXAHYDROCYCLOPENTA(C)P YRROL-2(1H)-YL)-3-(P-TOLYLSUL FONYL)-	substitution of one or more Hatoms of the NH2 groups) and their salts	21187-98- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(HYDROXYMETHYL)-3-METHYL -2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	15599-39 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(L-GLUCOSYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-2-THIO-3- (1H-1,2,4-TRIAZOL-3-YL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-66 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2-(DIET HYLAMINO)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-64 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2-MOR PHOLINOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-65 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-BROMOPHENYL)-3-(2,2-DIE THOXYETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-63- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4947-89- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(M-CHLOROPHENYL)-3-(2-(DIE THYLAMINO)ETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-70 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5344-82- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-ETHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-38-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-37-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(O-METHOXYPHENYL)-3-(P-((2- THIOXO-5-OXAZOLIDINYL)MET HOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-34 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDIN YL)METHOXY)PHENYL)-3-(P-CHL OROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-36 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDIN YL)METHOXY)PHENYL)-3-(P-TOL YL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-33- 6	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-((2-THIOXO-5-OXAZOLIDIN YL)METHOXY)PHENYL)-3-PHENY L-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-30 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BENZOYLPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	72806-59 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-(P-BROMOPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2646-30- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BUTOXYPHENYL)-3-(3-(DIET HYLAMINO)METHYL-4-METHOXY PHENYL)-2-THIO-, HYDROCHLORIDE		26962-13-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-BUTOXYPHENYL)-3-(4-METH OXY-3-PIPERIDINOMETHYLPHE NYL)-2-THIO-, HYDROCHLORIDE	Annex III,Part 1	33312-76- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3696-23- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-ETHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	880-29-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-HYDROXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1520-27- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2293-07- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-METHOXYPHENYL)-3-(P-((2- THIOXO-5-OXAZOLIDINYL)MET HOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63635-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-(P-PHENYLAZO)PHENYL-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4989-37- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ACETYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	591-08-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	109-57-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-3-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1204-97- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-2-THIO-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1205-89- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(1,2,3,6-TETRAHYDRO- 1,3-DIMETHYL-6-OXO-2-THIOXO- 4-PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31683-82 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-FORMYLPHENYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-51 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-HYDROXYETHYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	105-81-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	880-14-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-ALLYL-3-(2,5-DICHLOROPHENY L)-2-THIO-	Annex III,Part 1	17073-16- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(M-NITROPHENYL)-2- THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-52 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(O-CHLOROPHENYL)- 2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14255-92 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(O-METHOXYPHENYL) -2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1207-94- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-(P-DIETHYLAMINOPH ENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-50 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7341-63-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ALLYL-3-PHENYLSULFONYL-2- THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-53 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-AMIDINO-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2114-02- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-3-(O-TOLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4949-88- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-2-THIO-3-(P-TOLYL)-	,	6281-61- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2-CHLOROPHENY L)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21258-05 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2,5-DICHLOROPH ENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-57- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(2,6-DICHLOROPH ENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	41542-10 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(3-CHLOROPHENY L)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21258-04 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(4-BIPHENYLYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-71-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(4-CHLOROPHENY L)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-83- 9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-BENZOYL-3-(ALPHA-NAPHTHY L)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-84- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(BETA-NAPHTHYL) -2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-85- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(O-BICYCLOHEXYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(O-HYDROXYPHEN YL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	53514-41 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-(DIMETHYLAMI NO)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-64- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-(PHENYLAZO)P HENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	96938-58 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-(P-HYDROXYPHEN YL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5461-34- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BENZOYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4921-82- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1516-32-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(1,2,3,6-TETRAHYDRO- 1,3-DIMETHYL-2,6-DIOXO-4-PYR IMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-57 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	22136-33- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(ALPHA-(HYDROXYME THYL)PHENETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19071-56 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-DIMETHYLAMINO PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-67 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	64-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Tolbutamide	64-77-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Urea, 1Butyl3(pTolylsulfonyl)	64-77-7	Banned in Canadian cosmetics.	
