



UNACCEPTABLE LIST

BABY & ADULT MATTRESSES

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
(-)(3S,4R)-4-(4-fluorophenyl)-3-(3,4-methylenedioxy-phenoxy-methyl)-N-benzylpiperidine hydrochloride		105813-13-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
((4-phenylbutyl)hydroxyphosphonyl)acetic acid		83623-61-4	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(+)-(1S,2S,3S,5R)-2,6,6-trimethylbicyclo[3.1.1]heptane-3-spiro-1'-cyclohex-2'-en-4'-one)		133636-82-5	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(+/-) tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenyloxy]propionate		119738-06-6	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility'; 'Suspected of damaging the unborn child' (GHS H361fd); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(+/-) trans-3,3-dimethyl-5-(2,2,3,4-trimethyl-cyclopent-3-en-1-yl)pent-4-en-2-ol		107898-54-4	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(+/-)-(R*,R*)-6-fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran;6-fluoro-2-(2-oxiranyl)chromane			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(+/-)-[(R*,R*)and(R*,S*)]-6-fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran		99199-90-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(+/-)-4-[2-[3-(4-hydroxyphenyl)-1-methylpropyl]amino]-1-hydroxyethylphenol hydrochloride		90274-24-1	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
(+/-)-α-[2-acetyl-5-methylphenyl-amino]-2,6-dichlorobenzene-aceto-nitrile		780757-44-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
(±)-1-[2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1H-imidazolium hydrogen sulphate		83918-57-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(±)-1-methyl-4-(1-methylvinyl)cyclohexene		7705-14-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one		36861-47-9	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)			Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(±)-butan-2-ol		15892-23-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
(1-methyl-1,2-ethanedyl)bis[oxy(methyl-2,1-ethanedyl)] diacrylate		42978-66-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate		1166-46-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); H371 (nervous system) (Inhalation); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(1a,2a,3a,6a)-1,2,3,6-tetrahydro-3,6-methanophthalic anhydride		2746-19-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(1R,3E,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		95342-41-9	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(1R,3S,7R,8R,10R,13R)-5,5,7,9,13-hexamethyl-4,6-dioxatetracyclo[6.5.1.0.1,10.0.3,7]tetradecane		211299-54-6 (50.0%) 2135337-60-7 (50.0%)	Classified as 'Causes skin irritation' (GHS H315);
(1R,3Z,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		852541-21-0	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(1R,4R)-4-methoxy-2,2,7,7-tetramethyltricyclo[6.2.1.0(1,6)]undec-5-ene		393517-29-8	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(1R,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		741687-98-9	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(1R,4S)-2-azabicyclo[2.2.1]hept-5-en-3-one		79200-56-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(1RS,2RS,3RS,6RS,8SR)-8-methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde;(1RS,2RS,4SR,6RS,8SR)-8-methoxytricyclo[5.2.1.0(2,6)]decane-4-carbaldehyde;reaction mass of: (1RS,2RS,3SR,6RS,8SR)-9-methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde		86803-90-9 (50.0%) 1228804-60-1 (33.3%)	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol;metconazole (ISO)		125116-23-6	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(1S-cis)-4-(2-amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-methanol hydrochloride		172015-79-1	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(1S,2S,5R,6R,9S,10S,13R,14R)-1,6,7,8,9,14,15,16,17,17',18,18'-Dodecachloropentacyclo[12.2.1.1.*.0*.13.0*]octadeca-7,15-diene		135821-03-3	Classified as pVpB (Article 57e) on ECHA's Candidate List of substances of very high concern
(1S,2S,5S,6S,9R,10R,13R,14R)-1,6,7,8,9,14,15,16,17,17',18,18'-Dodecachloropentacyclo[12.2.1.1.*.0*.13.0*]octadeca-7,15-diene		135821-74-8	Classified as pVpB (Article 57e) on ECHA's Candidate List of substances of very high concern
(1S,3E,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		852541-30-1	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(1S,3S,5R,6R)-(4-nitrophenylmethyl)-1-dioxo-6-phenylacetamido-penam-3-carboxylate		54275-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(1S,3Z,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		852541-25-4	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(1S,4R,6R,7R)-(4-nitrophenylmethyl)-3-methylene-1-oxo-7-phenylacetamido-cepham-4-carboxylate		76109-32-5	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
(1S,4R,6R,7R)-(4-nitrophenylmethyl)-3-methylene-1-oxo-7-phenylacetamido-cepham-4-carboxylateido-penam-3-carboxylate		76109-32-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(1S)-2-chloro-1-methyl-2-oxoethyl acetate;(S)-(-)-2-acetoxypionylchloride		36394-75-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
(1S)-2-methyl-2,5-diazobicyclo[2.2.1]heptane dihydrobromide		125224-62-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
(1α,2α,3β,6β)-1,2,3,6-tetrahydro-3,6-methanophthalic anhydride		2746-19-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
(1α,4α,4aβ,5β,8β,8aβ)-1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-dimethanonaphthalene		465-73-6	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2-(2-hydroxyethoxy)ethyl) oxo(phenyl)acetate;reaction mass of: 2-(2-((oxo(phenyl)acetyl)oxy)ethoxy)ethyl oxo(phenyl)acetate			Classified as 'May cause an allergic skin reaction' (GHS H317)
(2-(aminomethyl)phenyl)acetylchloride hydrochloride		61807-67-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
(2-butyl-5-nitrobenzofuran-3-yl)[4-(3-dibutylaminopropoxy)phenyl]methanone		141645-23-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2-chloroethyl)(3-hydroxypropyl)ammonium chloride		40722-80-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
(2-ethylhexanoato-O)(isodecanoato-O)nickel		84852-39-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2-ethylhexanoato-O)(isononanoato-O)nickel		85508-45-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2-ethylhexanoato-O)(neodecanoato-O)nickel		85135-77-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2-methylbiphenyl-3-yl)methyl rel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate;bifenthrin (ISO)		29495983	Classified as 'Suspected of causing cancer' (GHS H351); 'fatal if swallowed' (GHS H300); 'Toxic if inhaled' (GHS H331); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2,2'-(3,3'-dioxidobiphenyl-4,4'-diyl)diazobis[6-(4-{3-(diethylamino)propylamino}-6-(3-(diethylammonio)propylamino)-1,3,5-triazin-2-ylamino)-3-sulfonato-1-naphtholato])dicopper(II) acetate lactate		159604-94-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(2,3-dimethylbut-2-yl)-trimethoxysilane		142877-45-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(2,3,5,6-tetrafluorophenyl)methanol		4084-38-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
(2,4-diaminopteridin-6-yl)methanol hydrobromide		76145-91-0	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(2,5-dioxopyrrolidin-1-yl)-9H-fluoren-9-yl)methyl carbonate		82911-69-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(2R,3R)-3-[(R)-1-(tert-butyl(dimethylsiloxy)ethyl)-4-oxoazetidin-2-yl] acetate		76855-69-1	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(2R,3S)-N-(3-amino-2-hydroxy-4-phenylbutyl)-N-isobutyl-4-nitrobenzenesulfonamide hydrochloride		244634-31-9	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(2R,6aS,12aS)-1,2,6,6a,12,12a-hexahydro-2-isopropenyl-8,9-dimethoxychromeno[3,4-b]furo[2,3-h]chromen-6-one		83-79-4	Classified as 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(2R)-2-amino-2-phenylacetamide		6485-67-2	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
(2R)-3-(4-tert-butylphenyl)-2-methylpropanal		75166-31-3	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
(2R*,3S*)-2-(2-(4-difluorophenyl)-3-(5-fluoro-4-pyrimidinyl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol (1R)-10-camphorsulfonate			Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(2RS,3RS)-3-(2-chlorophenyl)-2-(4-fluorophenyl)-[(1H-1,2,4-triazol-1-yl)methyl]oxirane		133855-98-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(2RS,3SR)-3-(2-chlorophenyl)-2-(4-fluorophenyl)-[(1H-1,2,4-triazol-1-yl)methyl]oxirane		133855-98-8	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(2S,5R)-6,6-dibromo-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid 4,4-dioxide		76646-91-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(2S)-3-(4-tert-butylphenyl)-2-methylpropanal		75166-30-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
(3 β, 5 α, 6 β)-3-(acetyloxy)-5-bromo-6-hydroxy-androstan-17-one		4229-69-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(3-chloro-2-hydroxypropyl)trimethylammonium chloride		3327-22-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(3-chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone		66938-41-8	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(3'-carboxymethyl-5-(2-(3-ethyl-3H-benzothiazol-2-ylidene)-1-methyl-ethylidene)-4,4'-dioxo-2'-thioxo-(2,5'-bithiazolidiniden-3-yl)-acetic acid		166596-68-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		1782069-81-1	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
(4-aminophenyl)-N-methylmethanesulfonamide hydrochloride		88918-84-7	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(4-ammonio-m-tolyl)ethyl(2-hydroxyethyl)ammonium sulphate		25646-77-9	Classified as 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(4-chloro-2-methylphenoxy)acetic acid		94-74-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(4-ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane		105024-66-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(4-hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride		81880-96-8	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(4-phenylbutyl)phosphinic acid		86552-32-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes serious eye damage' (GHS H318);
[6-(4-hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazin-2,4-diyl]bis[(amino-1-methylethyl)ammonium] formate		108225-03-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(6R-trans)-1-[(7-ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl]pyridinium iodide		100988-63-4	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(6R-trans)-7-amino-3-[[[5-(carboxymethyl)-4-methyl-2-thiazolyl]thio]methyl]-8-oxo- 5-thia-1-azabicyclo-[4.2.0]oct-2-en-2-carboxylic acid		111298-82-9	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(6β)-6,19-epoxyandrost-4-ene-3,17-dione		6563-83-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(a) Ammonium sulphide (b) Ammonium hydrogen sulphide (c) Ammonium polysulphide		12135-76-1; 12124-99-1; 9080-17-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
(a) Creosote; wash oil (b) Creosote oil; wash oil (c) Distillates (coal tar), naphthalene oils; naphthalene oil (d) Creosote oil, acenaphthene fraction; wash oil (e) Distillates (coal tar), upper; heavy anthracene oil (f) Anthracene oil (g) Tar acids, coal, crude; crude phenols (h) Creosote, wood (i) Low temperature tar oil, alkaline; extract residues (coal), low temperature coal tar alkaline		8001-58-9; 61789-28-4; 84650-04-4; 90640-84-9; 65996-91-0; 90640-80-5; 65996-85-2; 8021-39-4; 122384-78-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
(a) Nonylphenol C6H4(OH)C9H19 (b) Nonylphenol ethoxylates (C2H4O) _n C15H24O		25154-52-3	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
(a) Soap bark powder (Quillaja saponaria) and its de- rivatives containing saponines (b) Powder of the roots of Helleborus viridis and Helleborus niger (c) Powder of the roots of Veratrum album and Veratrum nigrum (d) Benzidine and/or its deriva- tives (e) o-Nitrobenzaldehyde (f) Wood powder		68990-67-0; 92-87-5; 552-89-6;	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
(benzothiazol-2-ylthio)methyl thiocyanate		21564-17-0	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(benzothiazol-2-ylthio)succinic acid		34060326	Classified as 'May cause an allergic skin reaction' (GHS H317)
(C16 or C18-n-alkyl)(C16 or C18-n-alkyl)ammonium 2-((C16 or C18-n-alkyl)(C16 or C18-n-alkyl)carbamoyl)benzenesulfonate			Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
(E,E)-3,7,11-trimethyldodeca-1,4,6,10-tetraen-3-ol		125474-34-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(E,Z)-4-chlorophenyl(cyclopropyl)ketone O-(4-nitrophenylmethyl)oxime		94097-88-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
(E)-(7R,11R)-3,7,11,15-tetramethylhexadec-2-ene-1-ol		150-86-7 (60.0%) 7541-49-3 (40.0%)	Classified as 'Causes skin irritation' (GHS H315); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
(E)-2-methoxy-4-(prop-1-enyl)phenol		5932-68-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
(E)-3-(2-chlorophenyl)-2-(4-fluorophenyl)propenal		112704-51-5	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
(E)-3-(4-(4-fluorophenyl)-5-methoxymethyl-2,6-bis(1-methoxymethyl)pyridin-3-yl)prop-2-enal		177964-68-0	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
(E)-3-(dimethylamino)-1-methyl-3-oxoprop-1-enyl dimethyl phosphate		141-66-2	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(E)-3-{1-[4-[2-(dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl}phenol		82413-20-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility' (GHS H361f); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(E)-3-methyl-5-cyclopentadecen-1-one		82356-51-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
(E)-3,7-dimethyl-2,6-octadienylhexadecanoate		3681-73-0	Classified as 'Causes skin irritation' (GHS H315); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
(E)-crotonaldehyde		123-73-9	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of causing genetic defects' (GHS H341); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400);
(epoxyethyl)benzene		96-09-3	Classified as 'May cause cancer' (GHS H350); 'Harmful in contact with skin' (GHS H312); 'Causes serious eye irritation' (GHS H319);
(ethyl-1,2-ethanedyl)-2-[[[(2-hydroxyethyl)methylamino]acetyl]propyl]ω-(nonylphenoxy)poly[oxy(methyl-1,2-ethanedyl)]			Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(isodecanoato-O)(isononanoato-O)nickel		84852-36-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(isodecanoato-O)(isooctanoato-O)nickel		85166-19-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(isononanoato-O)(isooctanoato-O)nickel		85508-46-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(isononanoato-O)(neodecanoato-O)nickel		85551-28-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(isooctanoato-O)(neodecanoato-O)nickel		84852-35-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(methyl-ONN-azoxy)methyl acetate		592-62-1	Classified as 'May cause cancer' (GHS H350); 'May damage the unborn child' (GHS H360D);
(methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy)))-,1',1'-dipyridinium dichloride dihydrochloride		118658-99-4	Classified as 'May cause cancer' (GHS H350); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(Oxydi-2,1-ethanedyl)bis(coco alkyl)dimethyl ammonium dichlorides		68607-28-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
(R,S)-1-[2-amino-1-(4-methoxyphenyl)ethyl]cyclohexanol acetate		839705-03-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(R,S)-2-amino-3,3-dimethylbutane amide		144177-62-8	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
(R,S)-2-azabicyclo[2.2.1]hept-5-en-3-one		49805-30-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
(R,S)-4-(4-dimethylamino-1-(4-fluorophenyl)-1-hydroxybutyl)-3-(hydroxymethyl)benzonitrile		103146-25-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
(R,S)-4-(4-dimethylamino-1-(4-fluorophenyl)-1-hydroxybutyl)-3-(hydroxymethyl)benzonitrile hemisulfate		658080-64-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(R)-1-chloro-2,3-epoxypropane		51594-55-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
(R)-2-chloro-N-(2-ethyl-6-methyl-phenyl)-N-(2-methoxy-1-methyl-ethyl)-acetamide (0-20 %)		178961-20-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
(R)-3-((1-methylpyrrolidin-2-yl)methyl)-5-[2-(phenylsulfonyl)ethenyl]-1H-indole		180637-89-2	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(R)-3,7-dimethyl-1,6-octadien-3-ol		126-91-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
(R)-4-(4-dimethylamino-1-(4-fluorophenyl)-1-hydroxybutyl)-3-(hydroxymethyl)benzonitrile		219861-18-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(R)-4-hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone		5543-58-8	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(R)-5-bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1H-indole		143322-57-0	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(R)-butan-2-ol		14898-79-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
(R)-p-mentha-1,8-diene		5989-27-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Flammable liquid and vapor' (GHS H226); 'May be fatal if swallowed and enters airways' (GHS H304); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(R)-α-phenylethylammonium (-)(1R, 2S)-[1,2-epoxypropyl]phosphate monohydrate		8577179	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(RS)-(E)-2-(1-[(2E)-3-chloroallyloxyimino]propyl)-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one;lepraloxydin (ISO)		149979-41-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd);
(RS)-1-(1-ethyl-4-{4-mesyl-3-(2-methoxyethoxy)-o-toluoil}pyrazol-5-yloxy)ethyl methyl carbonate; tolypralate		1101132-67-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (eye); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(RS)-2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol		79983-71-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(RS)-3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-p-toluamide; zoxamide (ISO)		156052-68-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
(RS)-4-{1-(2,3-dimethylphenyl)ethyl}-1H-imidazole; medetomidine		86347-14-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May cause drowsiness or dizziness' (GHS H336); 'Causes damage to organs' (GHS H370) (eye); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(RS)-S-sec-butyl-O-ethyl-2-oxo-1,3-thiazolidin-3-ylphosphonothioate; foshiazate (ISO)		98886-44-3	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(S,S)-trans-4-(acetyl amino)-5,6-dihydro-6-methyl-7,7-dioxo-4H-thieno[2,3-b]thiopyran-2-sulfonamide		120298-38-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
(S)-2-methyl-5-(1-methylvinyl)cyclohex-2-en-1-one		2244-16-8	Classified as 'May cause an allergic skin reaction' (GHS H317);
(S)-2,2-diphenyl-2-(3-pyrrolidinyl)acetone nitrile hydrobromide		194602-27-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(S)-2,3-dihydro-1H-indole-2-carboxylic acid		79815-20-6	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317);
(S)-3-hydroxy-γ-butyrolactone		7331-52-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
(S)-3,7-dimethyl-1,6-octadien-3-ol		126-90-9	Classified as 'May cause an allergic skin reaction' (GHS H317);
(S)-4-(4-dimethylamino-1-(4-fluorophenyl)-1-hydroxybutyl)-3-(hydroxymethyl)benzonitrile		128173-52-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(S)-4-hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone		5543-57-7	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(S)-azetidine-2-carboxylic acid 4-cyanobenzylamide hydrochloride		2135910-74-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(S)-butan-2-ol		4221-99-2	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
(S)-p-mentha-1,8-diene		5989-54-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(S)-α-(acetylthio)benzenepropanoic acid		76932-17-7	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
(S)-α-hydroxy-3-phenoxy-benzeneacetone nitrile		61826-76-4	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(see 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
(see 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
(tetrasodium 1-(4-(3-acetamido-4-(4'-nitro-2,2'-disulfonatostilben-4-ylazo)anilino)-6-(2,5-disulfonatoanilino)-1,3,5-triazin-2-yl)-3-carboxypyridinium) hydroxide		115099-55-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
(trisodium 2-((3-(6-(2-chloro-5-sulfonatoanilino)-4-(3-carboxypyridinio)-1,3,5-triazin-2-ylamino)-2-oxido-5-sulfonatophenylazo)phenyl)methylazo)-4-sulfonatobenzoato)copper(3-)) hydroxide		32103725	Classified as 'May cause an allergic skin reaction' (GHS H317)
(Z)-1-benzo[b]thien-2-ylethanone oxime hydrochloride		1379676-72-8	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
(Z)-1,3-dichloropropene		2980751	Classified as 'Flammable liquid and vapor' (GHS H226); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
(Z)-2-methoxy-4-(prop-1-enyl)phenol		5912-86-7	Classified as 'May cause an allergic skin reaction' (GHS H317)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
(Z)-2-methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid		64485-90-1	Classified as 'Flammable solid' (GHS H228); 'Suspected of causing cancer' (GHS H351); 'Harmful to aquatic life with long lasting effects' (GHS H412);
(Z)-octadec-9-enylamine		112-90-3	Classified as 'Harmful if swallowed' (GHS H302); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) [gastro-intestinal tract, liver, immune system]; 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[(4S,5S)-4-benzyl-2-oxo-5-oxazolidinyl]methyl 4-nitrobenzenesulfonate		162221-28-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
[(dimethylsilylene)bis(1,2,3,3a,7a-η)-1H-inden-1-ylidene]dimethyl]hafnium		137390-08-0	Classified as 'Fatal if swallowed' (GHS H300);
[(m-tolyloxy)methyl]oxirane		2186-25-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[(p-tolyloxy)methyl]oxirane		2186-24-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[(tolyloxy)methyl]oxirane		26447-14-3	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[[1,1'-biphenyl]-4,4'-diyl]diammonium sulphate		531-86-2	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[1-(3-iodo-4-aminobenzyl)-1H-1,2,4-triazole]		160194-26-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[1,1'-Biphenyl]-4-ol, 3,4'-bis(1,1-dimethylethyl)-		42479-88-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
[1,1'-Biphenyl]-4,4'-diamine, N,N'-bis(2,4-dinitrophenyl)-3,3'-dimethoxy-		29398-96-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
[2-[(4-nitrophenyl)amino]ethyl]urea		27080-42-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
[2,6'-Bibenzothiazole]-7-sulfonic acid, 2'-(4-aminophenyl)-6-methyl-, diazotized, coupled with diazotized 4-aminobenzenesulfonic acid and resorcinol, sodium salts		91696-90-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
[3-(chlorocarbonyl)-2-methylphenyl]acetate		167678-46-8	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
[3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)		64969-36-4	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[4-[[4-(dimethylamino)phenyl][4-ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene][ethyl(3-sulphonatobenzyl)ammonium, sodium salt		1694-09-03	Classified as 'Suspected of causing cancer' (GHS H351);
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	2580-56-5	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
[4-{4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	548-62-9	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
[4-{4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride		548-62-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[4-{α-[4-(dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride		569-64-2	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[carbonato(2-)] Tetrahydroxytrinickel		12607-70-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
[carbonato(2-)]tetrahydroxytrinickel		12607-70-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[containing < 0.5 % N,N-dimethylformamide (EC no 200-679-5)];[containing ≥ 0.5 % N,N-dimethylformamide (EC No 200-679-5)];potassium 1-methyl-3-morpholinocarbonyl-4-{3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl}pyrazole-5-olate;potassium 1-methyl-3-morpholinocarbonyl-4-{3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl}pyrazole-5-olate		183196-57-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May damage the unborn child' (GHS H360D); 'May cause an allergic skin reaction' (GHS H317);
[N-(1,1-dimethylethyl)-1,1-dimethyl-1-((1,2,3,4,5-η)-2,3,4,5-tetramethyl-2,4-cyclopentadien-1-yl)silanaminato(2-)>xN]((1,2,3,4-η)-1,3-pentadiene)titanium		169104-71-6	Classified as 'Flammable solid' (GHS H228); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
[No public or meaningful name is available]			Classified as 'Toxic if inhaled' (GHS H331); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
[Phthalato(2-)]dioxotrilead		24511950	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
[R-(R',S')-][2-methyl-1-(1-oxopropoxy)propoxy]-4-phenylbutyl]phosphinyl] acetic acid, (-)-cinchonidine (1:1) salt		137590-32-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
[technical product – reaction mass of 4-methyl-m-phenylene diamine (EC No 202-453-1) and 2-methyl-m-phenylene diamine (EC No 212-513-9)];diaminotoluene;methyl-phenylene diamine			Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
[μ-{carbonato(2-)>O..O'}]dihydroxy trinickel		65405-96-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
[μ-{carbonato(2-)>O..O'}]dihydroxydinickel		65405-96-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-((2-quinoliny-carbonyloxy)-2,5-pyrrolidinedione		136465-99-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
1-(1-isocyanato-1-methylethyl)-3-(1-methylethenyl)benzene		2094-99-7	Classified as 'Fatal if inhaled' (GHS H330); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-(1-naphthylmethyl)quinolinium chloride		65322-65-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1-(1,1-dimethylpropyl)-4-ethoxy-trans-cyclohexane;reaction mass of: 1-(1,1-dimethylpropyl)-4-ethoxy-cis-cyclohexane			Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-(2-amino-5-chlorophenyl)-2,2,2-Trifluoro-1,1-ethanediol, hydrochloride		214353-17-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-(2-amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride;1-(2-amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride;[containing < 0.1 % 4-chloroaniline (EC No 203-401-0)];[containing ≥ 0.1 % 4-chloroaniline (EC No 203-401-0)]		214353-17-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Toxic to aquatic life with long lasting effects' (GHS H411); 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(2-chloro-4-pyridyl)-3-phenylurea;forchlorfenuron (ISO)		68157-60-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1- nitrosoarea	Methyl-CCNU; Semustine	13909-09-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosoarea (Methyl-CCNU)		4386447	California Proposition 65 listed for cancer
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosoarea (see Nitrosoarea Chemotherapeutic Agents)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosoarea (CCNU)	Lomustine	13010-47-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosoarea (CCNU) (Lomustine)		13010-47-4	California Proposition 65 listed for developmental
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosoarea (see Nitrosoarea Chemotherapeutic Agents)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1-(2-chlorophenyl)-1,2-dihydro-5H-tetrazol-5-one		98377-35-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-(2-hydroxyethyl)-1H-pyrazol-4,5-diylidiammoniumsulfate		155601-30-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(2-isopropylphenyl)-1-phenylethane;1-(3-isopropylphenyl)-1-phenylethane;reaction mass of: 1-(4-isopropylphenyl)-1-phenylethane		52783-21-8	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-(2-propenyl)pyridinium chloride		25965-81-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
1-(3-(4-fluorophenoxy)propyl)-3-methoxy-4-piperidinone		116256-11-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(3-cyclopentyl-4-methoxyphenyl)-4-oxo-cyclohexanecarbonitrile		152630-47-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(3-Pyridyl)-1-butanol-4-carboxylic acid		15569-97-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-(3,4-dichlorophenylimino) thiosemicarbazide		5836-73-7	Classified as 'Fatal if swallowed' (GHS H300);
1-(4-(trans-4-butylcyclohexyl)phenyl)ethanone		83626-30-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1-(4-(trans-4-ethylcyclohexyl)phenyl)ethanone		260415-81-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
1-(4-(trans-4-heptylcyclohexyl)phenyl)ethane		78531-60-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1-(4-(trans-4-pentylcyclohexyl)phenyl)ethanone		78531-59-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1-(4-butoxy-1-naphthalenyl)tetrahydrothiophenium 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanedisulfonate			Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butanone		43121-43-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol		107534-96-3	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-(5-ethylsulphonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea		30043-49-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
1-(chlorophenylmethyl)-2-methylbenzene		41870-52-4	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-(mercaptomethyl)cyclopropylacetic acid		162515-68-6	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(N,N-bis(2-ethylhexyl)aminomethyl)-1,2,4-triazole		91273-04-0	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-(tricyclohexylstannyl)-1H-1,2,4-triazole		14311610	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone		555-84-0	California Proposition 65 listed for cancer
1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone		555-84-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole		60207-90-1	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-[[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole		66246-88-6	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-[[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole		35554-44-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-[[2-(allyloxy)ethyl]-2-(2,4-dichlorophenyl)-1H-imidazolium hydrogen sulphate		58594-72-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-[4-(2-dimethylaminoethoxy)sulfonyl]-phenyl-3-(4-chlorophenyl)-4,5-dihydro-1H-pyrazole		10357-99-0	Classified as 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-acetyl-4-(3-dodecyl-2,5-dioxo-1-pyrrolidinyl)-2,6,6-tetramethylpiperidine		106917-31-1	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-allyl-3-chloro-4-fluorobenzene		121626-73-1	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-amino-1-cyanamino-2,2-dicyanoethylene, sodium salt		19450-38-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-amino-2-methyl-2-propanethiol hydrochloride		32047-53-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-Amino-2-methylanthraquinone		82-28-0	California Proposition 65 listed for cancer
1-Amino-2,4-dibromoanthraquinone		81-49-2	California Proposition 65 listed for cancer
1-amino-4-(3-[4-chloro-6-(2,5-di-sulfophenylamino)-1,3,5-triazin-2-ylamino]-2,2-dimethyl-propylamino)-anthraquinone-2-sulfonic acid, na/li salt		172890-93-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
1-amino-4-[(4-amino-2-sulfofenylamino)-9,10-dihydro-9,10-dioxo-2-anthracenesulfonic acid, disodium salt, reaction products with 2-[[3-[(4,6-dichloro-1,3,5-triazin-2-yl)ethylamino]phenyl]sulfonyl]ethyl hydrogen sulfate, sodium salts		500717-36-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1-aminocyclopentanecarboxamide		17193-28-1	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318);
1-bromo-2-methylpropyl propionate		158894-67-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing cancer' (GHS H351); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
1-Bromo-3-chloropropane		109-70-6	California Proposition 65 listed for cancer
1-bromo-3,4,5-trifluorobenzene		138526-69-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing cancer' (GHS H351); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-bromo-3,5-difluorobenzene		461-96-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-bromo-9-(4,4,5,5,5-pentafluoropentylthio)nonane		148757-89-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
1-Bromopropane		106-94-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1-Bromopropane (1-BP)		106-94-5	California Proposition 65 listed for cancer
1-bromopropane (n-propyl bromide)		106-94-5	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1-Butanaminium, N,N,N-tributyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid		108427-54-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-butoxypropan-2-ol		5131-66-8	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
1-Butyl glycidyl ether		192337	California Proposition 65 listed for cancer
1-Chloro-1-nitropropane	Chloronitropropane	600-25-9	This chemical is included on The City of Portland's Halogenated Solvent List.
1-Chloro-2-methylpropene		513-37-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1-chloro-2,3-epoxypropane		106-89-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
1-Chloro-4-nitrobenzene		100-00-5	California Proposition 65 listed for cancer
1-chloromethyl-4-fluoro-1,4-diazoniabicyclo[2.2.2]octane bis(tetrafluoroborate)		140681-55-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid		93107-30-3	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-heptadecafluoro-		678-39-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-dimethoxymethyl-2-nitro-benzene		20627-73-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-dimethylcarbamoyl-4-(2-sulfonatoethyl)pyridinium		136997-71-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
1-ethyl-1-methylmorpholinium bromide		65756-41-4	Classified as 'Suspected of causing genetic defects' (GHS H341);
1-ethyl-1-methylpyrrolidinium bromide		69227-51-6	Classified as 'Suspected of causing genetic defects' (GHS H341);
1-ethylpyrrolidin-2-one		2687-91-4	Classified as 'May damage the unborn child' (GHS H360D);
1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-		68555-76-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,7-pentadecafluoro-N-methyl-		68259-14-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonamide, N-{3-(dimethylamino)propyl} -1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, monohydrochloride		67940-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,6,6,7,7,7-pentadecafluoro-		68957-62-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-		68555-73-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, ammonium salt		68259-07-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)		70225-15-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-N-(2-hydroxyethyl)-N-methyl-		68555-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-methyl-		68259-15-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-		34455-03-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, cesium salt (1:1)		92011-17-1	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with N,N-diethylethanamine (1:1)		72033-41-1	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. With pyrrolidine (1:1)		1187817-57-7	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2-methyl-2-propanamine (1:1)		202189-84-2	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, gallium salt (9Cl)		341035-71-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1)		55120-77-9	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, neodymium(3+) salt (3:1)		41184-65-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, scandium(3+) salt (3:1)		350836-93-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt		29395787	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, yttrium(3+) salt (3:1)		41242-12-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt		70136-72-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1-hydroxy-4-fluoro-1,4-diazoniabicyclo[2.2.2]octane bis(tetrafluoroborate)		162241-33-0	Classified as Explosive; mass explosion hazard' (GHS H201); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1-Hydroxyanthraquinone		129-43-1	California Proposition 65 listed for cancer
1-hydroxymethyl-2-(methacryloyloxy)ethyl (2-benzoyl)benzoate;reaction mass of: 2-hydroxy-3-(methacryloyloxy)propyl (2-benzoyl)benzoate;x-hydroxy-γ-(methacryloyloxy)propyl(or -ethyl) (2-benzoyl)benzoate			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-Hydroxynaphthalene (1-Naphthol)		90-15-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hydroxyphenanthrene		2433-56-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Hydroxypyrene		5315-79-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-imidazol-1-yl-octadecan-2-ol		1380001-48-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1-isopropyl-3-methylpyrazol-5-yl dimethylcarbamate		119-38-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
1-methyl-2-pyrrolidone		872-50-4	Classified as 'May damage the unborn child' (GHS H360D); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
1-Methyl-2-pyrrolidone (NMP)		872-50-4	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1-Methyl-3-Nitro-1-Nitrosoguanidine		70-25-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1-methyl-3-phenyl-1-piperazine		5271-27-2	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1-Methylnaphthalene		90-12-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Methylpyrene		2381-21-7	This ingredient is classified as a Polyaromatic Hydrocarbons (PAH)
1-Naphthalenamine, 4-[(2-bromo-4,6-dinitrophenyl) azo]-N-(3-methoxypropyl)-		70660-55-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenediazonium, 4-[[4-[(4-nitro-2-sulfohenyl) amino]phenyl]azo]-6-sulfo-, chloride, reaction products with formaldehyde and salicylic acid, ammonium sodium salts		114910-04-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenemethanol, a,a-bis[4-(diethylamino) phenyl]-4-(ethylamino)-		1325-86-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenemethanol, a,a-bis[4-(dimethylamino) phenyl]-4-(methylphenylamino)-		1325-85-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenemethanol, a,a-bis[4-(dimethylamino) phenyl]-4-(phenylamino)-		6786-83-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenepropanol, a-ethenyldecahydro- 2-hydroxy-a,2,5,5,8a-pentamethyl-, [1R-[1a(R),2b,4aß,8aα]]-		515-03-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenesulfonic acid, 4-hydroxy-3-[[4'-[(1-hydroxy- 5-sulfo-2-naphthalenyl)azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-, disodium salt		6420-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Naphthalenol, 4-[(4-ethoxyphenyl)azo]-		6535-42-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-naphthol		90-15-3	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
1-Naphthylamine		134-32-7	California Proposition 65 listed for cancer
1-Nitropyrene		5522-43-0	California Proposition 65 listed for cancer
1-Nitropyrene (see Nitroarenes [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1-Nonanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,8,8,9,9,9-nonadecafluoro-, ammonium salt		17202-41-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-		24448-09-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl) -		1691-99-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,8-heptadecafluoro-N-[2-(phosphonoxyethyl)-, diammonium salt		67969-69-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,8,8,8-heptadecafluoro-, ammonium salt		29081-56-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7, 7,8,8,8-heptadecafluoro-, potassium salt		2795-39-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, lithium salt		29457-72-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-		647-42-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-octylazepin-2-one		59227-88-2	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1-Pentanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5,5-undecafluoro-N-methyl-		68298-13-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Pentanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5, 5,5-undecafluoro-N-(2-hydroxyethyl)-		68555-72-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-phenylazo-2-naphthol		0842-07-09	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1-Propanaminium, 3-[[heptadecafluorooctyl) sulfonyl]amino]-N,N,N-trimethyl-, chloride		38006-74-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Propanaminium, 3-[[heptadecafluorooctyl) sulfonyl]amino]-N,N,N-trimethyl-, iodide		1652-63-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Propanaminium, 3-[[4-(2,4-dimethylphenyl) amino]-9,10-dihydro-9,10-dioxo-1-anthracenyl]amino]-N,N,N-trimethyl-, methyl sulfate		60352-98-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-Propanaminium, 3-[[9,10-dihydro-4-[(4-methylphenyl) amino]-9,10-dioxo-1-anthracenyl]amino] -N,N,N-trimethyl-, methyl sulfate		72828-93-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1-tert-Butoxypropan-2-ol		57018-52-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1-vinyl-2-pyrrolidone		88-12-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318);
1-vinylimidazole		1072-63-5	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1-Amino-2-methylantraquinone			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)		110-71-4	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene (DDE)		72-55-9	California Proposition 65 listed for developmental, male
1,1-Dichloroethane		75-34-3	California Proposition 65 listed for cancer
1,1-Dichloroethene	1,1-Dichloroethylene	75-35-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,1-dichloroethylene		75-35-4	Classified as 'Extremely flammable liquid and vapor' (GHS H224); 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332);
1,1-diethoxyethane		105-57-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
1,1-dimethyl-3-phenyluronium trichloroacetate;fenuron-TCA		4482-55-7	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,1-dimethylethyl 4'-(bromomethyl)biphenyl-2-carboxylate		114772-40-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1,1-Dimethylhydrazine		57-14-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1,1-Dimethylhydrazine (UDMH)		57-14-7	California Proposition 65 listed for cancer
1,1-dimethylpropyl 3,5,5-trimethylperoxyhexanoate		68860-54-8	Classified as 'Heating may cause a fire' (GHS H242); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,1-Dimethylhydrazine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,1,1-Trichloroethane		71-55-6	California Proposition 65 listed for cancer
1,1,1,2-Tetrachloroethane		630-20-6	California Proposition 65 listed for cancer
1,1,1,2-Tetrachloroethane		630-20-6	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
1,1,2-trichloroethane		79-00-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
1,1,2-Trichloroethane		79-00-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
1,1,2-Trichlorofluoromethane	Freon 11	75-69-4	This chemical is included on The City of Portland's Halogenated Solvent List.
1,1,2-Trichlorotrifluoroethane	Freon 113	76-13-1	This chemical is included on The City of Portland's Halogenated Solvent List.
1,1,2,2-Tetrabromoethane	Acetylene tetrabromide	79-27-6	This chemical is included on The City of Portland's Halogenated Solvent List.
1,1,2,2-Tetrachloroethane		79-34-5	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1,1,2,2-Tetrachloroethane		79-34-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
1,1,2,2-Tetrafluoro-2-((1,1,1,2,3,3-hexafluoro-3- (trifluorovinyl)oxy)-2-propenyl)oxyethane sulfonic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonic acid		375-73-5	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
1,1,3,3-tetramethylbutylperoxyvalate		22288-41-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Heating may cause a fire' (GHS H242); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,1'-(1,3-phenylenedioxy)bis(3-(2-(prop-2-enyl)phenoxy)propan-2-ol)		110866-35-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
1,1'-[ethane-1,2-diylbis(oxy)bis[2,4,6-tribromobenzene]		37853-59-1	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1,1'-bi(cyclopentyliden)-2-ol;2-cyclopentylidene cyclopentanol		6261-30-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,1'-bis(3,5-dimethylmorpholinocarbonyl(methyl)-4,4'-bipyridilium ion;morfamquat (ISO)		7411-47-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,1'-Sulfonylbis[3,5-dibromo-4-(2,3-dibromopropoxy) benzene		42757-55-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters		68515-51-5	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)		Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich		71888-89-6	Classified as 'May damage the unborn child' (GHS H360D);
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters		68515-42-4	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df);
1,2-benzenedicarboxylic acid, dihexyl ester, branched and linear	DIHP	68515-50-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear		84777-06-0	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Df); 'Very toxic to aquatic life' (GHS H400);
1,2-benzenedicarboxylic acid, dipentylester, branched and linear		84777-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters		68648-93-1	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1,2-Benzenedicarboxylic acid,di-C6-8-branched alkyl esters,C7-rich	(Disoheptyl phthalate)	71888-89-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-benzisothiazol-3(2H)-one		2634-33-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
1,2-Bis(2-methoxyethoxy)ethane	TEGDME; triethylene glycol dimethyl ether; triglyme	112-49-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
1,2-Bis(2,4,6-tribromophenoxy)ethane (BTBPE)	1,1'-[ethane-1,2-diylbis(oxy)bis[2,4,6-tribromobenzene]	37853-59-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-bis(vinylsulfonylacetamido)ethane		66710-66-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
1,2-bis[4-fluoro-6-(4-sulfo-5-(2-(4-sulfonaphthalene-3-ylazo)-1-hydroxy-3,6-disulfo-8-aminonaphthalene-7-ylazo)phenylamino)-1,3,5-triazin-2-ylamino]ethane;x-sodium, y-potassium salts x = 7,755 y = 0,245		155522-09-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
1,2-Cyclohexane dicarboxylic acid, diisononyl ester (DINCH)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-Dibromo-3-chloropropane		96-12-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1,2-Dibromo-3-chloropropane (DBCP)		96-12-8	California Proposition 65 listed for cancer
1,2-Dibromo-3-chloropropane (DBCP) [Basis for listing changed effective November 22, 2013]		96-12-8	California Proposition 65 listed for male
1,2-Dibromo-3-chloropropane	DPCP	96-12-8	This chemical is included on The City of Portland's Halogenated Solvent List.
1,2-Dibromo-4-(1,2-dibromoethyl)cyclohexane		3322-93-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-dibromoethane		106-93-4	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,2-dichlorobenzene		95-50-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,2-Dichloroethane		0107-06-02	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1,2-Dichloropropane		78-87-5	California Proposition 65 listed for cancer
1,2-diethoxyethane		629-14-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Causes serious eye irritation' (GHS H319);
1,2-Diethylhydrazine		1615-80-1	California Proposition 65 listed for cancer
1,2-difluorobenzene			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
1,2-dihydro-5-nitroacenaphthylene		602-87-9	Classified as 'May cause cancer' (GHS H350);
1,2-dihydro-6-hydroxy-4-methyl-1-[3-(1-methylethoxy)propyl]-2-oxo-3-pyridinecarbonitrile		68612-94-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
1,2-Dimethoxyethane	Ethylene glycol dimethyl ether; (EGDME)	110-71-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-dimethyl-3-(1-methylethenyl)cyclopentyl acetate		33765457	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,2-Dimethylhydrazine		540-73-8	California Proposition 65 listed for cancer
1,2-dimethylimidazole		1739-84-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
1,2-dinitrobenzene		528-29-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,2-Diphenylhydrazine	Hydrazobenzene	122-66-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2-Epoxybutane		106-88-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1,2-ethanediylbis(oxy-2,1-ethanediyl) diacrylate		1680-21-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
1,2,3-Trichlorobenzene		87-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3-Trichloropropane		96-18-4	California Proposition 65 listed for cancer
1,2,3-Trimethylbenzene		526-73-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4-Tetrachlorobenzene		634-66-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4-tetrahydro-2-methyl-1,4-dioxonaphthalene-2-sulphonic acid, compound with nicotin-3-amide (1:1)		73581-79-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1,2,3,4-tetrahydronaphthalene		119-64-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,2,3,4,5,6-hexachlorocyclohexanes with the exception of those specified elsewhere in this Annex			Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,2,3,4,6,7,8 Heptachlorodibenzo-p-dioxin (HpCDD)		35822-46-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,6,7,8 Heptachlorodibenzo-p-furan (HpCDF)		67562-39-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,6,7,8-Heptabromodibenzo-p-dioxin (HpBDD)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,6,7,8-Heptabromodibenzofuran (HpBDF)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,6,7,8,9 Octachlorodibenzo-p-dioxin (OCDD)		3268-87-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,6,7,8,9 Octachlorodibenzo-p-furan (OCDF)		39001-02-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,7,8 and 1,2,3,6,7,8-Hexabromodibenzo-p-dioxin (HxBDD)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,7,8 Hexachlorodibenzo-p-dioxin (HxCDD)		39227-28-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,7,8 Hexachlorodibenzo-p-furan (HxCDF)		70648-26-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,7,8-Hexabromodibenzofuran (HxBDF)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,4,7,8 Heptachlorodibenzo-p-furan (HpCDF)		55673-89-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,6-tetrahydro-3-methylphthalic anhydride		5333-84-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
1,2,3,6-tetrahydro-3,6-methanophthalic anhydride		826-62-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
1,2,3,6-tetrahydro-4-methylphthalic anhydride		3425-89-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
1,2,3,6-tetrahydromethylphthalic anhydride		26590-20-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
1,2,3,6-tetrahydrophthalic anhydride		85-43-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,2,3,6,7,8 Hexachlorodibenzo-p-dioxin	(HxCDD)	57653-85-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,6,7,8 Hexachlorodibenzo-p-furan (HxCDF)		57117-44-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8 Pentachlorodibenzo-p-dioxin (PeCDD)		40321-76-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8-Pentabromodibenzo-p-dioxin (PeBDD)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8-Pentabromodibenzofuran (PeBDF)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8-Pentachlorodibenzo-p-furan (1,2,3,7,8_PeCDF)		57117-41-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8,9 Hexachlorodibenzo-p-dioxin (HxCDD)		19408-74-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8,9 Hexachlorodibenzo-p-furan (HxCDF)		72918-21-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,3,7,8,9-Hexabromodibenzo-p-dioxin (HxBDD)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,4-Tetrachlorobenzene	1,2,4-TCB	120-82-1	This chemical is included on The City of Portland's Halogenated Solvent List.
1,2,4-triazole		288-88-0	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319);
1,2,4-trichlorobenzene		120-82-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,2,4-trimethylbenzene		95-63-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,2,4,5-Tetrachlorobenzene		95-94-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,2,5,6,9,10-hexabromocyclodecane		3194-55-6	Classified as 'Suspected of damaging fertility or the unborn child' (GHS H361); 'May cause harm to breast-fed children' (GHS H362);
1,2,5,6,9,10-hexabromocyclododecane		3194-55-6	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
1,2,5,6,9,10-Hexabromocyclododecane (HBCD) (mixed isomers)		3194-55-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Benzenedicarbonitrile, 2-[[4-[[2-(acetoxy)ethyl] butylamino]-2-methylphenyl]azo]-5-nitro-		72828-64-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-bis(1-isocyanato-1-methylethyl)benzene		2778-42-9	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317)
1,3-bis(2,3-epoxypropoxy)-2,2-dimethylpropane		17557-23-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
1,3-bis(3-methyl-2,5-dioxo-1H-pyrrolinyl)methylbenzene		119462-56-5	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,3-bis(isocyanatomethyl)benzene		3634-83-1	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317)
1,3-bis(vinylsulfonylacetamido)propane		93629-90-4	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,3-bis[12-hydroxy-octadecamide-N-methylene]-benzene		911674-82-3 (80.0%) 128554-52-9 (20.0%)	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1,3-bis[6-fluoro-4-[1,5-disulfo-4-(3-aminocarbonyl-1-ethyl-6-hydroxy-4-methylpyrid-2-on-5-ylazo)phenyl-2-ylamino]-1,3,5-triazin-2-ylamino]propane lithium, sodium salt		149850-29-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
1,3-Butadiene		106-99-0	California Proposition 65 listed for cancer
1,3-Dichloro-2-propanol	(1,3-DCP)	96-23-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dichloro-2-propanol (1,3-DCP)		96-23-1	California Proposition 65 listed for cancer
1,3-dichloro-4-fluorobenzene		1435-48-9	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,3-dichloro-5-ethyl-5-methylimidazolidine-2,4-dione		89415-87-2	Classified as 'May cause fire or explosion; strong Oxidizer' (GHS H271); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1,3-Dichlorobenzene	m-Dichlorobenzene	541-73-1	This chemical is included on The City of Portland's Halogenated Solvent List.