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-, SODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	473-41-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-BUTYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6336-01-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-SULFANILYL-	Carbutamide	339-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	339-43-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-BUTYL-3-SULFANILYL-	Urea, 1Butyl3Sulfanilyl	339-43-5	Banned in Canadian cosmetics.	
UREA, 1-CYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	5055-72- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(2-MORPHOLI NOETHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21545-54	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(2-PYRIDYL)-2- THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	36251-85 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(4-METHYLMET ANILYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	565-33-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULF ONYL)-	Glycyclamide	664-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULF ONYL)-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	664-95-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULF ONYL)-	Urea, 1Cyclohexyl3(pTolylsulfonyl)	664-95-9	Banned in Canadian cosmetics.	
UREA, 1-DODECYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-1-(1-NAPHTHYL)-2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4366-50- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-1-NITROSO-	NEthylNnitrosourea	759-73-9	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1-ETHYL-1-NITROSO-	NNitrosoNethylurea	759-73-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1-ETHYL-1-NITROSO-	NNitrosoNethylurea	759-73-9	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1-ETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ETHYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2741-10- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-ETHYL-3-(5-NITRO-2-THIAZOL YL)-	Nithiazide	139-94-6	The U.S. National Toxicology Program has identified this chemical as associated with sitespecific tumor induction in the mammary gland.	
UREA, 1-HEPTANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6281-73- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-HEXANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOBUTYL-3-(1,2,3,6-TETRAHY DRO-1,3-DIMETHYL-2,6-DIOXO-4 -PYRIMIDINYL)-2-THIO-		31683-83- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1719-76-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-3-(1,2,3,6-TETRAHY DRO-1,3-DIMETHYL-2,6-DIOXO-4 -PYRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-54 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-ISOPROPYL-3-(2-PYRIDYL)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	60560-45 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	598-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-(1,2,3,6-TETRAHYDR O-1,3-DIMETHYL-2,6-DIOXO-4-P YRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31652-53- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-(2-METHYLALLYL)-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63978-50 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-METHYL-3-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2724-69- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-OCTANOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	42113-92- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-OCTYL-3-(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	67160-86 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	103-85-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-2-THIO-3-(P-TOLYLSU LFONYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6361-95-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(1,2,3,6-TETRAHYDR O-1,3-DIMETHYL-2,6-DIOXO-4-P YRIMIDINYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	8	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(2-PYRIDYL)-2-THIO -	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	886-60-2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1-PHENYL-3-(2-THIAZOLYL)-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	14901-16 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(4-THIAZOLYLMETH OXY)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24885-87 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PHENYL-3-(PHENYLSULFONYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24539-87 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-PROPYL-3-(2-PYRIDYL)-2-THIO -	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73840-16 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-SULFANILYL-2-THIO-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	515-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-SULFANILYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	515-49-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1-TERT-PENTYL-3-(3-PYRIDYL)-2- THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	60560-51 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M- FLUOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-02 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M- METHOXYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71456-99 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(M- TOLYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-00 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(O- CHLOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-01 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-(P-F LUOROPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-03 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-BEN ZOYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-04 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-CYC LOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71457-05 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-BIS(TRIMETHYLSILYL)-3-ETH YL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	71456-98 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-DIALLYL-3-(1,4-BENZODIOXA N-2-YLMETHYL)-3-METHYL-	Polychlorinated biphenyls, dioxinlike, with a Toxicity Equivalency Factor (TEF) according to WHO (PCBs 77, 81, 105, 114, 118, 123, 126, 156, 157, 167, 169, 189)	13988-24 -4	Listed as an IARC Group 1 Carcinogen	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1,1-DIMETHYL-3-(M-METHYLPHE NYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	21540-35 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1-DIPHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	3898-08- 6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1,3-TRIMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2489-77- 2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1,3,3-TETRAMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2782-91- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(1,2-ETHANEDIYL)BIS(2-THI O-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	10017-49 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(4,4'-BIPHENYLYENE)BIS(2-T HIO-	Annex III,Part 1	1614-30- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-(P-PHENYLENE)BIS(3-BENZO YL-2-THIO-	Annex III,Part 1	70110-39 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-M-PHENYLENEBIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2591-01- 7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,1'-P-PHENYLENEBIS(2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-(4-METHYL-1,3-PHENYLENE)B IS(2-THIO-	Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(1-NAPHTHYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1240-37- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NIT ROSO-	Bis(chloroethyl) Nitrosourea	154-93-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NIT ROSO-	Bis(chloroethyl) Nitrosourea	154-93-8	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NIT ROSO-	Bischloroethyl nitrosourea (BCNU)	154-93-8	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NIT ROSO-	Bischloroethyl nitrosourea (BCNU) (Carmustine)	154-93-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
UREA, 1,3-BIS(2-METHOXY-5-METHYLP HENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-68 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(2-PYRIDYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(3-CARBOXYPROPYL)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	7256-00- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 1,3-BIS(3,4-DICHLOROBENZYL)- 2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	23749-87 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(5-CARBOXYPENTYL)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6630-05-	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(HYDROXYMETHYL)-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(O-CHLOROBENZYL)-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	31964-49 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(P-CHLOROPHENYL)-2-TH IO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1220-00- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-BIS(P-METHOXYPHENYL)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1227-45- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIBUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DICYCLOHEXYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	1212-29-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1		The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIISOBUTYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIISOPROPYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIMETHYL-1-NITROSO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	13256-32- 1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 1,3-DIMETHYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	534-13-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-ACETYL-1-PHENYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	61629-27- 4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(2,4-XYLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16738-20 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(2,5-XYLYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	16738-19- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-(ALPHA,ALPHA,ALPHA- TRIFLUORO-6-HYDROXY-M-TOL YL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	19420-46 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, 2-THIO-1-(TETRAHYDRO-2-NAPH THYL)-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	63980-22 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-M-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	621-40-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-O-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	614-78-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1-P-TOLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	622-52-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1,1,3-TRIALLYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	24507-13 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 2-THIO-1,3,3-TRIBUTYL-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	2422-88- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-(1-MET HYLBUTOXY)PHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-54 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-ETHOX YPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-62 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-METHO XYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-63 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-(P-PENTO XYPHENYL)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	73953-58 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-CYCLOHE XYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	74051-60 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-ANTIPYRINYL)-1-PHENYL-2 -THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	51641-29 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(4-CHLORO-O-TOLYL)-1,1-DIME THYL-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	28217-97 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-(O-METHOXYPHENYL)-1-((5-NI TRO-2-BENZIMIDAZOLYL)AMIDI NO)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113368-0 0-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-BENZYL-1-((5-NITRO-2-BENZI MIDAZOLYL)AMIDINO)-2-THIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113367-9 8-9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, 3-CYCLOHEXYL-1-((5-NITRO-2-B ENZIMIDAZOLYL)AMIDINO)-2-T HIO-	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	113368-0 1-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, HYDROXY-	Hydroxyurea	127-07-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
UREA, N-(1-BENZO(B)THIEN-2-YLETHY L)-N-HYDROXY-	Zileuton	111406-8 7-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
UREA, N-(2-CHLORO-4-PYRIDINYL)-N'- PHENYL-	forchlorfenuron (ISO); 1(2chloro4pyridyl)3phenylurea	68157-60 -8	Banned in European Cosmetics	
UREA, N-(2-CHLORO-4-PYRIDINYL)-N'- PHENYL-	Urea, N(2Chloro4Pyridinyl)N'Phenyl	68157-60 -8	Europe prohibits this ingredient in cosmetics.	