1,3-Dichlorobenzene (Dichlorobenzenes mixed isomers CAS RN: 25321-22-6)		541-73-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-dichloropropan-2-ol		96-23-1	Classified as 'May cause cancer' (GHS H350); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312);
1,3-Dichloropropene		542-75-6	California Proposition 65 listed for cancer
1,3-Dichloropropene (Technical Grade)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,3-Dichloropropene (technical-grade)		542-75-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
1,3-dimethyl-1,3-bis(trimethylsilyl)urea		10218-17-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315);
1,3-dinitrobenzene		99-65-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,3-Dinitropyrene		75321-20-9	California Proposition 65 listed for cancer
1,3-Dioxane, 2-(2,4-dimethyl-3-cyclohexen-1-yl)-5-methyl-5-(1-methylpropyl)-	186309-28-4; 2-(2,4-Dimethylcyclohex-3-ene-1-yl)-5-methyl-(1-methylpropyl)-1,3-dioxane	117933-89-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-		676367-05-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-rel-		343934-04-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-		676367-09-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-rel-		343934-05-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-		676367-04-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1R,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-		676367-08-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1S,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-		676367-03-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1S,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-		676367-07-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1S,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-		676367-02-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-Dioxane, 2-[(1S,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-		676367-06-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3-diphenylguanidine		0102-06-07	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,3-Propane sultone	1,2-Oxathiolane 2,2-dioxide	1120-71-4	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
1,3-Propane Sulfone			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,3,5-Triazine, 2,4-dimethoxy-6-(1-pyrenyl)-		3271-22-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Tribromobenzene		626-39-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Trichlorobenzene		108-70-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Triglycidyl-s-triazinetriene Delisted December 13, 2013		2451-62-9	California Proposition 65 listed for male
1,3,5-Triglycidyl-s-triazinetriene, 1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	[TGIC]	2451-62-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Trimethylbenzene		108-67-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Trinitrobenzene		99-35-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-trioxane		110-88-3	Classified as 'Flammable solid' (GHS H228); 'Suspected of damaging the unborn child' (GHS H361d); 'May cause respiratory irritation' (GHS H335);
1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione		59653-74-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)		2451-62-9	Classified as Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione		2451-62-9	Classified as 'May cause genetic defects' (GHS H340); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione		59653-74-6	Classified as 'May cause genetic defects' (GHS H340); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)		59653-74-6	Classified as Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
1,4-Benzenediamine, N,N-di-2-naphthalenyl-		93-46-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,4-Benzenediamine, N,N-mixed Ph and tolyl derivs.		68953-84-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,4-Benzenediamine, N,N-mixed phenyl, tolyl and xylol derivs.		68478-45-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,4-bis(2,3-epoxypropoxy)butane		2425-79-8	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
1,4-bis((vinylloxy)methyl)cyclohexane		17351-75-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,4-Butanediol Dimethanesulfonate	Busulfan	55-98-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,4-Butanediol dimethanesulfonate (Busulfan)		55-98-1	California Proposition 65 listed for cancer
1,4-butanediyl diacrylate		1070-70-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
1,4-dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene		130841-23-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,4-Dichloro-2-butene		764-41-0	California Proposition 65 listed for cancer
1,4-Dichloro-2-nitrobenzene		89-61-2	California Proposition 65 listed for cancer
1,4-dichlorobenzene		106-46-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,4-dichlorobut-2-ene		764-41-0	Classified as 'May cause cancer' (GHS H350); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,4-dicyano-2,3,5,6-tetra-chloro-benzene		1897-41-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
1,4-dimethylcyclohexane		589-90-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
1,4-dinitrobenzene		100-25-4	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,4-Dioxane		123-91-1	California Proposition 65 listed for cancer
1,4-Dithiane		505-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-ene-2,3-dicarboxylic anhydride		115-27-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
1,4,5,8-tetraaminoanthraquinone		2475-45-8	Classified as 'May cause cancer' (GHS H350); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
1,4,7,10-tetraazacyclododecane disulfate		112193-77-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
1,4,7,10-tetrakis(p-toluenesulfonyl)-1,4,7,10-tetraazacyclododecane		52667-88-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
1,5-Diaminonaphthalene (5NDA)		2243-62-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,5-naphthylene diisocyanate		3173-72-6	Classified as 'Fatal if inhaled' (GHS H330); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412)
1,5-naphthylenediamine		2243-62-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,6-bis(3,3-bis((1-methylpentylidenimino)propyl)ureido)hexane		771478-66-1	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,6-bis(nitro(2,2-dimethyl)propylidene)hexane		1000-78-8	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
1,6-Dinitropyrene		42397-64-8	California Proposition 65 listed for cancer
1,6-Dinitropyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,6-hexanediammonium, sodium 5-sulfato-1,3-benzenedicarboxylate		51178-75-7	Classified as 'May cause an allergic skin reaction' (GHS H317)
1,6-hexanediyl-bis(2-((2-(1-ethylpentyl)-3-oxazolidinyl)ethyl)carbamate		140921-24-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo[12.2.1.16,9.02.13.05.10]octadeca-7,15-diene		13560-89-9	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02.13.05.10]octadeca-7,15-diene ("Dechlorane Plus™")	covering any of its individual anti- and syn-isomers or any combination thereof		Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
1,7-Naphthalenedisulfonic acid, 6-[[2-(2-cyclohexylphenoxy) phenyl]azo]-4-[[2-(4-dichlorophenoxy)acetyl]amino]-5-hydroxy-, disodium salt		83027-52-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,7-Naphthalenedisulfonic acid, 6-[[2-(4-cyclohexylphenoxy) phenyl]azo]-4-[[2-(4-dichlorophenoxy)acetyl]amino]-5-hydroxy-, disodium salt		83027-51-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	3-benzylidene camphor; 3-BC	15087-24-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
1,8-Dinitropyrene		42397-65-9	California Proposition 65 listed for cancer
1,8-Dinitropyrene (see Nitroarenes [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,1,2,2-Tetrachloroethane	Acetylene tetrachloride	79-34-5	This chemical is included on The City of Portland's Halogenated Solvent List.
1(2H)-Quinolinetriethanol, 6-[(2-chloro-4,6-dinitrophenyl) azo]-3,4-dihydro-2,2,4,7-tetramethyl-		63133-84-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1(2H)-Quinolinetripropanamide, 6-[(2-dicyanoethenyl)-3, 4-dihydro-2,2,4,7-tetramethyl-N-phenyl-		63467-15-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10:2 Fluorotelomer acetate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10:2 Fluorotelomer acrylate		17741-60-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10:2 Fluorotelomer carboxylic acid		53826-13-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10:2 Fluorotelomer unsaturated carboxylic acid		70887-94-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10H-Phenothiazine, 10-[3-(4-methyl-1-piperazinyl) propyl]-2-(trifluoromethyl)-, dihydrochloride		440-17-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
10H-Phenothiazine, 2-chloro-10-[3-(4-methyl-1-piperazinyl)propyl]-		58-38-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
14-(nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol		8989808	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
17-(4-nonylphenoxy)-3,6,9,12,15-pentaoxaheptadecan-1-ol		34166-38-6	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
18-methylnonadecyl 2,2-dimethylpropanoate		125496-22-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
1H-Benzimidazolium, 5,6-dichloro-2-[3-(5,6-dichloro- 1,3-diethyl-1,3-dihydro-2H-benzimidazol-2-ylidene)-1-propenyl]-1-ethyl-3-(3-sulfolbutyl)-, hydroxide, inner salt		28118-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1H-Imidazole-1-ethanol, a-(2,4-dichlorophenyl) -a-[2-(2,4-dichlorophenyl)cyclopropyl]-, [1a(R),2B]-		108004-27-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1H-Imidazole, 1-[2-[(4-chlorophenyl)methoxy] -2-(2,4-dichlorophenyl)ethyl]-, mononitrate		24169-02-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
1H-Indene, 2,3-dihydro-1,1,3,3,5-pentamethyl-4,6-dinitro-		116-66-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-[(4-(ethyl-(2-hydroxyethyl)amino)-2-methylphenyl)azo]-6-methoxy-3-methyl-benzothiazolium methylsulfate		136213-73-5	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-[(4-amino-2-nitrophenyl)amino]benzoic acid		117907-43-4	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-[(4-methyl-2-nitrophenyl)amino]ethanol		100418-33-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-[10-oxo-10H-9-oxa-10-phosphaphenanthren-10-ylmethyl)succinic acid		83562-33-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-(2-(2-hydroxyethoxy)ethyl)-2-aza-bicyclo[2.2.1]heptane		116230-20-7	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
2-(2-(3-(2,6-dichloro-4-nitro-phenylazo)-carbazol-9-yl)-ethoxy)ethanol;3-(2,6-dichloro-4-nitrophenylazo)carbazol;reaction mass of: 2-(3-(2,6-dichloro-4-nitrophenylazo)carbazol-9-yl)ethanol			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-(2-{4-(1,1,3,3-Tetramethylbutyl)phenoxy}ethoxy)ethanol	Polyethylene glycol mono(tert-octylph-enyl) ether	9036-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(2-amino-1,3-thiazol-4-yl)-(2)-2-methoxyiminoacetyl chloride hydrochloride		119154-86-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2-(2-aminoethylamino)ethanol	(AEEA)	111-41-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(2-butoxyethoxy)ethanol (DEGBE)		112-34-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether		51-03-6	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
2-(2-Fomylhydrazino)-4-(5-nitro-2-furyl)thiazole		3570-75-0	California Proposition 65 listed for cancer
2-(2-hydroxy-3,5-dinitroanilino)ethanol		99610-72-7	Classified as 'Flammable solid' (GHS H228); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302);
2-(2-methoxyethoxy)ethanol	DEGME	111-77-3	Classified as 'May damage the unborn child' (GHS H360D);
2-(2,4-dichloro-5-prop-2-ynyloxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one, azafenidin (ISO)		68049-83-2	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-(2,4-dichlorophenyl)-2-(2-propenyl)oxirane		89544-48-9	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)		36437-37-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		25973-55-1	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
2-(3-(prop-1-en-2-yl)phenyl)prop-2-yl isocyanate		2094-99-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(3-bromophenoxy)tetrahydro-2H-pyran		57999-49-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidinedione		20354-26-1	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(3,4-epoxycyclohexyl)ethyltriethoxy silane		10217-34-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-(4-(3-(4-chlorophenyl)-2-pyrazolin-1-yl)phenylsulfonyl)ethyltrimethylammonium formate		133514-97-3	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-(4-(4-(butyl-(1-methylhexyl)amino)phenyl)-3-cyano-5-oxo-1,5-dihydropyrim-2-ylidene)propandinitrile		157362-53-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
2-(4-(5,6(or 6,7)-dichloro-1,3-benzothiazol-2-ylazo)-N-methyl-m-toluidino)ethyl acetate		149172-69-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
2-(4-diethylaminopropylcarbamoyl)phenylazo)-3-oxo-N-(2,3-dihydro-2-oxobenzimidazol-5-yl)butyramide		164578-14-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(4-aminophenyl)-6-tert-butyl-1H-pyrazolo[1,5-b][1,2,4]triazole		152828-25-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(4-chloro-2-methylphenoxy)propionic acid		93-65-2 (79.7%) 7085-19-0 (21.5%)	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile;myclobutanil (ISO)		88671-89-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(4-methoxyphenyl)acetaldehyde oxime		3353-51-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
2-(4-methyl-2-phenyl-1-piperazinyl)benzenemethanol monohydrochloride		1379676-70-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-(4-methyl-3-pentenyl)anthraquinone		71308-16-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-(4-nonylphenoxy)ethanol		104-35-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-(4-tert-Butylbenzyl)propionaldehyde	Lilial	80-54-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers			Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
2-(4-tert-butylphenyl)ethanol		5406-86-0	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(5,5-dimethyl-2,4-dioxooxazolidin-3-yl)-4,4-dimethyl-3-oxo-N-(2-methoxy-5-octadecanoylamino)phenyl)pentanoic acid amide		221215-20-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-(decylthio)ethylammonium chloride		12587232	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-(Diethylamino)-6-methylpyrimidin-4-ol/one		42487-72-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(diethylamino)ethyl methacrylate		105-16-8	Classified as 'Harmful if inhaled' (GHS H332); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-(formylamino)-3-thiophenecarboxylic acid;2-formamido-3-thiophenecarboxylic acid		43028-69-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
2-(hydroxymethyl)-2-[[[1-oxoallyl]oxy]methyl]-1,3-propanediyl diacrylate		3524-68-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-(isocyanatosulfonylmethyl)benzoic acid methyl ester	(alt.) methyl 2-(isocyanatosulfonylmethyl)benzoate	83056-32-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(isononylphenoxy)ethanol		85005-55-6	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-(morpholiniothio)benzothiazole		102-77-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(N-benzyl-N-methylamino)ethyl 3-amino-2-butenolate		54527-73-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one; cycloxydim (ISO)		101205-02-1	Classified as 'Suspected of damaging the unborn child' (GHS H361d);
2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one; traikoxydim (ISO)		87820-88-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-(N-Ethyl-perfluorooctane sulfonamido) acetic acid (Et-PFOSA-AcOH)		2991-50-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(N-Methyl-perfluorooctane sulfonamido) acetic acid (Me-PFOSA-AcOH)		2355-31-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-(nonylphenoxy)ethanol		27986-36-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-(O-aminoxy)ethylamine dihydrochloride		37866-45-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-(para-chlorophenyl)glycineamide		102333-75-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2-(trimethylammonium)ethoxycarboxybenzene-4-sulfonate		117205-23-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
2-[(3-aziridin-1-yl)propionyl]methyl-2-ethylpropane-1,3-diyl bis[aziridine-1-propionate)		52234-82-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2-[(3,3'-dichloro-4'-[[1[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-carboxyphenyl)-3-oxo-butanamide; 2-[(3,3'-dichloro-4'-[[1[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-methylphenyl)-3-oxo-butanamide; reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl]bis[azo])bis[N-(2,4-dimethylphenyl)]-3-oxo-butanamide			Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-[[4[[4,6-bis[[3-(diethylamino)propyl]amino]-1,3,5-triazine-2-yl]amino]phenyl]azo]-N-(2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxobutanamide		35395592	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-[[8-[[4-chloro-6-[[4-[(2-ethenyl)sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-1-hydroxy-3,6-disulfonato-2-naphthalenyl]azo]naphthalene-1,5-disulfonate; reaction mass of: pentasodium 2-[[8-[[4-chloro-6-[[4-[(2-sulfonato ethyl)sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-1-hydroxy-3,6-disulfonato-2-naphthalenyl]azo]naphthalene-1,5-disulfonate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2-[2-(4-nonylphenoxy)ethoxy]ethanol		20427-84-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[2-(nonylphenoxy)ethoxy]ethanol		27176-93-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethanol		7311-27-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]ethanol		2315-61-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]ethanol, 2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethoxy]ethanol		2315-61-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione; sulcotrione (ISO)		99105-77-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (kidneys); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-[2-hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one		151798-26-4	Classified as 'May damage the unborn child' (GHS H360D); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-[3-(4-cyanophenyl)ureido]-5-[2-(2,4-di-tert-pentylphenoxy)octanamido]phenol		108673-51-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]ethanol		2315-67-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol		1119449-37-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[4-N,N-bis-(8-methoxycarbonyl-ethyl)amino-2-methylphenylazo]-3-ethoxycarbonyl-5-nitrothiophene		118578-14-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-[N-ethyl-4-[(5-nitrothiazol-2-yl)azo]-m-toluidino]ethyl acetate		15141-18-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
2-[(EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl]-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one; profloxidim (ISO)		139001-49-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'May cause an allergic skin reaction' (GHS H317);
2-[2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy]ethanol		1119449-38-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2-[3,6-bis-[(2,3-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[(2,4-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (2-10%); 2-[3,6-bis-[(2,5-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (2-10%); 2-[3-(2,3-dimethylphenyl)-methylamino]-6-[(2,4-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,3-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,3-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,3-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,4-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,4-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,5-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,5-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); 2-[3-(2,5-dimethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (7-20%); reaction mass of: 2-[3,6-bis-[(2-ethylphenyl)-methylamino]-xanthylum-9-yl]-benzenesulfonate (2-10%)		352550-26-6	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-[4-(2-ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatnaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-2-aminopropyl formate		784157-49-9	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-acetoxymethylene-4-acetylphenylacetate		8103059	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-Acetylaminofluorene		53-96-3	California Proposition 65 listed for cancer
2-alkyloxycethyl hydrogen maleate, where alkoyl represents (by weight) 70 to 85% unsaturated octadecoyl, 0.5 to 10% saturated octadecoyl, and 2 to 18% saturated hexadecoyl			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-amino-2-methylpropanol		124-68-5	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-amino-3-chloro-1,4-naphthoquinone		2797-51-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (blood system, kidney); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
2-Amino-3-methyl-9H-pyrido[2,3-b]indole (Me-A-alpha-C)		68006-83-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Amino-3-methylimidazo[4,5-f]quinoline (IQ)		76180-96-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-amino-4-(trifluoromethyl)benzenethiol hydrochloride		4274-38-8	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
2-Amino-4-chlorophenol		95-85-2	California Proposition 65 listed for cancer
2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole		712-68-5	California Proposition 65 listed for cancer
2-Amino-6-methylpyrido[1,2-a:3',2'-d']imidazole (Glu-P-1)		67730-11-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Aminoaanthraquinone		117-79-3	California Proposition 65 listed for cancer
2-Aminodipyrro[1,2-a:3',2'-d']imidazole (Glu-P-2)		67730-10-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Aminofluorene		153-78-6	California Proposition 65 listed for cancer
2-aminophenol		95-55-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302);
2-aminosulfonyl-N,N-dimethylnicotinamide		112006-75-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-Aminotoluene		<u>95-53-4</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
2-Anthracenecarboxaldehyde, 1-amino-9,10-dihydro-9,10-dioxo-, 2-[(1-amino-9,10-dihydro- 9,10-dioxo-2-anthracenyl)methylene]hydrazone		6409-68-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Anthracenesulfonic acid, 4,4'-[(1-methylethylidene) bis(4,1-phenyleneimino)]bis[1-amino-9,10-dihydro -9,10-dioxo-, disodium salt		6471-01-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		3846-71-7	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	CG 25-369; IRGACURE 369; TK 11-319	119313-12-1	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-bromo-1-(2-furyl)-2-nitroethylene		35950-52-8	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-bromo-2-nitropropanol		8219144	Classified as 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-bromo-5-hydroxy-4-methoxybenzaldehyde		2973-69-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-Bromoallyl-2,4,6-tribromophenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-bromopropane		75-26-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
2-Bromopropane (2-BP)		75-26-3	California Proposition 65 listed for female, male
2-butanone oxime	ethyl methyl ketoxime	96-29-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-butanone-O,O',O''-(phenylsilyldiylidene)trioxime		34036-80-1	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-Butanone, 4-[[[1,2,3,4,4a,9,10,10a- octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenyl]methyl](3-oxo-3-phenylpropyl)amino]-, [1R-(1a,4aB,10aa)]-		70776-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-butoxyethanol		111-76-2	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-Butoxyethanol, Ethylene glycol monobutyl ether (EGBE)		111-76-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-butyl-2-ethyl-1,5-diaminopentane		137605-95-9	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-butyl-4-chloro-5-formylimidazole		83857-96-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-butyl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one		94723-86-1	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360)F ; 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-chloro-1,3,5-trinitrobenzene		88-88-0	Classified as Explosive; mass explosion hazard' (GHS H201); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-3-trifluoromethylpyridine		65753-47-1	Classified as 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-chloro-4-fluoro-5-nitrophenyl (isobutyl)carbonate		141772-37-4	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-4,5-difluorobenzoic acid		110877-64-0	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2-chloro-5-chloromethylthiazole		105827-91-6	Classified as 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-chloro-5-methyl-pyridine		18368-64-4	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-chloro-5-sec-hexadecylhydroquinone		137193-60-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-chloro-6-(ethylamino)-4-nitrophenol		131657-78-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-chloro-6-fluoro-phenol		2040-90-6	Classified as 'May cause genetic defects' (GHS H340); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-chloro-6-nitro-3-phenoxyaniline		74070-46-5	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-N(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide		23824618	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-N(4-methylphenyl)acetamide		16634-82-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-N(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide		34256-82-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (kidney); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-chloro-p-toluenesulfochloride		14797136	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-chloroacetamide		79-07-2	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317);
2-Chloroacetophenone		532-27-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-chlorobuta-1,3-diene		126-99-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause cancer' (GHS H350); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-chloroethanol		0107-7-3	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
2-Chloroethyl vinyl ether	(2-Chlorethoxy)ethene	110-75-8	This chemical is included on The City of Portland's Halogenated Solvent List.