UREA, N-METHYL-N-NITROSO-	NMethylNnitrosourea	684-93-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
UREA, N-METHYL-N-NITROSO-	NNitrosoNmethylurea	684-93-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
UREA, N-METHYL-N-NITROSO-	NNitrosoNmethylurea	684-93-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
UREA, SULFANILYL-	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	547-44-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, SULFANILYL-, MONOSODIUM SALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	4675-90- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UREA, THIO-, 2,2-DIOXIDE	Thiourea and its derivatives, with exception of the one listed in Annex III,Part 1	4189-44- 0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
URETHANE	Ethyl carbamate (Urethane)	51-79-6	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
URETHANE	Urethane	51-79-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.	
URETHANE	Urethane	51-79-6	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
URETHANE	Urethane (Ethyl carbamate)	51-79-6	California Prop65 lists this chemical as known to cause cancer.	
URGINEA MARITIMA TUBER EXTRACT	URGINEA MARITIMA TUBER EXTRACT	0	Europe prohibits this ingredient in cosmetics.	
UROCANIC ACID	3Imidazol4ylacrylic acid and its ethyl ester (urocanic acid)	104-98-3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
UROCANIC ACID	urocanic acid	104-98-3	Banned in Canadian cosmetics.	
UVCB CONDENSATION PRODUCT OF: TETRAKIS-HYDROXYMETHYLPH OSPHONIUM CHLORIDE, UREA AND DISTILLED HYDROGENATED C16-18 TALLOW ALKYLAMINE	UVCB condensation product of: tetrakishydroxymethylphosphoni um chloride, urea and distilled hydrogenated C1618 tallow alkylamine	166242-5 3-1	Europe prohibits this ingredient in cosmetics.	
VALERAMIDE, 2-ETHYL-3-METHYL-	Valeramide, 2Ethyl3Methyl	4171-13-5	Banned in Canadian cosmetics.	
VALERAMIDE, 2-ETHYL-3-METHYL-	Valnoctamide	4171-13-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERAMIDE, 4-(DIMETHYLAMINO)-2,2-DIPHE NYL-, SULFATE	Dimevamide and its salts	20701-77 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-(P-BROMOPHENYL)HYDRAZID E	Hydrazides and their salts	74305-99 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
VALERIC ACID, 2-(P-NITROPHENYL)HYDRAZIDE	Hydrazides and their salts	17667-37- 7	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	,
VALERIC ACID, 2-HYDROXY-2-PROPYL-, 2-PHENYLHYDRAZIDE	Hydrazides and their salts	3178-52-7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-	Valproate (Valproic acid)	99-66-1	California Prop65 lists this chemical as known to cause developmental toxicity.	
VALERIC ACID, 2-PROPYL-, 2-BENZYLHYDRAZIDE	Hydrazides and their salts	38078-04 -5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-BENZYLIDENEHYDRAZIDE	Hydrazides and their salts	38078-03 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-CYCLOHEXYLHYDRAZIDE	Hydrazides and their salts	38068-38 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-CYCLOHEXYLIDENEHYDRAZID E	Hydrazides and their salts	38068-37 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-ISOPROPYLHYDRAZIDE	Hydrazides and their salts	38068-36 -9	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, 2-ISOPROPYLIDENEHYDRAZIDE	Hydrazides and their salts	38068-35 -8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2-PROPYL-, HYDRAZIDE	Hydrazides and their salts	22632-36 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALERIC ACID, 2,2-DIMETHYL-5-(2,5-XYLYLOXY)	Gemfibrozil	25812-30 -0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.	
VALERIC ACID, 4-HYDROXY-, (5-NITROFURFURYLIDENE)HYD RAZIDE	Hydrazides and their salts	90872-42 -7	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALINAMIDE	valinamide	20108-78 -5	Europe prohibits this ingredient in cosmetics.	
VALINE, 2-(5-PHENYL-3-AS-TRIAZINYL)H YDRAZIDE, DIHYDROBROMIDE, HYDRATE	Hydrazides and their salts	70701-64 -3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VALINE, 3-MERCAPTO-, D-	Penicillamine	52-67-5	California Prop65 lists this chemical as known to cause developmental toxicity.	