2-chloromethyl-3,4-dimethoxypyridinium chloride		25906897	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-Chloronaphthalene		91-58-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Chloronitrobenzene		88-73-3	California Proposition 65 listed for cancer
2-chlorophenol		95-57-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Chloropropionic acid		598-78-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Chloropropionic acid [Basis for listing changed effective December 20, 2013]		598-78-7	California Proposition 65 listed for male
2-cyclohexylpropanal		2109-22-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-cyclopentene-1-acetic acid, 3-hydroxy-2-pentyl-, methyl ester acetate		57374-49-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-dimethylaminoethyl methacrylate		2867-47-2	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-ethoxyethanol		110-80-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302);
2-ethoxyethyl acetate		111-15-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
2-ethoxyethyl-2-(4-(2,6-dihydro-2,6-dioxo-7-phenyl-1,5-dioxaindacene-3-yl)phenoxy)acetate		147014-52-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-Ethyl-1-hexyl-2,3,4,5-tetrabromobenzoate (EH-TBB)		183658-27-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-ethyl-2-(((1-oxoallyloxy)methyl)-1,3-propanediyl diacrylate; 2,2-bis(acryloyloxymethyl)butyl acrylate; trimethylolpropane triacrylate		15625-89-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
2-Ethyl-Hexanoic acid, nickel salt		7580-31-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Ethyl-hexyl-4-methoxycinnamate		5466-77-3	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
2-ethyl-N-methyl-N-(3-methylphenyl) butanamide		406488-30-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-ethylhexanoic acid		149-57-5	Classified as 'May damage the unborn child' (GHS H360D);
2-Ethylhexanoic acid		149-57-5	California Proposition 65 listed for developmental
2-ethylhexanoic acid, nickel salt		7580-31-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-ethylhexyl [[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]thio]acetate		80387-97-9	Classified as 'May damage the unborn child' (GHS H360D); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate		57583-34-3	Classified as 'Suspected of damaging the unborn child' (GHS H361d);
2-ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate		57583-35-4	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system, immune system); 'May cause an allergic skin reaction' (GHS H317);
2-ethylhexyl 10-ethyl-4,4-diocetyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate		15571-58-1	Classified as 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-ethylhexyl 10-ethyl-4,4-diocetyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		15571-58-1	Classified as 'Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
2-ethylhexyl 2-ethylhexanoate		7425-14-1	Classified as 'Suspected of damaging the unborn child' (GHS H361d);
2-Ethylhexyl acrylate		0103-11-7	California Proposition 65 listed for cancer
2-Ethylhexyl diphenyl phosphate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-ethylhexyl-2,3,4,5-tetrabromobenzoate (TBB)		183658-27-7	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]thio]acetate		80387-97-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-ethylphenylhydrazine hydrochloride		6391168	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-fluoro-5-trifluoromethylpyridine		69045-82-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-fluoroacetamide		640-19-7	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311);
2-fluoroethyl biphenyl-4-ylacetate;fluenetil (ISO)		4301-50-2	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300);
2-furaldehyde		98-01-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-hydroxy-1-methylethyl acrylate		2918-23-2	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2-hydroxy-2-methylpropionitrile		75-86-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-hydroxy-3-(2-ethyl-4-methylimidazolyl)propylneodecanoate		776326-15-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-hydroxyethyl acrylate		818-61-1	Classified as 'Toxic in contact with skin' (GHS H311); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
2-hydroxyethyl methacrylate		868-77-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-hydroxyethylammonium perbromide		127395-77-1	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
2-Hydroxyfluorene		2443-58-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-hydroxymethyl-9-methyl-6-(1-methylethyl)-1,4-dioxaspiro[4.5]decane		63187-91-7	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-Hydroxynaphthalene (2-Naphthol)		135-19-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Hydroxyphenanthrene		605-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Hydroxypropyl 2-(2-hydroxyethyl)ethyl tetrabromophthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-hydroxypropyl acrylate		999-61-1	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2-hydroxypropyl methacrylate		923-26-2	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-isobutyl-2-isopropyl-1,3-dimethoxypropane		129228-21-3	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-isopropoxyphenol		4812-20-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-isopropyl-2-(1-methylbutyl)-1,3-dimethoxypropane		129228-11-1	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-isopropyl-4-(N-methyl)aminomethylthiazole		154212-60-9	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-Isopropyl-4-methyl-6-hydroxypyrimidine		2814-20-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-isopropyl-N-hydroxyethyl 1,3-oxazolidine;methyl carbonato-N-ethyl-2-isopropyl-1,3-oxazolidine;reaction mass of: carbonato-bis-N-ethyl-2-isopropyl-1,3-oxazolidine			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-Mercaptobenzothiazole		149-30-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulphide		3811-49-2	Classified as 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes damage to organs' (GHS H370); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-Methoxyaniline, o-Anisidine		90-04-0	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2-methoxyethanol		109-86-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
2-methoxyethyl acetate		110-49-6	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
2-methoxyethyl acrylate		3121-61-7	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing genetic defects' (GHS H341); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2-methoxyethylmercury chloride		123-88-6	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-methoxypropanol		1589-47-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage the unborn child' (GHS H360D); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
2-methoxypropyl acetate		70657-70-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage the unborn child' (GHS H360D); 'May cause respiratory irritation' (GHS H335);
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	ACETOCURE 97; GENOCURE™PMP; IGM 4817; IRGACURE 907; SPEEDCURE 97	25555567	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
2-Methyl-1-nitroanthraquinone (of uncertain purity)		129-15-7	California Proposition 65 listed for cancer
2-Methyl-1-nitroanthraquinone (uncertain purity)		129-15-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2-methyl-1,2-benzothiazol-3(2<H>-1</H>-)one; [MBIT]		2527-66-4	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-1,5-pentanediamine-1,3-benzenedicarboxylate		145153-52-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
2-methyl-2H-isothiazol-3-one		2682-20-4	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-methyl-4-(1,1-dimethylethyl)-6-(1-methyl-pentadecyl)phenol		157661-93-3	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-methyl-4-phenylpentanol		92585-24-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-4,6-dinitro-phenol		534-52-1	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-Methyl-4,6-dinitrophenol		534-52-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-methyl-5-(1,1,3,3-tetramethylbutyl)hydroquinone		723-38-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-5-phenylpentanol		25634-93-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-methyl-5-tert-butylthiophenol		7340-90-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of damaging the unborn child' (GHS H361d); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-Methyl-m-phenylene diisocyanate	toluene-2,4-di-isocyanate	584-84-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-methyl-m-phenylenediamine		823-40-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-p-phenylenediamine		95-70-5	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-p-phenylenediamine sulfate		615-50-9	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methyl-p-phenylenediamine sulphate		6369-59-1	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methylaziridine		75-55-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause cancer' (GHS H350); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-Methylaziridine (Propyleneimine)		75-55-8	California Proposition 65 listed for cancer
2-methylbutan-2-ol		75-85-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315);

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2-methylbutyl formate		35073-27-9	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
2-methylheptane		592-27-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-methylhexane		591-76-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-Methylimidazole		693-98-1	California Proposition 65 listed for cancer
2-Methylnaphthalene		91-57-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-methylpentane		107-83-5	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-methylpentane-2,4-diol		107-41-5	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-Methylphenol, o-Cresol		95-48-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-methylpropan-1-ol		78-83-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
2-methylpropan-2-ol		75-65-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
2-methylpropyl 2-hydroxy-2-methylbut-3-enoate		72531-53-4	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2-methylpyridine		0109-06-08	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
2-n-butyl-benzo[d]isothiazol-3-one		876403	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2-n-hexadecylhydroquinone		4595-26-0	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-Naphthalenamine		612-52-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenamine, N-ethyl-1-[[4-(phenylazo)phenyl]azo]-		6368-72-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, 4-[(2,4-dinitrophenyl)azo]-3-hydroxy-N-phenyl-		85005-63-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, 4-[[5-[[[4-(aminocarbonyl) phenyl] amino] carbonyl]-2-methoxyphenyl]azo]-N-(5-chloro-2,4-dimethoxyphenyl)-3-hydroxy-		59487-23-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-(2-ethoxyphenyl)-3-hydroxy- 4-[(2-nitrophenyl)azo]-		94199-57-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-(4-chloro-2-methylphenyl)-3-hydroxy-		92-76-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-(5-chloro-2-methylphenyl)-3-hydroxy-		135-63-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-(5-chloro-2,4-dimethoxyphenyl) -4-[[5-[(diethylamino)sulfonyl]-2-methoxyphenyl]azo]-3-hydroxy-		6410-41-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-(5-chloro-2,4-dimethoxyphenyl)-3-hydroxy-		92-72-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxamide, N-[4-(acetylamino)phenyl] -4-[[5-(aminocarbonyl)-2-chlorophenyl]azo]-3-hydroxy -		12236-64-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenecarboxylic acid, 4-[[5-chloro-4-methyl-2-sulfonylphenyl]azo]-3-hydroxy-, magnesium salt (1:1)		71832-83-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenesulfonamide, N-[2-(acetyloxyethyl)-6- hydroxy-N-methyl-5-[[4-(phenylazo)phenyl]azo]-		70210-08-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenesulfonic acid, 5-[[4-(4-cyclohexylphenoxy) -2-sulfonylphenyl]azo]-6-[(2,6-dimethylphenyl)amino]-4-hydroxy-, disodium salt		71720-89-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenesulfonic acid, 7-[[4,6-bis[[3-(diethylamino) propyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy -3-[[4-(phenylazo)phenyl]azo]-, monoacetate (salt)		71032-95-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(1-naphthalenylazo)-		2653-64-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(2-chloro-4-nitrophenyl)azo]-		2814-77-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(2-methoxyphenyl)azo]-		1229-55-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(2-nitrophenyl)azo]-		6410-09-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-[(2,4-dimethylphenyl)azo]-		3118-97-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(4-chloro-2-nitrophenyl)azo]-		6410-13-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(4-methyl-2-nitrophenyl)azo]-		2425-85-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthalenol, 1-(4-(phenylazo)phenyl)azo]-		85-86-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthylamine	2-Aminonaphthalene	91-59-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Naphthylamine and its salts		91-59-8	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
2-Naphthylammonium acetate	salts of 2-Naphthylamine	553-00-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-naphthylammonium chloride	salts of 2-Naphthylamine	612-52-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-nitro-2-phenyl-1,3-propanediol		1288611	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-nitro-p-anisidine		96-96-8	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-nitroanisole		91-23-6	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302);
2-Nitrofluorene		607-57-8	California Proposition 65 listed for cancer
2-nitronaphthalene		581-89-5	Classified as 'May cause cancer' (GHS H350); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-Nitrophenol		88-75-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-Nitropropane		79-46-9	California Proposition 65 listed for cancer
2-nitrotoluene		88-72-2	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2-phenoxyethanol		122-99-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
2-Phenylethyl isocyanate		1943-82-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-phenylethylisocyanate		1943-82-4	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-phenylpropene		98-83-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-phenylthioaniline		1134-94-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2-phthalimidoethyl N-[4-(2-cyano-4-nitrophenylazo)phenyl]-N-methyl-β-alaninate		170222-39-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2-piperazin-1-ylethylamine		140-31-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2-Propanone, reaction products with diphenylamine		68412-48-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2-tert-butylaminoethyl methacrylate		3775-90-4	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2-Acetylaminofluorene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Amino-3-methylimidazo[4,5-f]quinoline			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Amino-3,4-dimethylimidazo[4,5-f]quinoline			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Aminanthraquinone			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-Mercaptobenzothiazole		149-30-4	California Proposition 65 listed for cancer
2,2-(1,4-phenylene)bis[(4H-3,1-benzoxazine-4-one)		18600-59-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	AP-5	6807-17-6	Classified as 'Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
2,2-Bis(bromomethyl)-1,3-propanediol		3296-90-0	California Proposition 65 listed for cancer
2,2-Bis(bromomethyl)-1,3-propanediol (Technical Grade)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,2-Bis(bromomethyl)propane-1,3-diol		3296-90-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,2-bis(bromomethyl)propane-1,3-diol (BMP)		3296-90-0	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)			Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,2-Bis(chloromethyl)trimethylene bis[bis(2- chloroethyl)phosphate]		38051-10-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,2-bis[[[1-oxoallyl]oxy]methyl]-1,3-propanediyl diacrylate		4986-89-4	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2,2-dialkyl-4-hydroxymethyl-1,3-dioxolane; reaction products with ethylene oxide (alkyl is C1-12 and the sum to C13, average degree of ethoxylation is 3.5)			Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,2-dibromo-2-cyanoacetamide		3039551	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (respiratory tract, inhalation); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2-dibromo-2-nitroethanol		69094-18-4	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2-dichloro-1,3-benzodioxol		2032-75-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2,2-dichloropropionic acid		75-99-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,2-dimethyl 3-methyl-3-butenyl propanoate		104468-21-5	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,2-dimethyl-1,3-propanediyl diacrylate		2223-82-7	Classified as 'Toxic in contact with skin' (GHS H311); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2,2-dimethylbutane		75-83-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,2-dimethylhexane		590-73-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2-dimethylpentane		590-35-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)		36483-57-5	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,2-dimethylpropan-1-ol, tribromo derivative; 3-bromo-2,2-bis(bromomethyl)propan-1-ol		36483-57-5	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341)
2,2-Ethylmethylthiazolidine		694-64-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,2,2-trichloroethane-1,1-diol		302-17-0	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2,2,3-trimethylbutane		0464-6-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2,3-trimethylpentane		0564-2-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2,3,3-tetramethylbutane		594-82-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2,2,4-trimethylhexa-1,6-diyl diisocyanate		16938-22-0	Classified as 'Toxic if inhaled' (GHS H331); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
2,2,4-trimethylhexamethylene-1,6-di-isocyanate		16938-22-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,2,4-trimethylpentane		540-84-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2,6,6-tetrakis(bromomethyl)-4-oxaheptane-1,7-diol		109678-33-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,2'-(3,3',5,5'-tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene)-bis-oxirane		30700404	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317);
2,2'-(Nitrosoimino)bisethanol	N-Nitrosodiethanolamine	1116-54-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane		1675-54-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2,2'-azobis[2-methylpropionamide] dihydrochloride		2997-92-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
2,2'-azobis[N-(2-hydroxyethyl)-2-methylpropionamide]		61551-69-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,2'-bioxirane		1464-53-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314);
2,2'-diallyl-4,4'-sulfonyldiphenol		41481-66-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,2'-dichloro-4,4'-methylenedianiline		101-14-4	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,2'-dithio di(ethylammonium)-bis(dibenzylidithiocarbamate)		239446-62-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,2'-iminod(ethylamine)		111-40-0	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2,2'-iminodiethanol		111-42-2	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
2,2'-methylenediphenyl diisocyanate	diphenylmethane-2,2'-diisocyanate	2536-05-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol		1029713	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
2,2',4',4',5',5'-Hexabromobiphenyl (BB 153)		59080-40-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol		79-94-7	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,3-Dibromo-1-propanol		96-13-9	California Proposition 65 listed for cancer
2,3-dibromo-1-propanol (2,3-DBPA)		96-13-9	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
2,3-Dibromopropan-1-ol		96-13-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,3-Dibromopropyl-2,4,6-tribromophenyl ether (DPTE)		35109-60-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3-dichloro-5-trifluoromethylpyridine		69045-84-7	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,3-Dichlorophenol		576-24-9	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,3-dichloropropene		78-88-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,3-dihydro-2,2-dimethyl-1H-pyrimidine		6364-17-6	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-dihydro-2,2-dimethyl-7-benzofuryl [(di)butylamino]thio]methylcarbamate		55285-14-8	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-dihydro-2,2-dimethyl-7-benzofuryl 2,4-dimethyl-6-oxa-5-oxo-3-thia-2,4-diazadecanoate		65907-30-4	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-dimethylbutane		79-29-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,3-dimethylhexane		584-94-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-dimethylpentane		565-59-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-dinitrotoluene		0602-1-7	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3-epoxypropan-1-ol		556-52-5	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361); 'Toxic if inhaled' (GHS H331); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2,3-epoxypropyl acrylate		106-90-1	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2,3-epoxypropyl methacrylate	glycidyl methacrylate	106-91-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3-epoxypropyl o-tolyl ether		2210-79-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2,3-epoxypropyl phenyl ether		122-60-1	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,3-epoxypropyl-2-ethylcyclohexyl ether;ethylcyclohexylglycidyl ether		130014-35-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2,3-Epoxypropyltrimethylammonium chloride	Glycidyl trimethylammonium chloride	3033-77-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,3-trimethylpentane		560-21-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3- heptafluoropropoxy)propanoic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid		13252-13-6	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	covering any of their individual isomers and combinations thereof		Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride		2062-98-8	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2,3,4-trichlorobut-1-ene		2431-60-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,4-Trichlorophenol		15950-66-0	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,3,4-trifluoroaniline		3862-73-5	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,3,4-trimethylpentane		565-75-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,4,4',5'-Pentachlorobiphenyl (PCB 114)		74472-37-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,4,5-tetrachlorobenzoylchloride		42221-62-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2,3,4,5,-Tetrabromobenzoic acid (TBBA)		27581-13-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,4,6-tetrachlorophenol		58-90-2	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,4,6,7,8-Hexachlorodibenzo-p-furan (HxCDF)		60851-34-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,4,7,8-Pentabromodibenzofuran (PeBDF)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,4,7,8-Pentachlorodibenzo-p-furan , (2,3,4,7,8-PeCDF)		57117-31-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,5-Trichlorophenol		933-78-8	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,3,5-trimethylhydroquinone		700-13-0	Classified as 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,5,6-Tetrabromo-p-xylene		23488-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,5,6-tetrachloro-4-(methylsulphonyl)pyridine		13108-52-6	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
2,3,5,6-Tetrachlorophenol		935-95-5	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,3,5,6-tetrafluoro-4-(methoxymethyl)benzyl (1<1>R</>,3<1>R</>)-2,2-dimethyl-3-[(1<1>Z</>)-prop-1-en-1-yl] cyclopropanecarboxylate,epsilon-metofluthrin		240494-71-7	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Causes damage to organs' (GHS H370) (nervous system); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,5,6-Tetrafluoro-4-(methoxymethyl)benzyl (Z)-{1R,3R}-3-(2-cyanoprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate; 1R-trans-Z-momfluorothrin		1065124-65-3	Classified as 'Harmful if swallowed' (GHS H302); H371 (nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,5,6-tetrafluorobenzoic acid		652-18-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
2,3,5,6-tetrahydro-2-methyl-2H-cyclopenta[d]-1,2-thiazol-3-one		82633-79-2	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,3,5,6-tetrahydro-2-methylphthalic anhydride		42498-58-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
2,3,6-Trichlorophenol		933-75-5	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,3,7,8-Tetrabromodibenzo-p-dioxin (TBDD)		50585-41-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,7,8-Tetrabromodibenzofuran		67733-67-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,3,7,8-Tetrachlorodibenzo-p-dioxin			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)		1746-01-06	California Proposition 65 listed for cancer
2,3,7,8-Tetrachlorodibenzo-p-furan (TCDF), Dibenzofurans		51207-31-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-D		94-75-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,4-D (2,4-dichlorophenoxyacetic acid) (See also Chlorophenoxy herbicides)		94-75-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,4-D butyric acid		94-82-6	California Proposition 65 listed for developmental, male
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)		3864-99-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-di-tert-butylcyclohexanone		13019-04-0	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4-Diamino-6-chloro-s-triazine (DACT)		3397-62-4	California Proposition 65 listed for developmental, female
2,4-Diaminoanisole	4-Methoxy-m-phenylenediamine	615-05-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-Diaminoanisole sulfate		39156-41-7	California Proposition 65 listed for cancer
2,4-Diaminotoluene		95-80-7	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2,4-Diaminotoluene (4TDA)	4-Methy m-phenylenediamine	95-80-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-Dibromophenol		615-58-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-Dichloro-1-nitrobenzene		0611-06-03	California Proposition 65 listed for cancer
2,4-dichloro-3-ethyl-6-nitrophenol		99817-36-4	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4-dichloro-5-fluorobenzoylchloride		86393-34-2	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,4-Dichlorophenol		120-83-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-Dichlorophenoxyacetic acid (2,4-D)	and 2,4-D salts and esters	94-75-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-difluoro- α -(1H-1,2,4-triazol-1-yl)acetophenone hydrochloride		86386-75-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2,4-dihydroxy-N-(2-methoxyphenyl)benzamide		129205-19-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4-dimethyl-6-(1-methyl-pentadecyl)phenol		134701-20-5	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4-dimethylhexane		589-43-5	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4-dimethylpentane		0108-8-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4-Dimethylphenol		105-67-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-dinitroaniline		97-02-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4-dinitrophenol		51-28-5	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400);
2,4-Dinitrotoluene	2,4-DNT	121-14-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,4-Dinitrotoluene [CAS RN: 121-14-2] and 2,6-Dinitrotoluene [CAS RN: 606-20-2] mixture		25321-14-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4-DP (dichloroprop)		120-36-5	California Proposition 65 listed for developmental
2,4-Hexadienal		142-83-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,4-Hexadienal (89% trans, trans isomer, 11% cis, trans isomer)			California Proposition 65 listed for cancer
2,4-Diaminoanisole Sulfate			The U. S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,4-Diaminotoluene			The U. S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,4,10-Trioxa-7-azaundecan-11-oic acid, 7-[4-[(2,6-dichloro-4-nitrophenyl) azo]-3-methylphenyl]-3-oxo-, methyl ester		73003-64-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,4-trimethylhexa-1,6-diyl diisocyanate		15646-96-5	Classified as 'Toxic if inhaled' (GHS H331); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
2,4,4-trimethylhexamethylene-1,6-di-isocyanate		15646-96-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,4,7-tetramethyl-6-octen-3-one		74338-72-0	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4,5-T		93-76-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4,5-TP (Silvex)		93-72-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,5-trichlorophenol		95-95-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,4,5-Trichlorophenol		95-95-4	This ingredient has a health concern of cancer, respiratory and skin imitation, and an environmental concern of ecotoxicity
2,4,5-Trichlorophenoxyacetic acid		93-76-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,5-trimethylaniline		137-17-7	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4,5-Trimethylaniline and its strong acid salts			California Proposition 65 listed for cancer
2,4,5-trimethylaniline hydrochloride		21436-97-5	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,4,6-tri-tert-butylphenol		732-26-3	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'May cause an allergic skin reaction' (GHS H317)
2,4,6-tri-tert-butylphenyl 2-butyl-2-ethyl-1,3-propanediolphosphite		161717-32-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2,4,6-Tribromophenol		118-79-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,6-trichloro-1,3,5-triazine		108-77-0	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
2,4,6-Trichlorophenol		88-06-2	California Proposition 65 listed for cancer
2,4,6-Trichlorophenol		88-06-2	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,4,6-Trichlorophenol (see also Polychlorophenols)		88-06-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
2,4,6-trisopropyl-m-phenylene diisocyanate		2162-73-4	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317)
2,4,6-Tri-nitro-1,3-dimethyl-5-tert-butylbenzene	musk xylene	81-15-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,6-Tri-nitrotoluene (TNT)		118-96-7	California Proposition 65 listed for cancer