VALINE, 3-MERCAPTO-, DL-	Penicillamine	52-66-4	California Prop65 lists this chemical as known to cause developmental toxicity.	
Vanilla Flavor	Nonspecific ingredient names	0	EWG Verified doesn't allow products to use nonspecific ingredient names.	
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	RHPOLYPEPTIDE9	127464-6 0-2	Europe prohibits this ingredient in cosmetics.	
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	Vascular Endothelial Growth Factor (vasculotropin)	127464-6 0-2	Europe prohibits this ingredient in cosmetics.	
Vat Red 1 (Uncertified D&C Red No. 30)	D&C Red No. 30	2379-74-	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
VERATRIDINE	Veratrine, its salts and galenical preparations	71-62-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VERATRINE (MIXTURE), HYDROCHLORIDE	Veratrine, its salts and galenical preparations	64103-56 -6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VERBENA (LIPPIA CITRIODORA) OIL	LEAF/FLOWER OIL	8024-12- 2	Europe prohibits this ingredient in cosmetics.	
VERBENA (LIPPIA CITRIODORA) OIL		8024-12- 2	Prohibited for use in cosmetics by IFRA	
VERBENA (LIPPIA CITRIODORA) OIL	Kunth.) essential oils and derivatives e.g. concrete and absolute	8024-12-	Europe bans this ingredient in cosmetics based on its skin sensitization potential.	
OIL	VERBENA (LIPPIA CITRIODORA) OIL	2	Europe prohibits this ingredient in cosmetics.	
VERBENA (LIPPIA CITRIODORA) OIL		8024-12- 2	Prohibited by the International Fragrance Association for use in fragrance	
VERILOID	Veratrum spp. and their preparations	65072-04 -0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINCALEUKOBLASTIN-23-OIC ACID, O(SUP 4)-DEACETYL-, HYDRAZIDE	Hydrazides and their salts	55383-37 -4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINCALEUKOBLASTINE, SULFATE (1:1) (SALT)	Vinblastine sulfate	143-67-9	California Prop65 lists this chemical as known to cause developmental toxicity.	
VINCLOZOLIN	Vinclozolin	50471-44 -8	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
VINYL ACETATE	vinyl acetate	108-05-4	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
VINYL ACETATE	vinyl acetate	108-05-4	Banned in European Cosmetics	
VINYL CHLORIDE	Vinyl chloride	75-01-4	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.	
VINYL CHLORIDE	Vinyl chloride	75-01-4	Listed on the 14th Report on Carcinogens as a known carcinogen	
VINYL CHLORIDE	Vinyl Chloride Monomer	75-01-4	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VINYL FLUORIDE	Vinyl fluoride	75-02-5	The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).	
VINYL FLUORIDE	Vinyl fluoride	75-02-5	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
VINYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylvinylamine	4549-40- 0	The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).	
VINYLAMINE, N-METHYL-N-NITROSO-	NNitrosomethylvinylamine	4549-40- 0	Listed on the 14th Report on Carcinogens as a reasonably anticipated human carcinogen	
VITAMIN A, MIXT. WITH 4-AMINO-N-(4,6-DIMETHYL-2-PY RIMIDINYL)BENZENESULFONA MIDE MONOSODIUMSALT	Sulphonamides (sulphanilamide & its derivatives obtained by substitution of one or more Hatoms of the NH2 groups) and their salts	72766-95 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VITAMIN D	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VITAMIN D2	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	50-14-6	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
VITAMIN D3	Ergocalciferol and cholecalciferol (vitamins D2 and D3)	67-97-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VOMICINE	Strychnine and its salts	19764-19- 3	included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
VP/ METHACRYLAMIDE/ VINYL IMIDAZOLE COPOLYMER	Vp/ Methacrylamide/ Vinyl Imidazole Copolymer	38139-93- 4	Europe prohibits this ingredient in cosmetics.	
WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.	
WHITE PHOSPHORUS	Phosphorus	12185-10- 3	Banned in Canadian cosmetics.	
WHITE PHOSPHORUS	Phosphorus and metal phosphides	12185-10- 3	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
XYLAN, HYDROGEN SULFATE, SODIUM SALT	Pentosan polysulfate sodium	37319-17- 8	Listed as an IARC Group 2B Carcinogen	
XYLENE	Xylene	1330-20- 7	Known human nervous system toxicant	
XYLENOL, PHOSPHATE (3:1)	Trixylyl phosphate	25155-23 -1	Banned in European Cosmetics	
XYLIDINE	Xylidine	1300-73- 8	Banned in Canadian cosmetics.	
XYLIDINE	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73- 8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-ALPHA-CARBOXY LIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimban16AlphaCarboxylic Acid, 17AlphaHydroxy, Methyl Ester	146-48-5	Banned in Canadian cosmetics.	
YOHIMBAN-16-ALPHA-CARBOXY LIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	146-48-5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-ALPHA-CARBOXY LIC ACID, 17-BETA-HYDROXY-, METHYL ESTER	Yohimbine and its salts	549-84-8	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, (16-ALPHA,17-ALPHA,20-ALPHA)-	Yohimbine and its salts	522-94-1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, MONOHYDROCHLORIDE, (16ALPHA,17ALPHA)-	Yohimbine and its salts	65-19-0	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
YOHIMBAN-16-CARBOXYLIC ACID, 17-HYDROXY-, METHYL ESTER, MONOHYDROCHLORIDE, (16ALPHA,17BETA)-	Yohimbine and its salts	75444-63 -2	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC ARSENATE	Arsenic and arsenic compounds	1303-39- 5	The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)	
ZINC ARSENATE	Arsenic and its compounds	1303-39- 5	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC ARSENATE	Arsenic Compounds, Inorganic	1303-39- 5	Listed on the 14th Report on Carcinogens as a known carcinogen	
ZINC BORATE	ZINC BORATE	1332-07- 6	Banned in European Cosmetics	
ZINC CYANIDE	Hydrogen cyanide (HCN) and cyanide salts (CN salts)	557-21-1	California Prop65 Chemical (male)	

EWG's linked substance	Chemical name on the Verified List	CAS	Public explanation	2024 update
ZINC MERCURY CHROMATE COMPLEX	Chromium; chromic acid and its salts	22323-45 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC MERCURY CHROMATE COMPLEX	Mercury and its compounds except those special cases included in Annex VI, Part 1	22323-45 -1	The ASEAN Cosmetics Association has included this on the 'List of Substances which Must Not Form Part of the Composition of Cosmetic Products'	
ZINC MERCURY CHROMATE COMPLEX	Mercury compounds	22323-45 -1	Mercury compounds are highly toxic to the nervous system	
ZINC PYRITHIONE	ZINC PYRITHIONE	13463-41 -7	Europe prohibits this ingredient in cosmetics	
ZINEB	Zineb	12122-67- 7	The European Union lists this ingredient as an endocrine disruptor (Category 1)	
ZINOXOL	Zinoxol	0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.	
ZIRAM	Ziram	137-30-4	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM CHLOROHYDRATE	ZIRCONIUM CHLOROHYDRATE	18428-88 -1	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM DIOXIDE	Zirconium Dioxide	1314-23- 4	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM SILICATE	ZIRCONIUM SILICATE	1344-21- 4	Europe prohibits this ingredient in cosmetics.	
ZIRCONIUM, TETRAKIS(2,4-PENTANEDIONAT O-O,O')-	Zirconiumcontaining complexes	17501-44 -9	Zirconium complexes are not allowed in products based on their potential damage to the lungs and skin. FDA has acknowledged their toxic effect on lungs of animals. They also cause skin granulomas.	
ZIRCONYL CHLORIDE	ZIRCONYL CHLORIDE	7699-43- 6	Europe prohibits this ingredient in cosmetics.	