2,4,6-Tris(2,4,6-tribromophenoxy)-1,3,5-triazine		25713-60-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,4,6-tris(dimethylaminomethyl)phenol		90-72-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclooctane		108-62-3	Classified as 'Flammable solid' (GHS H228); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if swallowed' (GHS H301); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,4'-dichloro- α -(pyrimidin-5-yl)benzhydriyl alcohol		60168-88-9	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'May cause harm to breast-fed children' (GHS H362); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,5 Dichlorophenol		583-78-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,5-anhydro-3,4-dideoxyhexitol		104-80-3	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
2,5-bis-isocyanatomethyl-bicyclo[2.2.1]heptane		161973-12-2 (78.3%) 74091-64-8 (21.7%)	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,5-dibutoxy-4-(morpholin-4-yl)benzenediazonium 4-methylbenzenesulfonate		93672-52-7	Classified as 'Heating may cause a fire' (GHS H242); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,5-Dichlorophenol			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,5-dimercaptomethyl-1,4-dithiane		136122-15-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,5-Dimethylfuran		625-86-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,5-dimethylhexane		592-13-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,5-dinitrotoluene		619-15-8	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,5-dioxypyrrolidin-1-yl N-[[methyl[[2-(1-methylethyl)-4-thiazolyl]methyl]amino]carbonyl]-sc.l.sc.-valinate			Classified as 'May cause damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
2,5-Hexanedione		110-13-4	California Proposition 65 listed for male
2,5,7,7-tetramethyloctanal		114119-97-0	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
2,6-bis(1,1-dimethylethyl)-4-(phenylenemethylene)cyclohexa-2,5-dien-1-one		7078-98-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2,6-Diaminotoluene (6TDA)		823-40-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,6-dibromo-4-cyanophenyl heptanoate		56634-95-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,6-dibromo-4-cyanophenyl octanoate		1689-99-2	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,6-dichloro-1-fluoropyridiniumtetrafluoroborate		140623-89-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,6-dichloro-4-trifluoromethylaniline		24279-39-8	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,6-Dichlorophenol		87-65-0	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
2,6-Dimethyl-N-nitrosomorpholine (DMNM)		1456-28-6	California Proposition 65 listed for cancer
2,6-Dimethylaniline (2,6-Xylidine)		87-62-7	Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans
2,6-dimethylheptan-4-one		108-83-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335);
2,6-Dinitrotoluene		606-20-2	California Proposition 65 listed for cancer
2,6-Xylidine	2,6-Dimethylaniline	87-62-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,6-Xylidine (2,6-Dimethylaniline)		87-62-7	California Proposition 65 listed for cancer
2,6,6,7,8,8-hexamethyldecahydro-2H-indeno[4,5-b]furan		338735-71-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2,7-Naphthalenedisulfonic acid, 3-[[2,2'-dimethyl-4'-[[4-(4-methylphenyl)sulfonyl]oxy]phenyl]azo]1,1'-biphenyl]-4-yl]azo]-4-hydroxy-, disodium salt		6358-57-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[[4'-[[4-hydroxyphenyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-3-(4-nitrophenyl)azo]-, disodium salt		68400-36-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,7-Naphthalenedisulfonic acid, 4-hydroxy-3-[[4'-[(2-hydroxy-1-naphthalenyl)azo]-2,2'-dimethyl[1,1'-biphenyl]-4-yl]azo]-, disodium salt		3701-40-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,7-Naphthalenedisulfonic acid, 5-amino-4-hydroxy-3-[[6-sulfo-4-(4-sulfo-1-naphthalenyl)azo]-1-naphthalenyl]azo], diazotized, coupled with diazotized 4-nitrobenzenamine and resorcinol, potassium sodium salts		90459-02-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2,7-naphthalenedisulfonic acid, nickel(II) salt		72319-19-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
2,7,11-trimethyl-13-(2,6,6-trimethylcyclohex-1-en-1-yl)tridecahexaen-2,4,6,8,10,12-ai		1638-6-7	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
2,9-bis[N-[3-(diethylamino)propyl]sulfamoyl]-5H,12H-quino[2,3-b]acridin-7,14-dione		164578-11-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2,9,11,13-Tetraazanonadecanethioic acid, 19-isocyanato-11-(6-isocyanatoheptyl)-10,12-dioxo-, S-[3-(trimethoxysilyl)propyl] ester		85702-90-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
2'-(4-chloro-3-cyano-5-formyl-2-thienyl)azo-5'-diethylaminoacetanilide		104366-25-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
2'-(4-chloro-3-cyano-5-formyl-2-thienylazo)-5'-diethylamino-2-methoxyacetanilide		122371-93-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
2'-Hydroxy-BDE 68			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		27942-27-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
20-(isononylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		65455-69-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
20-(nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		9232298	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
20-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-3,6,9,12,15,18-hexaoxaicosan-1-ol		2497-59-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
21H,23H-Porphine, 5,10,15,20-tetra-4-pyridinyl-		16834-13-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
23-(nonylphenoxy)-3,6,9,12,15,18,21-heptaaxatricosan-1-ol		9232361	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
26-(4-Nonylphenoxy)-3,6,9,12,15,18,21,24-octaohexacosan-1-ol		14409-72-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaohexacosan-1-ol		9011212	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaohexacosan-1-ol;		42173-90-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
29-(nonylphenoxy)-3,6,9,12,15,18,21,24,27-nonaoxanonacosanol		9232456	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
2H-Tetrazolium, 3,3'-(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[2,5-diphenyl-, dichloride		1871-22-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-[(4-bis(2-hydroxyethyl)amino)-2-nitrophenyl]amino-1-propanol		104226-19-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3-(2-(diaminomethyleneamino)thiazol-4-yl)methylthiopropionitrile		76823-93-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
3-(2-bromopropionyl)-4,4-dimethyl-1,3-oxazolan-2-one		114341-88-7	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-(2-chloroethyl)-6,7,8,9-tetra-hydro-2-methyl-4H-pyrido[1,2-a] pyrimidin-4-one monohydrochloride		93076-03-0	Classified as 'Toxic if swallowed' (GHS H301); H371; 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)quinazolin-4-(3H)-one		136426-54-5	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-(2'-phenoxyethoxy)propylamine		6903-18-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3-(3-amino-5-(1-methylguanidino)-1-oxopentylamino-6-(4-amino-2-oxo-2,3-dihydro-pyrimidin-1-yl)-2,3-dihydro-(6H)-pyran-2-carboxylic acid;blastidicidin-s		2079-00-7	Classified as 'Fatal if swallowed' (GHS H300);
3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin		19786470	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-(4-aminophenyl)-2-cyano-2-propenoic acid		252977-62-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
3-(4-chlorophenyl)-1,1-dimethyluronium trichloroacetate;monuron-TCA		140-41-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde		51414-25-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
3-(6-O-(6-desoxy-α.-sc.1.sc.-mannopyranosyl-O-(α.-sc.d.sc.-glucopyranosyl)-(β.-sc.d.sc.-glucopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one		130603-71-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-bis(2-ethylhexyl)aminomethylbenzothiazole-2(3H)thione		105254-85-1	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-(cis-1-propenyl)-7-amino-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		106447-44-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
3-(Diethylcarbamoyl) benzoic acid (DCBA)		858981-15-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-(Ethylcarbamoyl) benzoic acid (ECBA)		126926-33-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-(N-Nitrosomethylamino) propionitrile		60153-49-3	California Proposition 65 listed for cancer
3-(N-Nitrosomethylamino)propionitrile		60153-49-3	Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans
3-(piperazin-1-yl)benzo[d]isothiazole hydrochloride		87691-88-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-[2,4-dichloro-5-(2-propynyloxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one		39807-15-3	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-[3-(4-fluorophenyl)-1-(1-methylethyl)-1H-indol-2-yl]-E)-2-propenal		93957-50-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
3-{3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl}-4-hydroxy-2-benzopyrone		28772-56-7	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-{3-(4'-Bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl}-4-hydroxy-2H-1-benzopyran-2-one	bromadiolone; 3-{3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl}-4-hydroxy-2H-chromen-2-one	28772-56-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-[3-carbamoyl-5-(5-(4-chloro-6-[4-(vinylsulfonyl)anilino]-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propanoic acid, disodium salt;reaction mass of: 3-[3-carbamoyl-5-(5-(4-chloro-6-[4-(2-sulfonatoxyethylsulfonyl)anilino]-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-1-pyridyl]propanoic acid, trisodium salt		851072-37-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
3-amino-4-hydroxy-N-(2-methoxyethyl)benzenesulfonamide		112195-27-4	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-Amino-9-ethyl carbazole		132-32-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Amino-9-ethylcarbazole hydrochloride		6109-97-3	California Proposition 65 listed for cancer
3-aminomethyl-3,5,5-trimethylcyclohexylamine		2855-13-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
3-aminopropyldiethylamine		104-78-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
3-aminopropyldimethylamine		109-55-7	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
3-azidosulfonylbenzoic acid		5142927	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Heating may cause a fire or explosion' (GHS H241);
3-benzyl-exo-6-nitro-2,4-dioxo-3-aza-cis-bicyclo[3.1.0]hexane		151860-15-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)		1522-92-5	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
3-chloro-2-(isopropylthio)aniline		179104-32-6	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-Chloro-2-methylpropene		563-47-3	California Proposition 65 listed for cancer
3-Chloro-2-methylpropene, technical grade		563-47-3	Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans
3-chloro-2,4-difluoronitrobenzene		3847-58-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-chloro-4-(3-fluorobenzyloxy)aniline		202197-26-0	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-Chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone		77439-76-0	Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
3-chloro-6-cyano-bicyclo[2,2,1]heptan-2-one-O-(N-methylcarbamoyl)oxime; triamid		15271-41-7	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-Chloro-7-hydroxy-4-methyl-2H-chromen-2-one/ol			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine; fluazinam (ISO)		79622-59-6	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-Chlorophenol		108-43-0	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
3-chloropropene		0107-05-01	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H317); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
3-chloropropyl chloroformiate		0628-11-5	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H317); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
3-cyano-3,5,5-trimethylcyclohexanone		1872907	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate; acequinocyl (ISO)		57960-19-7	Classified as 'Causes damage to organs' (GHS H370) (lung) (Inhalation); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (blood system); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	ZOLDINE MS-PLUS	143860-04-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
3-ethyl-2-methylpentane		609-26-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-ethyl-3-methylpentane		1067-08-09	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-ethylhexane		619-99-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-ethylpentane		617-78-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-hydroxy-1,1-dimethylbutyl 2-ethyl-2-methylheptaneperoxoate		95718-78-8 (66.7%) 1467668-33-2 (33.3%)	Classified as 'Flammable liquid and vapor' (GHS H226); 'Heating may cause a fire' (GHS H242); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-hydroxy-5-methylisoxazole		10004-44-1	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-Hydroxy-PCB 153			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Hydroxybenzo[a]pyrene		13345-21-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Hydroxyfluorene			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Hydroxyphenanthrene		605-87-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-hydroxypropyl methacrylate		314721	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
3-iodo-2-propynyl butylcarbamate	Iodopropynyl butylcarbamate; IPBC	55406-53-6	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (larynx); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	isophorone di-isocyanate	4098-71-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-isopropylidene-1-methylcyclohexene		17092-80-7	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-methyl-5-phenylpentan-1-al		55066-49-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-methylaminomethylphenylamine		18759-96-1	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-Methylcholanthrene		56-49-5	California Proposition 65 listed for cancer
3-methylheptane		589-81-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-methylhexane		589-34-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3-methylpentane		96-14-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3-Methylphenol	m-Cresol	108-39-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-methylpyrazole		1453-58-3	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (lung); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318);
3-Monochloro-1,2-propanediol		96-24-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
3-Monochloropropane-1,2-diol (3-MCPD)		96-24-2	California Proposition 65 listed for cancer
3-Nitrobenzanthrone		17117-34-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
3-oxoandrost-4-ene-17β-carboxylic acid		302-97-6	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
3-Phenoxybenzoic acid		3739-38-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 1-butyl-5-[[4-(4-chlorobenzoyl)-2-nitrophenyl]azo]-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-		90729-40-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
3-Pyridinecarbonitrile, 5-[(2-cyano-4-nitrophenyl) azo]-2-[(2-hydroxyethyl)amino]-4-methyl-6-[[3-(2-phenoxyethoxy)propyl]amino]-		61799-13-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 5-[(2-cyano-4-nitrophenyl) azo]-6-[(2-hydroxyethyl)amino]-4-methyl-2-[[3-(2-phenoxyethoxy)propyl]amino]-		63833-78-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 5-[(9,10-dihydro-9,10-dioxo-1-anthracenyl)azo]-2,6-bis[(2-methoxyethyl)amino]-4-methyl-		73398-96-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 5-[(2-chloro-4-(methylsulfonyl) phenyl)azo]-4-methyl-2,6-bis[[3-(2-phenoxyethoxy)propyl]amino]-		63281-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 5-[(2-chloro-4-(phenylazo) phenyl)azo]-2,6-bis[(3-methoxypropyl)amino]-4-methyl-		85392-21-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-Pyridinecarbonitrile, 5-[[4-[(2,6-dichloro-4-nitrophenyl) azo]-2,5-dimethoxyphenyl]azo]-2,6-bis[(2-methoxyethyl)amino]-4-methyl-		73528-78-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3-tridecyloxy-propyl-ammonium 9-octadecenoate		778577-53-0	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,3-dimethyl-1-(methylthio)butanone-O-(N-methylcarbamoyl)oxime		39196-18-4	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,3-dimethylhexane		563-16-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,3-dimethylpentane		562-49-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,3,4,4-tetrafluoro-4-iodo-1-butene		33831-83-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3,3'-Dichloro-4,4'-diamino-diphenyl ether		28434-86-8	California Proposition 65 listed for cancer
3,3'-Dichloro-4,4'-diaminodiphenyl ether		28434-86-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
3,3'-Dichlorobenzidine		91-94-1	California Proposition 65 listed for cancer
3,3'-Dichlorobenzidine dihydrochloride		612-83-9	California Proposition 65 listed for cancer
3,3'-Dimethoxybenzidine	o-Dianisidine	119-90-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3,3'-Dimethoxybenzidine (o-Dianisidine)		119-90-4	California Proposition 65 listed for cancer
3,3'-Dimethoxybenzidine (ortho-Dianisidine)		119-90-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
3,3'-Dimethoxybenzidine dihydrochloride		20325-40-0	California Proposition 65 listed for cancer
3,3'-Dimethoxybenzidine-based dyes metabolized to 3,3'-dimethoxybenzidine			California Proposition 65 listed for cancer
3,3'-Dimethylbenzidine	o-Tolidine; 4,4'-bi-o-Toluidine; (3,3'-Dimethylbenzidine Dye Class)	119-93-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3,3'-Dimethylbenzidine (ortho-Tolidine)		119-93-7	California Proposition 65 listed for cancer
3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine		119-93-7	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
3,3'-Dimethylbenzidine dihydrochloride		612-82-8	California Proposition 65 listed for cancer
3,3'-Dimethylbenzidine-based dyes metabolized to 3,3'-dimethylbenzidine			California Proposition 65 listed for cancer
3,3'-iminodi(propylamine)		56-18-8	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
3,3',4,4'-Tetrachlorazobenzene		4436852	California Proposition 65 listed for cancer
3,3'-Dichlorobenzidine and Its Dihydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3,3'-Dimethoxybenzidine (see 3,3'-Dimethoxybenzidine and Dyes Metabolized to 3,3'-Dimethoxybenzidine)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3,3'-Dimethylbenzidine (see 3,3'-Dimethylbenzidine and Dyes Metabolized to 3,3'-Dimethylbenzidine)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3,4-dichloroaniline		95-76-1	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,4-Dichlorophenol		95-77-2	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
3,4-dihydroxy-5-nitrobenzaldehyde		116313-85-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
3,4-dimethylhexane		583-48-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,4-dinitrotoluene		610-39-9	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3,4,3',4'-tetraphenyl-1,1'-ethandiylbispyrrol-2,5-dione		226065-73-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
3,4,5-Trichlorophenol		609-19-8	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
3,4,5,6-tetrahydrophthalic anhydride		2426-02-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3,4',5'-tris(1,1-dimethylethyl)[1,1'-biphenyl]-4-ol		6257-39-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3,5-bis(tetradecyloxycarbonyl)benzenesulfonic acid		141915-64-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3,5-dibromo-4-hydroxybenzonitrile		1689-84-5	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)aniline		121451-05-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,5-dichloro-2,4-difluorobenzoyl fluoride		101513-70-6	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide		23950-58-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,5-Dichlorophenol		591-35-5	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
3,5-dimethylbenzoyl chloride		6613-44-1	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
3,5-dinitrotoluene		618-85-9	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Harmful to aquatic life with long lasting effects' (GHS H412);
3,5,5-trimethylcyclohex-2-enone		78-59-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
3,5,6-Trichloro-2-pyridinol		6515-38-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3,6,9-triazaundecamethylenediamine		112-57-2	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3,6,9,12-tetraazatetradecamethylenediamine		4067-16-7	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,6,9,12-Tetraoxatetradecan-1-ol, 14-(4-nonylphenoxy)-		20636-48-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
3,6,9,12-Tetraoxatetradecan-1-ol, 14-(4-nonylphenoxy)-, branched		91648-64-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
3,6,9,12,15-Pentaoxaheptadecan-1-ol, 17-(nonylphenoxy)-		9232237	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
3,6,9,12,15,18,21,24,27-Nonaaxonacosan-1-ol, 29-(isononylphenoxy)-		65455-72-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
3,7-dichloroquinoline-8-carboxylic acid		30018191	Classified as 'May cause an allergic skin reaction' (GHS H317)
3,7-dimethylocta-2,6- dienenitrile	Geranonitril	5146-66-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3,7-dimethylocta-2,6-dienenitrile		5146-66-7	Classified as 'May cause genetic defects' (GHS H340);
3,7-dimethyloctanenitrile		40188-41-8	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3,7-Dinitrofluoranthene		105735-71-5	California Proposition 65 listed for cancer
3,7,11-trimethyl-trans-6,10-dodecadienal;reaction mass of: 3,7,11-trimethyl-cis-6,10-dodecadienal		11169333	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
3,8-diamino-1-ethyl-6-phenylphenantridinium bromide		1239-45-8	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302);
3,9-Dinitrofluoranthene		22506-53-2	California Proposition 65 listed for cancer
3'-Hydroxy-PCB 138			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3'-Hydroxy-PCB 180			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3',5'-dichloro-4'-ethyl-2'-hydroxypalmitanilide		117827-06-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
3(or 5)-(4-(N-benzyl-N-ethylamino)-2-methylphenylazo)-1,4-dimethyl-1,2,4-triazolium methylsulphate		124584-00-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3a,4,7,7a-tetrahydro-4,7-methanoindene		77-73-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
3H-Indol-3-one, 5-bromo-2-(9-chloro-3-oxonaphtho[1,2-b]thien-2(3H)-ylidene)-1,2-dihydro-		3687-67-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3H-Indol-3-one, 5,7-dibromo-2-(5-bromo-7- chloro-1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro -		85702-64-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3H-Pyrazol-3-one, 4-[(2-chlorophenyl)azo]-2, 4-dihydro-5-methyl-2-phenyl-		6407-74-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
3H-Pyrazol-3-one, 4-[(2,4-dimethylphenyl)azo] -2,4-dihydro-5-methyl-2-phenyl-		6407-78-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-(1-ethyl-1-methylhexyl)phenol		52427-13-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1-Ethyl-1,3-dimethylpentyl)phenol		186825-36-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1-Ethyl-1,4-dimethylpentyl)phenol		142731-63-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1-oxo-2-propenyl)-morpholine		1175324	Classified as 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
4-(1,1,3,3-tetramethylbutyl)phenol		140-66-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	covering well-defined substances and UVCB substances, polymers and homologues		Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1,1,5-Trimethylhexyl)phenol		521947-27-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(1,4-dioxa-spiro[4.5]dec-8-yl)-cyclohexanone		56309-94-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-(2-chloro-4-trifluoromethyl)phenoxy-2-fluoroaniline hydrochloride		113674-95-6	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(2-cyano-3-phenylamino)-acryloyloxy-methyl-cyclohexylmethyl 2-cyano-3-phenylamino)-acrylate		147374-67-2	Classified as 'May cause damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-(2-methylacryloyloxy)phenyl 4-allyloxybenzoate		159235-16-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-(2-methylhexan-2-yl)phenol		30784-31-7	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(2,2-dimethylpentan-3-yl)phenol		861010-65-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(2,3-dimethylpentan-2-yl)phenol		861011-60-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(2,3,3-trimethylbutan-2-yl)phenol		25918130	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(2,4-Dichlorophenoxy)butyric acid		94-82-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-(2,4-dimethylpentan-2-yl)phenol		11397341	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(2,4-dimethylpentan-3-yl)phenol		1824346-00-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3-ethylheptan-2-yl)phenol		186825-39-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3-ethylpentan-3-yl)phenol		37872-24-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3-ethylpentyl)phenol		911370-98-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
4-(3-methylhexan-2-yl)phenol		854904-93-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3-methylhexan-3-yl)phenol		30784-32-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3-methylhexyl)phenol		102570-52-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3,3-dimethylpentan-2-yl)phenol		911371-06-7	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(3,4-dichlorophenylazo)-2,6-di-sec-butyl-phenol		124719-26-2	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde		10959561	Classified as 'May cause an allergic skin reaction' (GHS H317)
4-(4-methylhexan-2-yl)phenol		71945-81-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(4-methylhexyl)phenol		1139800-98-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(4-nitrophenylazo)-2,6-di-sec-butyl-phenol		111850-24-9	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(4,4-dimethylpentan-2-yl)phenol		911371-07-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(5-{5-[1-(4-carboxyphenyl)hexahydro-2,4,6-trioxypyrimidin-5-ylidene]penta-1,3-dienyl}-1,2,3,4-tetrahydro-6-hydroxy-2,4-dioxypyrimidin-1-yl)benzoic acid-triethylamine salt		203118-12-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-(5-methylhexan-2-yl)phenol		857629-71-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(5-methylhexan-3-yl)phenol		854904-92-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(5-methylhexyl)phenol		100532-36-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(cyanomethyl)-4-methylmorpholin-4-ium hydrogen sulfate		208538-34-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
4-(heptan-2-yl)phenol		6863-24-7	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(heptan-3-yl)phenol		6465-74-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(heptan-4-yl)phenol		6465-71-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone (see N-Nitrosamines: 15 Listings)			The U. S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone		64091-91-4	California Proposition 65 listed for cancer
4-(NNitrosomethylamino)-1-(3-pyridyl)-1-butanone (NNK)		64091-91-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-(phenylazo)benzene-1,3-diamine		495-54-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(phenylazo)benzene-1,3-diamine acetate		79234-33-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(phenylazo)benzene-1,3-diamine dihydrochloride		83968-67-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4(phenylazo)benzene-1,3-diamine monoacetate		75660-25-2	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-(trans-4-propylcyclohexyl)acetophenone		78531-61-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4-[(3-chlorophenyl)(1H-imidazo-1-yl)methyl]-1,2-benzenediamine dihydrochloride		159939-85-2	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-[(3-hydroxypropyl)amino]-3-nitrophenol		92952-81-3	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-[1-[(2,4-dichlorophenyl) amino]carbonyl]-3,3-dimethyl-2-oxobutoxy]benzoic acid		58161-93-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-[3-(diethoxymethylsilylpropoxy)-2,2,6,6-tetramethyl]piperidine		102089-33-8	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-[4-(1,3-dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone		114565-66-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4-[4-(2,2-dimethyl-propanamido)]phenylazo-3-(2-chloro-5-(2-(3-pentadecylphenoxy)butylamido)anilino)-1-(2,4,6-trichlorophenyl)-2-pyrazoline-5-one		92771-56-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4-[4-amino-5-hydroxy-3-(4-(2-sulfoxyethylsulfonyl)phenylazo)-2,7-disulfonaphth-6-ylazo]-6-[3-(4-amino-5-hydroxy-3-(4-(2-sulfoxyethylsulfonyl)phenylazo)-2,7-disulfonaphth-6-ylazo)]phenylcarbonylamino]benzenesulfonic acid, x sodium salt		161935-19-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
4-[N-ethyl-N-(2-hydroxyethyl)amino]-1-(2-hydroxyethyl)amino-2-nitrobenzene, monohydrochloride		132885-85-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-amino-2-(aminomethyl)phenol dihydrochloride		135043-64-0	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-Amino-2-nitrophenol		119-34-6	California Proposition 65 listed for cancer
4-amino-3-[[4-[(2-sulfoxy)ethyl]sulfonyl]phenyl]azo]-1-naphthalene sulfonic acid		188907-52-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-amino-3-fluorophenol		399-95-1	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-aminoazobenzene		60-09-3	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4-Aminobiphenyl (4-aminodiphenyl)		92-67-1	California Proposition 65 listed for cancer
4-Aminobiphenyl xenylamine and its salts		92-67-1	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
4-aminophenol		123-30-8	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-benzyl-2,6-dihydroxy-4-aza-heptylene bis(2,2-dimethyloctanoate)		172964-15-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4-bromo-2-chlorofluorobenzene		60811-21-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
4-Bromophenyl phenyl ether, Bromophenyl Phenyl Ether		101-55-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Chloro-3-methylphenol, CHLOR-M-CRESOL		59-50-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-chloro-3,5-xyleneol		88-04-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
4-Chloro-o-phenylenediamine		95-83-0	California Proposition 65 listed for cancer
4-Chloro-o-toluidine	p-Chloro-o-toluidine	95-69-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Chloro-o-toluidine hydrochloride	p-Chloro-o-toluidine hydrochloride	3165-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-chloro-o-toluidinium chloride		3165-93-3	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-Chloro-ortho-phenylenediamine		95-83-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
4-Chloroaniline	p-Chloroaniline	106-47-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Chlorobenzotrifluoride		98-56-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
4-chlorobutyl veratrate		69788-75-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-Chloronitrobenzene	1-Chloro-4-nitrobenzene	100-00-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Chlorophenol		106-48-9	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
4-chlorophenyl cyclopropyl ketone O-(4-aminobenzyl)oxime		94050-51-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-chlorophenyl isocyanate		0104-12-1	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-Chlorophenyl Phenyl Ether		7005-72-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-cyano-2,6-diiodophenyl octanoate		3861-47-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine; cyprodinil (ISO)		121552-61-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
4-dichloroacetyl-1-oxa-4-azaspiro[4.5]decane		25430559	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-Dimethylaminoazobenzene		60-11-7	California Proposition 65 listed for cancer
4-dimethylaminobenzenediazonium 3-carboxy-4-hydroxybenzenesulfonate		124737-31-1	Classified as 'Heating may cause a fire' (GHS H242); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-ethyl-2-methyl-2-isopentyl-1,3-oxazolidine		137796-06-6	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
4-ethylamino-3-nitrobenzoic acid		2788-74-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-Fluoro-3-phenoxybenzoic acid		77279-89-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-fluoro-3-trifluoromethylphenol		21849355	Classified as 'Harmful if inhaled' (GHS H332); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-formylphenylboronic acid		87199-17-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
4-heptylphenol		1987-50-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-heptylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof		Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-hexadecyl-1-phenylpyrazolidin-3-one		202483-63-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4-hydroxy-3-(3-(4'-bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin		56073-10-0	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-hydroxy-7-(2-aminoethyl)-1,3-benzothiazol-2(3H)-one hydrochloride		189012-93-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-Hydroxy-PCB 107			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Hydroxy-PCB 120			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Hydroxy-PCB 146			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Hydroxy-PCB 187			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Hydroxybenzoic acid		<u>99-96-7</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
4-Hydroxyphenanthrene		7651-86-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Isocyanatosulphonyl toluene	tosyl isocyanate	4083-64-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-isododecylphenol		9335512	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
4-mesyl-2-nitrotoluene		1671-49-4	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
4-methoxy-m-phenylenediamine		0615-05-04	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-methoxy-m-phenylenediammonium sulphate		39156-41-7	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-methyl-3-oxo-N-phenyl-2-(phenylmethylene)pentanamide		125971-57-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-methyl-8-methylenetricyclo[3.3.1.1 ^{3,7}]dec-2-yl acetate		122760-85-4	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-methyl-8-methylenetricyclo[3.3.1.1 ^{3,7}]decan-2-ol		122760-84-3	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-Methyl-m-phenylene diisocyanate	toluene-2,6-di-isocyanate	91-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-methyl-m-phenylenediamine		95-80-7	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-methyl-m-phenylenediamine (toluene-2,4-diamine)		95-80-7	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4-methyl-N-(methylsulfonyl)benzenesulfonamide		14653-91-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine;mepanipyrin		110235-47-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-methylheptane		589-53-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-Methylimidazole		822-36-6	California Proposition 65 listed for cancer
4-methylpentan-2-ol		0108-11-2	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335);
4-methylpentan-2-one		0108-10-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
4-methylpyridine		108-89-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'Toxic in contact with skin' (GHS H311); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
4-Nitrobiphenyl		92-93-3	California Proposition 65 listed for cancer
4-Nitrophenol		100-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Nitropyrene		57835-92-4	California Proposition 65 listed for cancer
4-Nitropyrene (see Nitroarenes [Selected])			The U. S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4-nitrosophenol		104-91-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-Nonyl phenol (NP) branched		<u>84852-15-3</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
4-Nonylphenol		<u>104-40-5</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
4-Nonylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof		Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-Nonylphenol, branched and linear, ethoxylated	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof		Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-Nonylphenol, branched, ethoxylated	1 - 2.5 moles ethoxylated	127087-87-0	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-Nonylphenol, ethoxylated	1 - 2.5 moles ethoxylated	26027-38-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-o-tolylazo-o-toluidine		97-56-3	Classified as 'May cause cancer' (GHS H350); 'May cause an allergic skin reaction' (GHS H317);
4-Octylphenol		<u>1806-26-4</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
4-Oxo-4-[(tributylstannyloxy)-2-butenic acid		4027-18-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-phenylazophenylene-1,3-diamine monohydrochloride		532-82-1	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4-phenylbut-1-ene		768-56-9	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4-propylcyclohexanone		40649-36-3	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4-4-Nonylphenol-diethoxylate		156609-10-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-tert-butylbenzoic acid		98-73-7	Classified as 'May damage fertility' (GHS H360F); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
4-tert-butylphenol		98-54-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4-Tert-Octylphenol	1,1,3,3-Tetramethyl-4-butylphenol	140-66-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-tert-Octylphenol ethoxylates	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Vinyl-1-cyclohexene diepoxide	Vinyl cyclohexenedioxide	106-87-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide)		106-87-6	California Proposition 65 listed for cancer
4-Vinylcyclohexene		100-40-3	California Proposition 65 listed for cancer
4-Vinylcyclohexene		100-40-3	California Proposition 65 listed for female, male
4-Vinylcyclohexene diepoxide		106-87-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
4-Aminobiphenyl			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
4-Dimethylaminoazobenzene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4-dimethoxybutylamine		19060-15-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4,4-dimethyl-3,5,8-trioxabicyclo[5.1.0]octane		57280-22-5	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
4,4-Isobutylethylenediphenol		6807-17-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4,5,5,-tetrachloro-1,3-dioxolan-2-one		22432-68-4	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
4,4'- Diaminodiphenylmethane (MDA)		101-77-9	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4,4'-(1-methylpropylidene)bisphenol		77-40-7	Classified as Endocrine disrupting properties (Article 57(f) - environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
4,4'-(1,3-phenylene-bis(1-methylethyldene))bis-phenol		13595-25-0	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4,4'-(4-iminocyclohexa-2,5-dienyldienemethylene)dianiline hydrochloride		569-61-9	Classified as 'May cause cancer' (GHS H350);
4,4'-bi-o-toluidine		119-93-7	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4,4'-Bi-o-Toluidine dihydrochloride	4,4'-Bi-o-Toluidine, salts of	612-82-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-bi-o-toluidine sulphate		74753-18-7	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	561-41-1	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4,4'-Bis(dimethylamino)benzophenone	Michler's Ketone	90-94-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)		90-94-8	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4,4'-bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane		151882-81-4	Classified as 'Suspected of causing cancer' (GHS H351);
4,4'-carbonimidoylbis[N,N-dimethylaniline]		492-80-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4,4'-diamino-2-methylazobenzene		43151-99-1	Classified as 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4,4'-Diaminodiphenyl ether	4,4'-Oxydianiline; p-aminophenyl ether	101-80-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)		101-80-4	California Proposition 65 listed for cancer
4,4'-diaryazo-3,3'-dimethoxybiphenyl dyes with the exception of those mentioned elsewhere in this Annex:o-dianisidine based azo dyes			Classified as 'May cause cancer' (GHS H350);
4,4'-diaryazo-3,3'-dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in this Annex:o-tolidine based dyes			Classified as 'May cause cancer' (GHS H350);
4,4'-diarylazobiphenyl dyes, with the exception of those specified elsewhere in this Annex:Benzdine based azo dyes			Classified as 'May cause cancer' (GHS H350);
4,4'-isopropylidenediphenol	Bisphenol A; BPA	80-05-7	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane		25068-38-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
4,4'-Methylene bis(2-chloroaniline)		101-14-4	California Proposition 65 listed for cancer
4,4'-Methylene bis(2-methylaniline)	4,4'-Methylenedi-o-toluidine	838-88-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-Methylene bis(3-chloro-2,6-di-ethylphenylisocyanate)	Lonzacure M-CDEA-I		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-Methylene bis(N,N-dimethyl)benzenamine		101-61-1	California Proposition 65 listed for cancer
4,4'-Methylenebis(2-chloroaniline)	MBOCA; 2,2'-dichloro-4,4'-methylenedianiline	101-14-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-methylenebis(2-ethylaniline)		19900-65-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4,4'-methylenebis(2,6-dimethylphenyl cyanate)		101657-77-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4,4'-methylenedi-o-toluidine		838-88-0	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
4,4'-Methylenedi(cyclohexyl isocyanate)	dicyclohexylmethane-4,4'-di-isocyanate	5124-30-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-Methylenedianiline		101-77-9	California Proposition 65 listed for cancer
4,4'-Methylenedianiline (4MDA)		101-77-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-Methylenedianiline dihydrochloride		13552-44-8	California Proposition 65 listed for cancer
4,4'-methylenedicyclohexyl diisocyanate		5124-30-1	Classified as 'Toxic if inhaled' (GHS H331); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
4,4'-methylenediphenyl diisocyanate		101-68-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
4,4'-oxybis(ethylenethio)diphenol		90884-29-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
4,4'-oxydianiline		101-80-4	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
4,4'-oxydianiline and its salts			Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
4,4'-Sulfonylbis[2-(2-propen-1-yl)phenol] (TGSA)		41481-66-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4,4'-sulphonyldiphenol		80-09-1	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
4,4'-Thiodianiline		139-65-1	California Proposition 65 listed for cancer
4,4'-Methylenebis(2-chloroaniline)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-Methylenebis(N,N-dimethyl)benzenamine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-Thiodianiline			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-Methylenedianiline and its Dihydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-Oxydianiline			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,5-dichloro-2-octyl-2H-isothiazol-3-one		64359-81-5	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol;5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol;reaction mass of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol		170016-25-8	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
4:2 Fluorotelomer sulfonic acid		757124-72-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-ethoxy-2-benzimidazoleanilide		120187-29-3	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
4'-fluoro-2,2-dimethoxyacetophenone		21983-80-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
4'-Hydroxy-BDE 101			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-BDE 103			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-BDE 17			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-BDE 49			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-PCB 130			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-PCB 172			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-Hydroxy-PCB 193			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
4'-tert-butyl-2',6'-dimethyl-3',5'-dinitroacetophenone		81-14-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
44-(nonylphenoxy)-3,6,9,12,15,18,21,24,27,30,33,36,39,42-tetradecaooxatetratetracontanol		20242384	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
4H-3,1-benzoxazine-2,4(1H)-dione		118-48-9	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
5-[2-amino-5-cyano-6-[2-(2-hydroxyethoxy)ethylamino]-4-methylpyridin-3-ylazo]-3-methyl-2,4-dicarbonitrilethiophene		107815-88-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
5-[2,4-dioxo-1,2,3,4-tetrahydropyrimidine)-3- fluoro-2-hydroxymethyltetrahydrofuran		41107-56-6	Classified as 'Suspected of causing genetic defects' (GHS H341);
5-[3-butyl-2,4,6-trimethylphenyl)-2-[1-(ethoxymino)propyl]-3-hydroxycyclohex-2-en-1-one		138164-12-2	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-[4-(N-(2-acetoxyethyl)-N-ethylamino)-2-methylphenylazo]-4-cyano-3-methylisothiazole		110260-50-9	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
5-[4-[4-(3,5-dicarboxy-phenyl-azo)phenylamino]-6-morpholin-4-yl-1,3,5-triazin-2-ylamino]phenylazo]isophthalic acid, mixed monosodium and diammonium salt		1379676-83-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
5-[Morpholinomethyl)-3-[(5-nitrofurfurylidene)-amino]-2-oxazolidinone		139-91-3	California Proposition 65 listed for cancer
5-[Morpholinomethyl)-3-[(5-nitrofurfurylidene)-amino]-2-oxazolidinone		3795-88-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoic acid		50594-66-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-acetoxy-2-(R,S)butyryloxymethyl-1,3-oxathiolane		143446-73-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
5-acetyl-3-amino-10,11-dihydro-5H-dibenz[b,f]azepine-hydrochloride		138451-65-7	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
5-allyl-1,3-benzodioxole		94-59-7	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302);
5-amino-2,4,6-triiodo-1,3-benzenedicarbonyldichloride		37441-29-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
5-amino-3-phenyl-1,2,4-triazol-1-yl-N,N,N',N'-tetramethylphosphonic diamide; triamphos (ISO)		1031-47-6	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
5-amino-6-methyl-1,3-dihydrobenzoimidazol-2-one		67014-36-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
5-bromo-8-naphtholactam		24856-00-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-butyl-2-ethylamino-6-methylpyrimidin-4-yl dimethylsulphamate		41483-43-6	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-Chloro-1,2-dihydro-1-isopropyl-[3H]-1,2,4-triazol-3-one		42509-62-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-chloro-1,3-dihydro-2H-indol-2-one		17630-75-0	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
5-Chloro-o-toluidine		95-79-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-Chloro-o-toluidine and its strong acid salts			California Proposition 65 listed for cancer
5-endo-hexyl-bicyclo[2.2.1]hept-2-ene		22094-83-3	Classified as 'May be fatal if swallowed and enters airways' (GHS H304); 'Causes skin irritation' (GHS H315); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole		2593-15-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-ethoxy-5H-furan-2-one		2833-30-9	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
5-exo-butyl-bicyclo[2.2.1]hept-2-ene (80:20);reaction mass of: 5-endo-butyl-bicyclo[2.2.1]hept-2-ene			Classified as 'May be fatal if swallowed and enters airways' (GHS H304); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-fluoro-1,3-dimethyl-N-[2-(4-methylpentan-2-yl)phenyl]-1H-pyrazole-4-carboxamide; 2'-(RS)-1,3-dimethylbutyl]-5-fluoro-1,3-dimethylpyrazole-4-carboxanilide; penflufen		494793-67-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-Hydroxy-BDE 47			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-hydroxyimidacloprid		380912-09-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-Isobenzofurancarboxylic acid, 1-[4-(diethylamino)-2-ethoxyphenyl]-1-(1-ethyl-2-methyl-1H-indol-3-yl)-1,3-dihydro-3-oxo-, ethyl ester		69898-67-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-Isobenzofurancarboxylic acid, 3-[4-(diethylamino)-2-ethoxyphenyl]-3-(1-ethyl-2-methyl-1H-indol-3-yl)-1,3-dihydro-1-oxo-, ethyl ester		69898-66-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-Methoxypsoralen		484-20-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-Methoxypsoralen with ultraviolet A therapy		484-20-8	California Proposition 65 listed for cancer
5-Methylchrysene		3697-24-3	California Proposition 65 listed for cancer
5-Methylchrysene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
5-methylheptan-3-one		541-85-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
5-Nitro-o-anisidine		99-59-2	California Proposition 65 listed for cancer
5-nitro-o-toluidine		99-55-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Harmful to aquatic life with long lasting effects' (GHS H412);
5-nitro-o-toluidinium chloride		51085-52-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Harmful to aquatic life with long lasting effects' (GHS H412);
5-Nitroacenaphthene		602-87-9	California Proposition 65 listed for cancer
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	covering any of the individual stereoisomers of [1] and [2] or any combination thereof		Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5-tert-butyl-2,4,6-trinitro-m-xylene		81-15-2	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)		81-15-2	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
5,5-dimethyl-perhydro-pyrimidin-2-one α-(4-trifluoromethylstyryl)-α-(4-trifluoromethyl)cinnamylidenehydrazone		67485-29-4	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
5,6,12,13-tetrachloroanthra(2,1,9-def:6,5,10-d'e'f'')diisoquinoline-1,3,8,10(2H,9H)-tetrone		115662-06-1	Classified as 'Suspected of damaging fertility' (GHS H361f);
5,7-dichloro-4-(4-fluorophenoxy)quinoline;quinoxifen (ISO)		124495-18-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
5:3 Fluorotelomer carboxylic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5'-Hydroxy-BDE 100			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5'-Hydroxy-BDE 99			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
5H-Dibenz[b,f]azepine-5-propanamine, 3-chloro-10,11-dihydro-N,N-dimethyl-, monohydrochloride		17321-77-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6-(2-chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane		37894-46-5	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
6-(2,5-dihydro-3,4-dimethyl-2,5-dioxo-1H-pyrol-1-yl)hexyl methacrylate		63740-41-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
6-(docosyloxy)-1-hydroxy-4-[1-(4-hydroxy-3-methyl-1-phenanthryl)-3-oxo-1H,3H-benzo[de]isochromen-1-yl]-2-naphthoic acid		130263-41-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
6-(nonylamino)-6-oxoperoxyhexanoic acid		104788-63-8	Classified as 'Heating may cause a fire' (GHS H242); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid		2156592-54-8	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Ff); 'Causes serious eye irritation' (GHS H319)
6-amino-N-methylnaphthalene-2-sulfonamide		104295-55-8	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
6-fluoro-2-methyl-3-(4-methylthiobenzyl)indene		41201-60-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
6-glycidyloxynapht-1-yl oxymethylloxirane		27610-48-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
6-hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-2,1-dihydro-3-pyridinecarbonitrile		85136-74-9	Classified as 'May cause cancer' (GHS H350); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
6-Hydroxy-1-nitropyrene		1767-28-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6-Hydroxy-BDE 47			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6-Hydroxychrysene		37515-51-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6-hydroxyindole		2380-86-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one;proquinazid (ISO)		189278-12-4	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
6-methoxy-m-toluidine		120-71-8	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302);
6-methoxy-m-toluidine (p-cresidine)		120-71-8	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
6-Nitrochrysene		2043937	California Proposition 65 listed for cancer
6-Nitrochrysene (see Nitroarenes [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
6,6'-bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene)di(naphthalene-1-sulfonate)]			Classified as 'Heating may cause a fire' (GHS H242); 'Suspected of causing cancer' (GHS H351);
6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol		119-47-1	Classified as 'May damage fertility' (GHS H360Ff);
6,7-dihydrodipyrido[1,2-a:2',1'-c]pyrazinediylum dihydroxide		94021-76-8	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
6:2 Fluorotelomer acetate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
6:2 Fluorotelomer acrylate		17527-29-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2 Fluorotelomer carboxylic acid		53826-12-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2 Fluorotelomer phosphate diester		57677-95-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2 Fluorotelomer phosphate monoester		57678-01-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2 Fluorotelomer sulfonic acid		27619-97-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2 Fluorotelomer unsaturated carboxylic acid		70887-88-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6:2/8:2 Fluorotelomer phosphate diester		943913-15-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
6β-acetoxy-3β(β-D-glucopyranosyloxy)-8,14-dihydroxybufa-4,20,22-trienolide		507-60-8	Classified as 'Fatal if swallowed' (GHS H300);
7-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(4-{(2-sulfoxyethyl)sulfonyl}phenyl)azo]naphthalene-2-sulfonic acid		117715-57-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
7-[4-(3-diethylamino-propylamino)-6-(3-diethylammonio-propylamino)-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(4-phenylazophenylazo)-naphthalene-2-sulfonate, acetic acid, lactic acid (2:1:1)		118658-98-3	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
7-Amino-3-[(5-carboxymethyl-4-methyl-1,3-thiazol-2-ylthio)methyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid		111298-82-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one	[containing = 0.5 % formamide (E.C. No 200-842-0)]	199327-61-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
7-methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one;7-methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one;[containing < 0.5 % formamide (EC No 200-842-0)];[containing ≥ 0.5 % formamide (EC No 200-842-0)]		199327-61-2	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful to aquatic life with long lasting effects' (GHS H412); 'Harmful to aquatic life with long lasting effects' (GHS H412);
7-oxa-3-oxiranylbicyclo[4.1.0]heptane		106-87-6	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'May damage fertility' (GHS H360F); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302);
7-Oxa-3,20-diazadispiro[5.1.11.2] heneicosan-21-one, 2,2,4,4-tetramethyl-		64338-16-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
7,12-Dimethylbenz(a)anthracene		57-97-6	California Proposition 65 listed for cancer
7:3 Fluorotelomer carboxylic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
7a-ethyl-3,5-bis(1-methylethyl)-2,3,4,5-tetrahydrooxazolo[3,4-c]-2,3,4,5-tetrahydrooxazole		79185-77-6	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
7H-Dibenzo[c,g]carbazole		194-59-2	California Proposition 65 listed for cancer
7H-Dibenzo[c,g]carbazole			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
8-amino-7-methylquinoline		5470-82-6	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
8-Hydroxy-1-nitropyrene		1732-29-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8-Methoxypsoralen with ultraviolet A therapy		298-81-7	California Proposition 65 listed for cancer
8,8-dimethyl-7-isopropyl-6,10-dioxaspiro[4,5]decane		62406-73-9	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
8,9-dinorbom-5-ene-2,3-dicarboxylic anhydride		123748-85-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
8,9,10-trinorbom-2-yl acrylate		2968480	Classified as 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
8,9,10-trinorbom-5-ene-2,3-dicarboxylic anhydride		129-64-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer acetate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer acrylate		27905-45-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer carboxylic acid		27854-31-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer phosphate diester		678-41-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer sulfonic acid		39108-34-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
8:2 Fluorotelomer unsaturated carboxylic acid		70887-84-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9-(2-propenyloxy)tricyclo[5.2.1.0(2,6)]dec-3-(or-4)-ene		26912-64-1	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)		73606-19-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9-ethylcarbazol-3-ylamine		132-32-1	Classified as 'May cause cancer' (GHS H350);
9-Hydroxyfluorene		1689-64-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9-vinylcarbazole		1484-13-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
9,10-Anthracenedione, 1-(methylamino)-4-[(3-methylphenyl)amino]-		6408-50-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-[(5,7-dichloro-1,9-dihydro- 2-methyl-9-oxopyrazolo[5,1-b]quinazolin-3-yl)azo]-		74336-60-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-[[4-(phenylsulfonyl)phenyl]amino]-		15958-61-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-2-bromo-4-[[4-[(1- methylethyl)amino]-6-phenyl-1,3,5-triazin-2-yl]amino]-		64086-95-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4-(2-benzothiazolylthio)-		3767-68-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4(phenylamino)-		4395-65-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4-[(methoxyphenyl)amino]-		27341-33-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4-[[3-[(dimethylamino) methyl]phenyl]amino]-, monoacetate		83968-86-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4-[[3-[(dimethylamino) methyl]phenyl]amino]-, monohydrochloride		69695-75-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-amino-4-hydroxy-2-(4-methoxyphenoxy)-		54243-60-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1-hydroxy-4-[[4-[(methylsulfonyl) oxy]phenyl]amino]-		1594-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1,4-bis[(4-methylphenyl)amino]-, sulfonated, potassium salts		125351-99-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 1,8-dihydroxy-4-nitro-5-(phenylamino)-		20241-76-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 2-acetyl-1-amino-4-[[4-[(1-methylethyl)amino]-6-phenyl-1,3,5-triazin-2-yl]amino]-		64086-96-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,10-Anthracenedione, 2,2'-(1,3,4-oxadiazole-2,5-diyl)bis[1-amino-		52591-25-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
9,10-Anthracenedione, 2,2'-(1,4-phenylenebis(1, 3,4-oxadiazole-5,2-diy))bis[1-amino-		52671-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9,9-bis(4-hydroxyphenyl)fluorene		3236-71-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
9H-Carbazole-1-carboxamide, N-(4-chlorophenyl)-2-hydroxy-		23077-61-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
9H-Carbazole-3-carboxamide, N-(4-chlorophenyl)-2-hydroxy-		132-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
A 2:1 mixture of: 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris(6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate; 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol bis(6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate		140698-96-0	Classified as 'Heating may cause a fire' (GHS H242); 'Suspected of causing cancer' (GHS H351);
A mixture (1:1) of: 2-[N-ethyl-4-[(5,6-dichlorobenzothiazol-2-yl)azo]-m-toluidino]ethyl acetate; 2-[N-ethyl-4-[(6,7-dichlorobenzothiazol-2-yl)azo]-m-toluidino]ethyl acetate			Classified as 'Causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture (1:2:1) of: bis(N-cyclohexyl-N'-phenyleneureido)methylene; bis(N-octadecyl-N'-phenyleneureido)methylene; bis(N-dicyclohexyl-N'-phenyleneureido)methylene			Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
A mixture (50/50) of: tetrasodium 7-(4-[4-chloro-6-[methyl(3-sulfonatophenyl)amino]-1,3,5-triazin-2-ylamino]-2-ureidophenylazo)naphthalene-1,3,6-trisulfonate; tetrasodium 7-(4-[4-chloro-6-[methyl(4-sulfonatophenyl)amino]-1,3,5-triazin-2-ylamino]-2-ureidophenylazo)naphthalene-1,3,6-trisulfonate		148878-18-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture (ratio not known) of: ammonium 1-C14-C18-alkyloxy-carbonyl-2-(3-allyloxy-2-hydroxypropoxy-carbonyl)ethane-1-sulfonate; ammonium 2-C14-C18-alkyloxy-carbonyl-1-(3-allyloxy-2-hydroxypropoxy-carbonyl)ethane-1-sulfonate		116726-92-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of 4 diastereoisomers of 2,7-dimethyl-10-(1-methylethyl)-1-oxaspiro[4.5]deca-3,6-diene		89079-92-5	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of compounds from (dodecakis(p-tolylthio)phthalocyaninato)copper(II) to (hexadecakis(p-tolylthio)phthalocyaninato)copper(II)		101408-30-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of diastereoisomers of 1-(1-hydroxyethyl)-4-(1-methylethyl)cyclohexane		63767-86-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of isomers of iron (1:2) complexes of a mixture of: isomers of: 1,3-dihydroxy-4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-(5-amino-sulfonyl-2-hydroxyphenylazo)benzene (n=2,5,6); isomers of: 1,3-dihydroxy-4-[(5-phenylaminosulfonyl)-2-hydroxyphenylazo]-n-[4-(4-nitro-2-sulfonylamino)phenylazo]benzene (n=2,5,6)			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of isomers of: 1,1'-(3,5(or 2,4 or 4,6 or 2,6)-dihydroxy-o(m or p)-phenylene)bis(azo-meta-phenyleneazo{1-[3-(dimethylamino)propyl]-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy})]dipyridinium-dichloride-dihydrochloride; 1-(1-[3-(dimethylamino)propyl]-5-[x-(4-(1-[3-(dimethylamino)propyl]-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-5-pyridinio-3-pyridylazo)phenylazo]-2,4(or 2,6 or 3,5 or 4,6)-dihydroxyphenylazo]phenylazo)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo-3-pyridyl]pyridinium-dichloride-dihydrochloride (where x is variable)		159405-95-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of isomers of: 4-(1(or 4 or 5 or 6)-methyl-8,9,10-trinorborn-5-en-2-yl)pyridine		125352-06-9	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of isomers of: 4,8,12-trimethyltrideca-3,7,11-trienoic acid		91853-67-7	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of isomers of: bromobenzylbromotoluene		99688-47-8	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of isomers of: methyldiphenylmethane; dimethyldiphenylmethane		73807-39-3	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of isomers of: sodium phenethyl-naphthalenesulfonate; sodium naphthylethylbenzenesulfonate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of n-octadecylaminodiethyl bis(hydrogen maleate); n-octadecylaminodiethyl hydrogen maleate hydrogenphthalate			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: ((Z)-3,7-dimethyl-2,6-octadienyl)oxycarbonylpropanoic acid; di-((E)-3,7-dimethyl-2,6-octadienyl) butandioate; di-((Z)-3,7-dimethyl-2,6-octadienyl) butandioate; (Z)-3,7-dimethyl-2,6-octadienyl butandioate; ((E)-3,7-dimethyl-2,6-octadienyl)oxycarbonylpropanoic acid			Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: (1'-α,3'-α,6'-o-2,3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane); (1'-α,3',6'-α)-2,2',3',7',7'-pentamethylspiro(1,3-dioxane-5,2'-norcarane)		121251-67-0 (66.7%) 121251-68-1 (33.3%)	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: (3-methoxy)propylammonium/[tris-(2-hydroxyethyl)]ammonium 2-(2-bis(2-hydroxyethyl)amino)ethoxycarbonylmethylhexadec-4-enoate; (3-methoxy)propylammonium/[tris-(2-hydroxyethyl)]ammonium 2-(2-bis(2-hydroxyethyl)amino)ethoxycarbonylmethyltetradec-4-enoate; (3-methoxy)propylammonium/[tris-(2-hydroxyethyl)]ammonium 2-(3-methoxypropylcarbamoylethyl)hexadec-4-enoate; (3-methoxy)propylammonium/[tris-(2-hydroxyethyl)]ammonium 2-(3-methoxypropylcarbamoylethyl)tetradec-4-enoate			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: (3R){1-(S-1α, 2α, 6 β(2S)-2-methyl-1-oxo-butoxy)-8αy}hexahydro-2,6-dimethyl-1-naphthalene)-3,5-dihydroxyheptanoic acid; inert biomass from aspergillus terreus			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: (C8-18)alkylbis(2-hydroxyethyl)ammonium-bis(2-ethylhexyl)phosphate; (C8-18)alkylbis(2-hydroxyethyl)ammonium 2-ethylhexylhydrogenphosphate		68132-19-4	Classified as 'Toxic if inhaled' (GHS H331); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: [1-(methoxymethyl)-2-(C12-alkoxy)ethoxy]acetic acid; [1-(methoxymethyl)-2-(C14-alkoxy)ethoxy]acetic acid			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: 1,1'-(methylenebis(4,1-phenylene))dipyrrole-2,5-dione; N-(4-(4-(2,5-dioxypyrrol-1-yl)benzyl)phenyl)acetamide; 1-(4-(4-(5-oxo-2H-2-furylidenamino)benzyl)phenyl)pyrrole-2,5-dione			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione; a mixture of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione			Classified as 'May cause cancer' (GHS H350); 'May damage the unborn child' (GHS H360D); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: 2-(hexylthio)ethylamine hydrochloride; sodium propionate			Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 2-acryloyloxyethyl-hydrogen-cyclohexane-1,2-dicarboxylate; 2-methacryloyloxyethyl hydrogen cyclohexane-1,2-dicarboxylate			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: 2-chloro-5-sec-tetradecylhydroquinones where sec-tetradecyl= 1-methyltridecyl; 1-ethyldecyl; 1-propylundecyl; 1-butyldecyl; 1-pentylonyl; 1-hexyloctyl		138427-56-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: 2-ethylhexyl linolenate, linoleate and oleate; 2-ethylhexyl epoxystearate; 2-ethylhexyl dipoxystearate; 2-ethylhexyl triepoxystearate		71302-79-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: 2-methoxy-4-(tetrahydro-4-methylene-2H-pyran-2-yl)-phenol; 4-(3,6-dihydro-4-methyl-2H-pyran-2-yl)-2-methoxyphenol			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: 2-methylnonanedioic acid 2,4-dimethyl-4-methoxycarbonylundecanedioic acid 2,4,6-trimethyl-4,6-dimethoxycarbonylndecanedioic acid 8,9-dimethyl-8,9-dimethoxycarbonylhexadecanedioic acid			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: 2-methylsulfanyl-4,6-bis-(2-hydroxy-4-methoxy-phenyl)-1,3,5-triazine; 2-(4,6-bis-methylsulfanyl-1,3,5-triazin-2-yl)-5-methoxy-phenol		156137-33-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: 2,2-dimethoxyethanal (this component is considered to be anhydrous in terms of identity, structure and composition. However, 2,2-dimethoxyethanal will exist in a hydrated form. 60% anhydrous is equivalent to 70.4% hydrate); water(Including free water and water in hydrated 2,2-dimethoxyethanal)		51673-84-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: 2,2,6,6-tetramethylpiperidin-4-yl-hexadecanoate; 2,2,6,6-tetramethylpiperidin-4-yl-octadecanoate		86403-32-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: 2,2'-[[[2-hydroxyethyl]imino]bis(methylene)]bis[4-dodecylphenol]; formaldehyde, oligomer with 4-dodecyl phenol and 2-aminoethanol(n = 2); formaldehyde, oligomer with 4-dodecyl phenol and 2-aminoethanol(n = 3, 4 and higher)			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
A mixture of: 2,2',2'',2'''-(ethylenedinitrilotetrakis-N,N-d(C16)alkylacetamide; 2,2',2'',2'''-(ethylenedinitrilotetrakis-N,N-d(C16)alkylacetamide		136920-07-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine; 2,4,6-tri(methylcarbamoyl)-1,3,5-triazine; [(2-butyl-4,6-dimethyl)tricarbamoyl]-1,3,5-triazine; [(2,4-dibutyl-6-methyl)tricarbamoyl]-1,3,5-triazine		187547-46-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 3-cyano-5-(2-cyano-4-nitro-phenylazo)-2-(2-hydroxyethylamino)-4-methyl-6-[3-(2-phenoxyethoxy)propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-6-(2-hydroxyethylamino)-4-methyl-2-[3-(2-phenoxyethoxy)propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-2-amino-4-methyl-6-[3-(3-hydroxypropoxy)propylamino]pyridine; 3-cyano-5-(2-cyano-4-nitro-phenylazo)-6-amino-4-methyl-2-[3-(3-methoxypropoxy)propylamino]pyridine			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5-dimethylthio-2,6-toluenediamine		106264-79-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: 3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indene-6-carboxaldehyde; 3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indene-5-carboxaldehyde			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 4-(2,2,3-trimethylcyclopent-3-en-1-yl)-1-methyl-2-oxabicyclo[2.2.2]octane; 1-(2,2,3-trimethylcyclopent-3-en-1-yl)-5-methyl-6-oxabicyclo[3.2.1]octane; spiro[cyclohex-3-en-1-yl(4,5,6,6a-tetrahydro-3,6',6''-6'a-tetramethyl)-1,3'(3'aH)-2H]cyclopenta[b]furan]; spiro[cyclohex-3-en-1-yl(4,5,6,6a-tetrahydro-4,6',6''-6'a-tetramethyl)-1,3'(3'aH)-2H]cyclopenta[b]furan]		426218-78-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 4-[[bis-(4-fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole; 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole			Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol			Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: 4,4',4''-[(2,4,6-trioxo-1,3,5(2H,4H,6H)-triazine-1,3,5-triyl)tris(methylene(3,5,5-trimethyl-3,1-cyclohexanediyl)iminocarbonyloxy-2,1-ethanediyl(ethyl)amino)]trisbenzenediazoniumtr[is(2-methylpropyl)naphthalenesulfonate]; 4,4',4''-[[[5,5'-(carbonylbis[imino(1,5,5-trimethyl-3,1-cyclohexanediyl)methylene]-2,4,6-trioxo-1,3,5(2H,4H,6H)-triazine-1,1',3,3'-tetrayl]tetrakis(methylene(3,5,5-trimethyl-3,1-cyclohexanediyl)iminocarbonyloxy-2,1-ethanediyl(ethyl)amino)]tetrakisbenzenediazoniumtetra[is(2-methylpropyl)naphthalenesulfonate]			Classified as 'Heating may cause a fire' (GHS H242); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: 5-[4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl]azo]-2-[3-(3-phosphonophenyl)azo]benzoic acid; 5-[4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl]azo]-3-[3-(3-phosphonophenyl)azo]benzoic acid		163879-69-4	Classified as Explosive; fire, blast or projection hazard' (GHS H203); 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: 7-(((3-aminophenyl)sulfonylamino)-naphthalene-1,3-disulfonic acid; sodium 7-(((3-aminophenyl)sulfonylamino)-naphthalene-1,3-disulfonate; potassium 7-(((3-aminophenyl)sulfonylamino)-naphthalene-1,3-disulfonate			Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: 7,9,9-trimethyl-3,14-dioxo-4,13-dioxo-5,12-diazahexadecane-1,16-di(prop-2-enoate; 7,7,9-trimethyl-3,14-dioxo-4,13-dioxo-5,12-diazahexadecan-1,16-di(prop-2-enoate		52658-19-2	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: ammonium-1,2-bis(hexyloxy)carbonyl)ethanesulfonate; ammonium-1-hexyloxy)carbonyl-2-octyloxy)carbonyl)ethanesulfonate; ammonium-2-hexyloxy)carbonyl-1-octyloxy)carbonyl)ethanesulfonate			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: butan-2-one oxime; syn-O,O'-di(butan-2-one oxime)diethoxysilane		96-29-7	Classified as 'Causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: Ca salicylates (branched C10-14 and C18-30 alkylated); Ca phenates (branched C10-14 and C18-30 alkylated); Ca sulfurized phenates (branched C10-14 and C18-30 alkylated)			Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: calcium bis(C10-14 branched alkyl salicylate); calcium bis(C18-30-alkyl salicylate); calcium C10-14 branched alkylsalicylate-C18-30-alkyl salicylate; calcium bis (C10-14 branched alkyl phenolate); calcium bis (C18-30-alkyl phenolate); calcium C10-14 branched alkylphenolate-C18-30-alkyl phenolate; C10-14 branched alkyl phenol; C18-30-alkyl phenol			Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: cis-(5-ammonium-1,3,3-trimethyl)-cyclohexanemethylammonium phosphate (1:1); trans-(5-ammonium-1,3,3-trimethyl)-cyclohexanemethylammonium phosphate (1:1)		114765-88-7	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: cis-2-isobutyl-5-methyl 1,3-dioxane; trans-2-isobutyl-5-methyl 1,3-dioxane		166301-21-9	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: cis-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin; trans-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin		32190869	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: dicalcium bis(2-hydroxy-5-tetra-propenylphenylmethyl)methylamine)dihydroxide; tri-calcium tris(2-hydroxy-5-tetra-propenylphenylmethyl)methylamine)tri-hydroxide; poly(calcium ((2-hydroxy-5-tetrapropenyl-phenylmethyl)methylamine)hydroxide)			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: disodium bis(6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)(1-(6-chloro-2-oxidophenylazo)-2-naphtholato)chromate(1-); trisodium bis(6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)chromate(1-)		118685-33-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
A mixture of: disodium 4-(3-ethoxycarbonyl)-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate; trisodium 4-(3-ethoxycarbonyl)-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate			Classified as 'May damage the unborn child' (GHS H360D); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: dodecanoic acid (35-40%); poly(1-7)lactate esters of dodecanoic acid (60-65%)		58856-63-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: dodecanoic acid; poly(1-7)lactate esters of dodecanoic acid			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: dodecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro(5.1.11.2)hencicosan-20-yl)propionate; tetradecyl 3-(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro(5.1.11.2)hencicosan-20-yl)propionate		85099-50-9	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: ethyl exo-tricyclo[5.2.1.02,6]decane-endo-2-carboxylate; ethyl-endo-tricyclo[5.2.1.02,6]decane-exo-2-carboxylate		80657-64-3	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: hexasodium 7-(4-(4-(4-(2,5-disulfonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)-2-methylphenylazo)-7-sulfonatophenylazo)naphthalene-1,3,5-trisulfonate; hexasodium 7-(4-(4-(4-(2,5-disulfonatoanilino)-6-hydroxy-1,3,5-triazin-2-ylamino)-2-methylphenylazo)-7-sulfonatophenylazo)naphthalene-1,3,5-trisulfonate		85665-96-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: monosodium 4-(4-(5-sulfonato-2-methoxyphenylamino)-6-chloro-1,3,5-triazine-2-ylamino)-2-((1,4-dimethyl-6-oxido-2-oxo-5-sulfonatomethyl)-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; disodium 4-(4-(5-sulfonato-2-methoxyphenylamino)-6-chloro-1,3,5-triazine-2-ylamino)-2-((1,4-dimethyl-6-oxido-2-oxo-5-sulfonatomethyl)-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; trisodium 4-(4-(5-sulfonato-2-methoxyphenylamino)-6-chloro-1,3,5-triazine-2-ylamino)-2-((1,4-dimethyl-6-oxido-2-oxo-5-sulfonatomethyl)-1,2-dihydropyridine-3-yl)azo)benzenesulfonate; tetrasodium 4-(4-(5-sulfonato-2-methoxyphenylamino)-6-chloro-1,3,5-triazine-2-ylamino)-2-((1,4-dimethyl-6-oxido-2-oxo-5-sulfonatomethyl)-1,2-dihydropyridine-3-yl)azo)benzenesulfonate			Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: N-(3-hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl)-2-methylacrylamide; N-(2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl)-2-methylacrylamide; methacrylamide; 2-methyl-N-(2-methylacryloylaminomethoxymethyl)acrylamide; N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide			Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
A mixture of: N-aminoethylpiperazonium mono-2,4,6-trimethynonyldiphenyl ether di-sulfonate; N-aminoethylpiperazonium di-2,4,6-trimethynonyldiphenyl ether di-sulfonate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: N,N-diethylpropane-1,3-diamine 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate; 2,2-iminodithanol 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate; 2-methylaminoethanol 6-methyl-2-(4-(2,4,6-triaminopyrimidin-5-ylazo)phenyl)benzothiazole-7-sulfonate		114565-65-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: O,O-di(1-methylethyl)trithio-bis-thioformate; O,O-di(1-methylethyl)tetra-thio-bis-thioformate; O,O-di(1-methylethyl)pentathio-bis-thioformate		137398-54-0	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
A mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2); Reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:3)		157321-59-0	Classified as 'Heating may cause a fire' (GHS H242); 'Suspected of causing cancer' (GHS H351);
A mixture of: S-(3-trimethoxysilyl)propyl 19-isocyanato-11-(6-isocyanatoheptyl)-10,12-dioxo-2,9,11,13-tetraazanonadecanethioate; S-(3-trimethoxysilyl)propyl 17-isocyanato-9-(isocyanatoheptylaminocarbonyl)-10-oxo-2,9,11-triazahaptadecanethioate		85702-90-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: sodium 1-tridecyl-4-allyl-(2 or 3)-sulfobutanediate; sodium 1-dodecyl-4-allyl-(2 or 3)-sulfobutanediate			Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: sodium 2-(C12-18-n-alkyl)amino-1,4-butanedioate; sodium 2-octadecenyl-amino-1,4-butanedioate			Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: sodium/potassium (3-(4-(5-(5-chloro-2,6-difluoropyrimidin-4-ylamino)-2-methoxy-3-sulfonatophenylazo)-2-oxidophenylazo)-2,5,7-trisulfonato-4-naphtholato)copper(II); sodium/potassium (3-(4-(5-(5-chloro-4,6-difluoropyrimidin-2-ylamino)-2-methoxy-3-sulfonatophenylazo)-2-oxidophenylazo)-2,5,7-trisulfonato-4-naphtholato)copper(II)			Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: sodium/potassium 7-[[[3-[[4-(2-hydroxy-naphthyl)azo]phenyl]azo]phenyl]sulfonyl]amino]-naphthalene-1,3-disulfonate		141880-36-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: tetradecanoic acid (42.5-47.5%); poly(1-7)lactate esters of tetradecanoic acid (52.5-57.5%)		174591-51-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: tetradecanoic acid; poly(1-7)lactate esters of tetradecanoic acid			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: tetrasodium-phosphonoethane-1,2-dicarboxylate; hexasodium-phosphonobutane-1,2,3,4-tetracarboxylate		143239-08-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: thiobis(4,1-phenylene)-S,S,S',S'-tetraphenyldisulfonium bishexafluorophosphate; diphenyl(4-phenylthiophenyl)sulfonium hexafluorophosphate; propylene carbonate		104558-95-4	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A mixture of: trans-(2R)-5-acetoxy-1,3-oxathiolane-2-carboxylic acid; cis-(2R)-5-acetoxy-1,3-oxathiolane-2-carboxylic acid		147027-04-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: trans-4-acetoxy-4-methyl-2-propyl-tetrahydro-2H-pyran; cis-4-acetoxy-4-methyl-2-propyl-tetrahydro-2H-pyran		131766-73-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
A mixture of: trisodium (2,4(or 2,6 or 4,6)bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(4-(4-nitro-2-sulfonatophenylazo)-5-hydroxyphenolato)ferrate(1-); trisodium bis(2,4(or 2,6 or 4,6)bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(4-nitro-2-sulfonatophenylazo)-5-hydroxyphenolato)ferrate(1-); trisodium (2,4(or 2,6 or 4,6)bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(3-sulfonatophenylazo)-5-hydroxyphenolato)ferrate(1-); disodium 3,3'-(2,4-dihydroxy-1,3(or 1,5 or 3,5)-phenylenediazol)bisbenzenesulfonate		115100-55-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: Trisodium 4-benzoylamino-6-(6-ethenesulfonyl-1-sulfato-naphthalen-2-ylazo)-5-hydroxynaphthalene-2,7-disulfonate; 5-(benzoylamino)-4-hydroxy-3-((1-sulfo-6-((2-(sulfooxyethyl)sulfonyl)-2-naphthyl)azo)naphthalene-2,7-disulfonic acid sodium salt; 5-(benzoylamino)-4-hydroxy-3-((1-sulfo-6-((2-(sulfooxyethyl)sulfonyl)-2-naphthyl)azo)naphthalene-2,7-disulfonic acid		98114-32-0 (66.7%) 72828-03-6 (33.3%)	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
A mixture of: trisodium 5-(4-chloro-6-[2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-propylamino]-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-(4-chloro-6-[2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-(4-chloro-6-[2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-(4-chloro-6-[2-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
A mixture of: α-[3-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyl]-ω-[3-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyloxy]poly(oxyethylene-co-oxypropylene); 1,2-(or 1,3-)bis[α-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyl]-ω-oxy-poly(oxyethylene-co-oxypropylene)]-3-(or 2-)propanol; 1,2,3-tris[α-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyl]-ω-oxy-poly(oxyethylene-co-oxypropylene)]propane]			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene); α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionylxypoly(oxyethylene)			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
A mixture of: α-cyano-3-phenoxybenzyl (Z)-(1R,3R)-(S)-3,2-chloro-3,3,3-trifluoro-prop-1-enyl]]-2,2-dimethylcyclopropanecarboxylate; α-cyano-3-phenoxybenzyl (Z)-(1S,3S)-(R)-3,2-chloro-3,3,3-trifluoro-prop-1-enyl]]-2,2-dimethylcyclopropanecarboxylate		32713164	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)		26148-68-5	California Proposition 65 listed for cancer
a-Methyl styrene	a-Methylstyrene	98-83-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Abamectin		65195-55-3	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
abamectin (combination of avamectin B1a and avamectin B1b) (ISO)		71751-41-2	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Abiraterone acetate		154229-18-2	California Proposition 65 listed for developmental, female, and male
Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction	Wash Oil Redistillate	101316-45-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction		101316-45-4	Classified as 'May cause cancer' (GHS H350);
Acenaphthene		83-32-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acenaphthylene		208-96-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acephate		30560-19-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetaldehyde		75-07-0	California Proposition 65 listed for cancer
Acetamide		60-35-5	California Proposition 65 listed for cancer
Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl) azo]-4-methoxy-5-[(phenylmethyl)-2-propenylamino]phenyl]-		42852-92-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl) azo]-5-(diethylamino)phenyl]-		52697-38-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2-bromo-4,6-dinitrophenyl) azo]-5-[(2-cyanoethyl)-2-propenylamino]-4-methoxyphenyl]-		68877-63-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(diethylamino)phenyl]-		2537-62-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(dipropylamino)phenyl]-		83249-47-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2-cyano-6-iodo-4-nitrophenyl) azo]-5-(diethylamino)phenyl]-		55252-53-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[2-[(2,6-dicyano-4-nitrophenyl) azo]-5-(dipropylamino)phenyl]-		56532-53-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[4-chloro-2-[2-(2-chloro-4-nitrophenyl)azo]-5-[(2-hydroxy-3-phenoxypropyl)amino]phenyl]-		79542-46-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[5-(dipropylamino)-2-[[5-(ethylthio)-1,3,4-thiadiazol-2-yl]azo]phenyl]-		63134-15-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[5-[(2-(acetyloxyethyl) (phenylmethyl)amino)-2-[(2-chloro-4,6-dinitrophenyl)azo]-4-methoxyphenyl]-		16421-40-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamide, N-[5-[(2-(acetyloxyethyl) (phenylmethyl)amino)-2-[(2,4-dinitrophenyl)azo]-4-methoxyphenyl]-		16421-41-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Acetamide, N-[5-[bis[2-(acetyloxy)ethyl] amino]-2-[(2-bromo-4,6-dinitrophenyl)azo]-4-ethoxyphenyl]-		12239-34-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetamidiprid		135410-20-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
acetamidiprid (ISO); (1E)-N-[6-chloropyridin-3-yl)methyl]-N'-cyano-N-methylethanimidamide; (E)-N1-[6-chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamidine		135410-20-7	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Toxic if swallowed' (GHS H301); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Acetazolamide		59-66-5	California Proposition 65 listed for developmental
Acetic acid, lead salt, basic		51404-69-4	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Acetochlor		34256-82-1	California Proposition 65 listed for cancer
Acetochlor mercapturate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetohydroxamic acid		546-88-3	California Proposition 65 listed for developmental
Acetone		67-64-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetonitrile		75-05-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acetophenone		98-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acids generated from chromium trioxide and their oligomers			Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Acifluorfen sodium		62476-59-9	California Proposition 65 listed for cancer
Aconitine		302-27-2	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300);
Acrolein		107-02-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Acrylaldehyde		0107-02-08	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Acrylamide		79-06-1	California Proposition 65 listed for cancer
Acrylic Acid		79-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
acrylic acid, 3-(trimethoxysilyl)propyl ester		4369-14-6	Classified as 'Harmful if inhaled' (GHS H332); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Acrylic acid, monoester with propane-1,2-diol		25584-83-2	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Acrylonitrile		107-13-1	California Proposition 65 listed for cancer
Actinomycin D		50-76-0	California Proposition 65 listed for developmental
Actinomycin D		50-76-0	California Proposition 65 listed for cancer
Adenosine, N-benzoyl-5'-O-[bis(4-methoxyphenyl) phenylmethyl]-2'-deoxy-		64325-78-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Adriamycin		23214-92-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
AF-2 [2-(2-Furyl)-3-(5-nitro-2-furyl)acrylamide]		3688-53-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
AF-2-[2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide		3688-53-7	California Proposition 65 listed for cancer
Aflatoxins			California Proposition 65 listed for cancer
Alachlor		15972-60-8	California Proposition 65 listed for cancer
Alachlor mercapturate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alcoholic Beverage Consumption			The U. S. National Toxicology Program has identified this chemical as known to be human carcinogen
Alcoholic beverages			California Proposition 65 listed for cancer
Alcoholic beverages, when associated with alcohol abuse			California Proposition 65 listed for cancer
Alcohols, C8-14, ?-?-perfluoro		68391-08-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aldicarb		0116-06-03	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Aldicarb sulfone		1646-88-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aldrin		309-00-2	California Proposition 65 listed for cancer
Alkanes, C1-2	Petroleum gas	68475-57-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C1-4, C3-rich	Petroleum gas	90622-55-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C10-13, chloro		85535-84-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)		85535-84-8	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Alkanes, C10-21, chloro		84082-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C10-22, chloro		104948-36-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C10-C13, chloro (short- chain chlorinated paraffins) (SCCPs)		85535-84-8	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Alkanes, C12-26-branched and linear		90622-53-0	Classified as 'May cause cancer' (GHS H350);
Alkanes, C14-16, chloro		1372804-76-6	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Alkanes, C14-17, chloro		85535-85-9	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Alkanes, C18-20, chloro		106232-85-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C18-28, chloro		85535-86-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C2-3	Petroleum gas	68475-58-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C3-4	petroleum gas	68475-59-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C4-5	Petroleum gas	68475-60-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, C6-18, chloro		68920-70-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkanes, chloro	Chloroparaffins	61788-76-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
alkenes, C12-14, hydroformylation products, distn. residues, C-(hydrogen sulfo)butanedioates), disodium salts		243662-67-1	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Alkenes, C12-14, hydroformylation products, distn. residues, ethoxylated propoxylated, dihydrogen phosphates, sodium salts		113089-51-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkenes, C12-14, hydroformylation products, distn. residues, ethoxylated, dihydrogen phosphates, sodium salts		119209-64-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Alkyl Dimethyl Benzyl Ammonium Chloride			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Alkyl Dimethyl Ethylbenzyl Ammonium Chloride			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Alkyl(60%C14, 30%C16, 5%C18, 5%C12) dimethylbenzyl ammonium chloride			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Alkyltrimethyl ammonium compounds (ATMACs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
All-trans retinoic acid		302-79-4	California Proposition 65 listed for developmental
Allethrin		84030-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Allidochlor		93-71-0	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Allyl 2,3-epoxypropyl ether		106-92-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Allyl 2,4,6-tribromophenyl ether (ATE)		3278-89-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Allyl alcohol		107-18-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Allyl chloride		107-05-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Allyl chloride		0107-05-01	California Proposition 65 listed for cancer
Aloe vera, non-decolorized whole leaf extract			California Proposition 65 listed for cancer
Aloe vera, whole leaf extract			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
alpha BHC	a- Hexachlorocyclohexane; a-HCH	319-84-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
alpha-alpha-alpha-trifluorotoluene		98-08-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
alpha-Chlorinated toluenes (benzal chloride, benzoetrichloride, benzyl chloride) and benzoyl chloride (combined exposures)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
alpha-hexabromocyclododecane		134237-50-6	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Alprazolam		28981-97-7	California Proposition 65 listed for developmental
Altretamine		0645-05-06	California Proposition 65 listed for developmental, male
Aluminium phosphide		20859-73-8	Classified as 'In contact with water releases flammable gases which may ignite spontaneously' (GHS H260); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400);
Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO +BaO) content less or equal to 18% by weight		Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Aluminum		7429-90-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Amantadine hydrochloride		665-66-7	California Proposition 65 listed for developmental
Amikacin sulfate		39831-55-5	California Proposition 65 listed for developmental
Amines, C18-22-tert-alkyl, (chloromethyl)phosphonates (2:1)		79357-73-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Amines, C18-22-tert-alkyl, ethoxylated		68443-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Amines, coco alkyl		61788-46-3	Classified as 'Harmful if swallowed' (GHS H302); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Amines, hydrogenated tallow alkyl		61788-45-2	Classified as 'May be fatal if swallowed and enters airways' (GHS H304); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastro-intestinal tract, liver, immune system); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Amines, tallow alkyl, ethoxylated, phosphates		68308-48-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aminoglutethimide		125-84-8	California Proposition 65 listed for developmental
Aminoglycosides			California Proposition 65 listed for developmental
Aminopterin		54-62-6	California Proposition 65 listed for developmental, female
Amiodarone hydrochloride		19774-82-4	California Proposition 65 listed for developmental, female, and male
amisulbrom (ISO); 3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide		348635-87-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Amitraz		33089-61-1	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Amitrole		61-82-5	California Proposition 65 listed for cancer
Ammonia, Total		7664-41-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ammonium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate		24237410	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate		77182-82-2	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
ammonium 2-cocoyloxethanesulfonate		223705-57-5	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate		62037-80-3	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Ammonium 4,6-dinitro-o-tolyl oxide		2980-64-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ammonium 4,8-dioxa-3H-perfluorononanoate (ADONA)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ammonium bromide		12124-97-9	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'May cause harm to breast-fed children' (GHS H362); 'May cause drowsiness or dizziness' (GHS H336); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Causes serious eye irritation' (GHS H319)
Ammonium dichromate		2151163	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Ammonium heptadecafluorooctanesulphonate		29081-56-9	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ammonium nitrate (AN)		6484-52-2	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Ammonium nonadecafluorodecanoate		3108-42-7	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362);
Ammonium pentadecafluorooctanoate		3825-26-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver); 'Causes serious eye damage' (GHS H318);
Ammonium pentadecafluorooctanoate (APFO)		3825-26-1	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Ammonium perfluoroheptanoate		6130-43-4	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d), vPvB (Article 57e), Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
ammonium perfluorohexane-1-sulphonate		24237345	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Ammonium salts of perfluorononan-1-oiic-acid		4149-60-4	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Amoxapine		14028-44-5	California Proposition 65 listed for developmental
Amsacrine		51264-14-3	California Proposition 65 listed for cancer
Amylase, a-		9000-90-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Amylase, α-		9000-90-2	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
amylases with the exception of those specified elsewhere in this Annex			Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Anabasine		13078-04-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anabolic steroids			California Proposition 65 listed for female, male
Analgesic mixtures containing Phenacetin			California Proposition 65 listed for cancer
Analgesic Mixtures Containing Phenacetin			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Anatabine		2743-90-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
androsta-1,4,9(11)-triene-3,17-dione		15375-21-0	Classified as 'Suspected of damaging fertility' (GHS H361f);
Androstenedione		63-05-8	California Proposition 65 listed for cancer
Angiotensin converting enzyme (ACE) inhibitors			California Proposition 65 listed for developmental
Anilazine		0101-05-03	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Aniline		62-53-3	California Proposition 65 listed for cancer
Aniline hydrochloride		0142-04-01	California Proposition 65 listed for cancer
Anisindione		117-37-3	California Proposition 65 listed for developmental
Anthra[9,1,2-cde]benzo[rs]pentaphene-5,10-diol, 16,17-dimethoxy-, bis(hydrogen sulfate), disodium salt		2538-84-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anthra[9,1,2-cde]benzo[rs]pentaphene-5,10-dione, diamino-		58019-27-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anthracene		0120-12-7	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Anthracene oil		90640-80-5 (65.5%) 90640-86-1 (34.5%)	Classified as 'May cause cancer' (GHS H350);
Anthracene oil, acid ext.	Anthracene Oil Extract Residue	91995-14-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anthracene oil, anthracene paste		90640-81-6	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Anthracene oil, anthracene paste, anthracene fraction		91995-15-2	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Anthracene oil, anthracene paste, carbazole fraction	Anthracene Oil Fraction	91995-16-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anthracene oil, anthracene paste, distn. lights	Anthracene Oil Fraction	91995-17-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Anthracene oil, anthracene-low		90640-82-7	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Antraquinone		84-65-1	California Proposition 65 listed for cancer
anti-isomer of Dechlorane Plus	1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-, (1R,4S,4aS,6aS,7S,10R,10aR,12aR)-rel-	135821-74-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Antimony		7440-36-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Antimony & Antimony compounds		7440-36-0	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Antimony and Antimony Compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Antimony Compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Antimony oxide (Antimony trioxide)		1309-64-4	California Proposition 65 listed for cancer
Antimony trioxide		1309-64-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Antimony trisulfide			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Antu		86-88-4	Classified as 'suspected of causing cancer' (GHS H351); 'fatal if swallowed' (GHS H300);
Aramite		140-57-8	California Proposition 65 listed for cancer
Aramite®		140-57-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Areca nut			California Proposition 65 listed for cancer
Arecoline		63-75-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aristolochic acid, and plants containing Aristolochic acid		313-67-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aristolochic acids			California Proposition 65 listed for cancer
Aroclor 1221		11104-28-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aroclor 1232		11141-16-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived	Pyrolysis Products	101794-75-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene-polypropylene pyrolysis-derived	Pyrolysis Products	101794-74-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived	Pyrolysis Products	101794-76-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C6-10, acid-treated, neutralized	Low boiling point naphtha - unspecified	68131-49-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C6-10, C8-rich	Light Oil Redistillate, low boiling	90989-41-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C6-8, naphtha-raffinate pyrolyzate-derived	Low boiling point thermally cracked naphtha	68475-70-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C7-12, C8-rich	Low boiling point cat-reformed naphtha	93571-75-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C7-8, dealkylation products, distn. residues	Low boiling point naphtha - unspecified	90989-42-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C8	Light Oil Redistillate, high boiling	90989-38-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C8-10	Low boiling point naphtha - unspecified	90989-39-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C8-9, hydrocarbon resin polymn. by-product	Light Oil Redistillate, high boiling	91995-20-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C8, catalytic reforming-derived	Low boiling point cat-reformed naphtha	91995-18-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Aromatic hydrocarbons, C9-12, benzene distn.	Light Oil Redistillate, high boiling	92062-36-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsenic			This ingredient is a heavy metal and has health concerns of cancer and skin irritation
Arsenic (inorganic arsenic compounds)			California Proposition 65 listed for cancer
Arsenic (inorganic oxides)			California Proposition 65 listed for developmental
Arsenic (V) acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsenic & Arsenic compounds including arsenic trioxide (1327-53-3) & dimethyl arsenic acid (75-60-5)		7440-38-2	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Arsenic acid		7778-39-4	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Arsenic acid and its salts			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
arsenic acid and its salts with the exception of those specified elsewhere in this Annex			Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Arsenic and inorganic arsenic compounds		7440-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsenic compounds			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Arsenobetaine		64436-13-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsenocholine		39895-81-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsenous (III) acid		7778-39-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Arsine		7784-42-1	Classified as 'Extremely flammable gas' (GHS H220); 'Fatal if inhaled' (GHS H330); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Asbestos		12001-29-5; 12001-29-5; 12172-73-5; 132207-32-0; 13768-00-8; 14567-73-8; 17068-78-9; 77536-66-4; 77536-67-5; 77536-68-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Asbestos		1332-21-4	California Proposition 65 listed for cancer
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)		1332-21-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Asbestos [asbestiform varieties of serpentine (chrysotile), nebeckite (crocidolite), cummingtonite-grunerite (amosite), tremolite, actinolite, and anthophyllite]		12001-28-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Asbestos fibres (a) Crocidolite (b) Amosite (c) Anthophyllite (d) Actinolite (e) Tremolite (f) Chrysotile		12001-28-4; 12172-73-5; 77536-67-5; 77536-66-4; 77536-68-6; 12001-29-5; 132207-32-0	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Asbestos, actinolite		77536-66-4	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Asbestos, amosite		12172-73-5	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Asbestos, anthophyllite		77536-67-5	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Asbestos, chrysotile		12001-29-5	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Asbestos, crocidolite		12001-28-4	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Asbestos, tremolite		77536-68-6	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Aspartame		22839-47-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Aspirin		50-78-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Atenolol		29122-68-7	California Proposition 65 listed for developmental
Atrazine		1912-24-9	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Atrazine mercapturate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Atropine		51-55-8	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
Auramine		492-80-8	California Proposition 65 listed for cancer
Auranofin		34031-32-8	California Proposition 65 listed for developmental
Avermectin B1 (Abamectin)		71751-41-2	California Proposition 65 listed for developmental
Azacitidine		320-67-2	California Proposition 65 listed for cancer
Azafenidin (ISO)		68049-83-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
azamethiophos (ISO); S-[(6-chloro-2-oxooxazolo[4,5-b]pyridin-3(2H-yl)methyl] O,O-dimethyl thiophosphate		35575-96-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes damage to organs' (GHS H370) (nervous system); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Azaserine		0115-02-06	California Proposition 65 listed for cancer
Azathioprine		446-86-6	California Proposition 65 listed for cancer
Azinphos-ethyl		2642-71-9	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Azinphos-methyl		86-50-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Azindine		151-56-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Azobenzene		103-33-3	California Proposition 65 listed for cancer
Azocolourants and Azodyes			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Barban		101-27-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Barbiturates			California Proposition 65 listed for developmental
Barium		7440-39-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Barium diboron tetroxide		13701-59-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Barium sulfide (Ba(Sx))		50864-67-0	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
basic phenylmercury nitrate		2229198	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Basic Red 9 Monohydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
BDE 100	2,2',4,4',6-Pentabromodiphenyl ether		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 153	2,2',4,4',5,5'-Hexabromodiphenyl ether	68631-49-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 154	2,2',4,4',5,6'-Hexabromodiphenyl ether		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 17	2,2',4-Tribromodiphenyl ether		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 183	2,2',3,4,4',5,6'-Heptabromodiphenyl ether		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 209	Decabromodiphenyl ether; 2,2',3,3',4,4',5,5',6,6'-Decabromodiphenyl ether	1163-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 28, 2,4,4'-Tribromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 47	2,2',4,4'-Tetrabrominated diphenyl ether; (2,2',4,4'-tetraBDE)	5436-43-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 66	2,3',4,4'-Tetrabromodiphenyl ether		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 85, 2,2',3,4,4'-Pentabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE 99	2,2',4,4',5-Pentabromodiphenyl ether	60348-60-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-196: 2,2',3,3',4,4',5,6'-octabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-197: 2,2',3,3',4,4',6,6'-octabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-201: 2,2',3,3',4,5',6,6'-Octabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-202: 2,2',3,3',5,5',6,6'-Octabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-203: 2,2',3,4,4',5,5',6-octabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-206: 2,2',3,3',4,4',5,5',6-nonabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-207: 2,2',3,3',4,4',5,6,6'-nonabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
BDE-208: 2,2',3,3',4,4',5,5',6,6'-Nonabromodiphenyl ether			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Beclometasone dipropionate		1327543	California Proposition 65 listed for developmental
Behenamidopropyl-dimethyl-(dihydroxypropyl) ammonium chloride		136920-10-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Behentrimonium chloride		17301-53-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Benazolin		698836	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Bendiocarb		22781-23-3	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
benfuracarb (ISO);ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-ylloxycarbonyl(methyl)aminothio]-N-isopropyl- β-alaninate		82560-54-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benomyl		17804-35-2	Classified as 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bensulfuron-methyl		83055-99-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bensulide		741-58-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bentazon		25057-89-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bentazone		25057-89-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317)
Benthiavalicarb-isopropyl		177406-68-7	California Proposition 65 listed for cancer
Benz[a]anthracene		56-55-3	California Proposition 65 listed for cancer
Benz[a]anthracene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Benz[j]aceanthrylene		202-33-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Benzaldehyde		100-52-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzalkonium chloride		8001-54-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzamide, 3,5-dibromo-N-(4-bromophenyl)-2-hydroxy-		87-10-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzamide, 3,5-dichloro-N-(3,4-dichlorophenyl)-2-hydroxy-		1154-69-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzamide, N-[5-bis[2-(acetoxyethyl) amino]-2-[(4-nitrophenyl) azo] phenyl]-		29765-00-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenamine, 4-[(2-chloro-4-nitrophenyl) azo]-N-ethyl-N-(2-phenoxyethyl)-		31030-27-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenamine, 4-[(2,6-dichloro-4-nitrophenyl) azo]-N-(4-nitrophenyl)-		72927-94-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenamine, 4,4'-[[(1-methylethylidene) bis(4,1-phenyleneoxy)]bis-		13080-86-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenamine, 4,4',4''-methylidynetris[N,N-dimethyl-		603-48-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene		68921-45-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene		71-43-2	California Proposition 65 listed for cancer
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	trimellitic anhydride; TMA	552-30-7	Classified as Respiratory sensitising properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride	trimellitic anhydride	552-30-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene-1,2,4,5-tetracarboxylic dianhydride	pyromellitic dianhydride	89-32-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene-1,4-diamine dihydrochloride		624-18-0	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzene, 1-(1,1-dimethylethyl)-3,4,5-trimethyl-2,6-dinitro-		145-39-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,1'-(chlorophenylmethylene)bis[4-methoxy-		40615-36-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,1'-oxybis-, hexabromo deriv.		36483-60-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,1'-oxybis-, pentabromo deriv.		32534-81-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,1'-oxybis-, tetrabromo deriv.		40088-47-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,2,3,4-tetrachloro-5,6-dimethoxy-		944-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzene, 1,3-bis(1-isocyanato-1-methylethyl)-		2778-42-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenediazonium, 2-methoxy-4-nitro-, salt with naphthalenedisulfonic acid (2:1)		56307-70-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenemethanol, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, reaction products with 1,3,5-trimethylbenzene		68910-11-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, (1,2-dioxo-1,2-ethanediyl) bis(mino-2,1-ethanediyl) ester		70331-94-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, ethyl ester		36294-24-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonamide, N-(4-amino-9,10-dihydro-3- methoxy-9,10-dioxo-1-anthracenyl)-4-methyl-		81-68-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, [(9,10-dihydro-9,10-dioxo- 1,4-anthracenediyl)bis(mino-4,1-phenyleneoxy)]bis - ,disodium salt		70161-19-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, [(9,10-dihydro-9,10-dioxo- 1,4-anthracenediyl)diimino]bis[(1,1-dimethylethyl)], sodium salt		72749-91-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 2-[[[9,10-dihydro-4-[(4-methylphenyl) amino]-9,10-dioxo-1-anthracenyl]amino] -5-methyl-, monoammonium salt		68227-79-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 2,2'-[[[9,10-dihydro-5,8-dihydroxy- 9,10-dioxo-1,4-anthracenediyl)diimino]bis [5-(1,1-dimethylethyl)-, disodium salt		83006-67-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 3-[[[4-amino-9,10-dihydro- 9,10-dioxo-3-{sulfo-4-(1,1,3,3-tetramethylbutyl)phenoxy]-1-anthracenyl]amino]-2,4,6-trimethyl-, disodium salt		72243-90-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 3,3'-[[[9,10-dihydro-9,10- dioxo-1,4-anthracenediyl)diimino]bis[2,4,6-trimethyl - , disodium salt		4474-24-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 4-[[[3-[[2-hydroxy-3-[[[4- methoxyphenyl]amino] carbonyl]-1-naphthalenyl]azo] -4-methylbenzoyl]amino]-, calcium salt (2:1)		43035-18-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, 5-amino-2,4-dimethyl-, diazotized, coupled with diazotized 2,4-, 2,5-and 2,6-xylylidine and 4-[(2,4-dihydroxyphenyl)azo]benzenesulfonic acid, sodium salts		90218-20-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, hydroxydinonyl-, branched, monoammonium salt		223777-68-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzenesulfonic acid, mono-C10-14-alkyl derivs., compds. with 4-(phenylazo)-1,3-benzenediamine		85407-90-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Benzenesulfonic acid, oxybis[(1,1,3,3-tetramethylbutyl)-, dipotassium salt		75908-83-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzethonium chloride		121-54-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzidine		92-87-5	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzidine			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Benzidine [and its salts]		92-87-5	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Benzidine acetate		36341-27-2	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzidine and its salts		92-87-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Benzidine based azo dyes	4,4'-diarylazobiphenyl dyes, with the exception of those specified elsewhere in this Annex		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzidine dihydrochloride	salts of benzidine	531-85-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzidine sulphate		21136-70-9	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzidine-based dyes			California Proposition 65 listed for cancer
Benzidine, salts of		21136-70-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzidine, salts of		36341-27-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzidine, salts of		531-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(g,h,i)perylene		191-24-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(f,r,s,t)pentaphene		189-55-9	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341);
Benzo(a)anthracene		56-55-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(a)pyrene	Benzo[def]chrysene, Benzopyrene	50-32-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(a)pyrene		50-32-8	This ingredient is classified as a Polyaromatic Hydrocarbons (PAH)
Benzo(a)pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Benzo(b)fluoranthene		205-99-2	California Proposition 65 listed for cancer
Benzo(b)fluoranthene		205-99-2	This ingredient is classified as a Polyaromatic Hydrocarbons (PAH)
Benzo(b)fluoranthene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Benzo(b)thiophen-3(2H)-one, 4,7-dichloro-2-(4,7-dichloro-3-oxobenzo[b]thien-2(3H)-ylidene)-		14295-43-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(b)thiophen-3(2H)-one, 5-chloro-2-(5-chloro-4,7-dimethyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4,7-dimethyl-		2379-75-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(b)thiophen-3(2H)-one, 5,7-dichloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl-		6371-23-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(b)thiophen-3(2H)-one, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl-		2379-74-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo(c)phenanthrene		195-19-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Benzo[def]chrysene		50-32-8	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzo[def]chrysene (Benzo[a]pyrene)		50-32-8	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c), PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Benzo[e]acephenanthrylene		205-99-2	Classified as 'May cause cancer' (GHS H350); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzo[e]pyrene		192-97-2	Classified as 'May cause cancer' (GHS H350); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzo[e]pyrene		192-97-2	This ingredient is classified as a Polyaromatic Hydrocarbons (PAH)
Benzo[ghi]perylene		191-24-2	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Benzo[h]benz[5,6]acridino[2,1,9,8-klma]acridine-8,16-dione	Pigment Yellow C.I. 70600	475-71-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzo[j]fluoranthene		205-82-3	California Proposition 65 listed for cancer
Benzo[j]fluoranthene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Benzo[k]fluoranthene		0207-08-09	California Proposition 65 listed for cancer
Benzo[k]fluoranthene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Benzodiazepines			California Proposition 65 listed for developmental
Benzofuran		271-89-6	California Proposition 65 listed for cancer
Benzoic acid		65-85-0	Classified as 'Causes damage to organs through prolonged or repeated exposure' (GHS H372) (lungs) (Inhalation); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Benzoic acid, 2-[(3,5-dibromo-4-hydroxyphenyl)(3,5-dibromo-4-oxo-2,5-cyclohexadien-1-ylidene)methyl]-, ethyl ester		1176-74-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzoic acid, 2,3,4,5-tetrachloro-6-(2,4,5,7-tetrabromo-6-hydroxy-3-oxo-3H-xanthen-9-yl) -		2134-15-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzoic acid, 2,3,4,5-tetrachloro-6-cyano-, methyl ester, reaction products with 4-[(4-aminophenyl)azo]-3-methylbenzenamine and sodium methoxide		106276-78-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
benzoic acid, N-tert-butyl-N'-(4-chlorobenzoyl)hydrazide		112226-61-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Benzoil forerunnings (coal)	Light Oil Redistillate, low boiling	65996-88-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzonitrile		100-47-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzonitrile, 2-[[4-{(2-cyanoethyl)(2-phenylethyl) amino]phenyl}azo]-5-nitro-		24610-00-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzonitrile, 2-[[4-{[2-(acetoxyloxy)ethyl] butylamino]-2-methylphenyl}azo]-3-bromo-5-nitro -		72828-63-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzonitrile, 3-bromo-2-[[4-(diethylamino) -2-methylphenyl}azo]-5-methyl-		83249-49-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzophenone		119-61-9	California Proposition 65 listed for cancer
Benzophenone-2 (Bp-2)		<u>131-55-5</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Benzophenone-3 (2-Hydroxy-4-methoxybenzophenone)		131-57-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzophenone-3,3':4,4'-tetracarboxylic dianhydride		2421-28-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Benzothiazole-2-thiol		149-30-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Benzotrichloride		98-07-7	California Proposition 65 listed for cancer
Benzoazolum, 2-[3-[5,6-dichloro-1-ethyl-, 1,3-dihydro-3-(3-sulfopropyl)-2H-benzimidazo-2-ylidene]-1-propenyl]-3-ethyl-, hydroxide, inner salt		19163-98-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzoyl chloride		98-88-4	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Benzphetamine hydrochloride		5411-22-3	California Proposition 65 listed for developmental

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Benzyl 2,4-dibromobutanoate		23085-60-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzyl alcohol			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
Benzyl butyl phthalate		85-68-7	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Benzyl butyl phthalate (BBP)		85-68-7	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) human health) on ECHA's Candidate List of substances of very high concern
Benzyl chloride		100-44-7	California Proposition 65 listed for cancer
Benzyl salicylate		118-58-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
Benzyl violet 4B		1694-09-03	California Proposition 65 listed for cancer
Benzyl-C12-18-alkyldimethyl ammonium chlorides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
benzyl(S)-2-{[2-(cyanobiphenyl-4-ylmethyl)pentanoylamino]-3-methylbutyrate		137864-22-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Benzylalkyldimethyl ammonium compounds (BACs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Benzylbutyl phthalate			Phthalates are endocrinedisrupting chemicals.
Benzyl dimethyloctadecylammonium-3-nitrobenzenesulfonate		124088-59-1	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Beryllium		7440-41-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Beryllium and beryllium compounds			California Proposition 65 listed for cancer
beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex			Classified as 'May cause cancer by inhalation' (GHS H350i); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Beryllium oxide		1304-56-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Beryllium sulfate		13510-49-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
beta BHC	β- Hexachlorocyclohexane; β-HCH	319-85-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
beta-Butyrolactone		3068-88-0	California Proposition 65 listed for cancer
Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)		1329995-45-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
beta-hexabromocyclododecane		134237-51-7	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
beta-Myrcene		123-35-3	California Proposition 65 listed for cancer
beta-Propiolactone		57-57-8	California Proposition 65 listed for cancer
Betel quid with tobacco			California Proposition 65 listed for cancer
Betel quid without tobacco			California Proposition 65 listed for cancer
Bevacizumab		216974-75-3	California Proposition 65 listed for developmental, female
bifenazate (ISO); isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinecarboxylate		149877-41-8	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bifenthrin	Biphen thrin	82657-04-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Binapacryl		485-31-4	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Binapacryl (ISO)	2-sec-butyl-4,6-dinitrophenyl-3-methylcrotonate	485-31-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Biphenyl		92-52-4	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Biphenyl-2-ol		90-43-7	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Biphenyl-2-ylamine		90-41-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Biphenyl-3,3',4,4'-tetrayltetraamine	Diaminobenzidine	91-95-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Biphenyl-4-ylamine	xenylamine; 4-aminobiphenyl, and salts of	92-67-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis (2-ethylhexyl) tetrabromophthalate (TBPH)		<u>26040-51-7</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Bis(1-chloro-2-propyl)phosphate (BCPP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(1-methylethyl)-dimethoxysilane		18230-61-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Bis(1,3-dichloro-2-propyl)phosphate (BDCPP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-(2-methoxyethoxy)ethyl) ether		143-24-8	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
bis(2-(2-methoxyethoxy)ethyl)ether	tetraglyme	143-24-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-chloro-1-methylethyl)ether, technical grade			California Proposition 65 listed for cancer
Bis(2-chloro-1-methylethyl)ether, technical grade		108-60-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-Chloroethoxy) Methane		111-91-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-chloroethyl)ether	(BCEE)	111-44-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-chloroethyl)phosphate (BCEP)		3040-56-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(2-chloroisopropyl)ether	Bis-(chloroisopropyl)ether	108-60-1	This chemical is included on The City of Portland's Halogenated Solvent List.
Bis(2-dimethylaminoethyl)disulfide dihydrochloride		17339-60-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis(2-ethyl-1-hexyl)tetrabromophthalate (TBPH)	Bis(2-ethylhexyl) tetrabromophthalate	26040-51-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
bis(2-ethylhexyl) 3,4,5,6-tetrabromophthalate, reaction mass of: 2-ethylhexyl 2,3,4,5-tetrabromobenzoate			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Bis(2-ethylhexyl) phthalate	DEHP	117-81-7	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Bis(2-ethylhexyl) tetrabromophthalate		26040-51-7	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof			Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Bis(2-ethylhexyl)-2,2'-dithiobisacetate		62268-47-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
bis(2-ethylhexyl)-4,5-epoxycyclohexane-1,2-dicarboxylate		10138-36-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Bis(2-methoxyethyl) ether		111-96-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'May damage fertility'; Suspected of damaging the unborn child' (GHS H360Fd)
Bis(2-methoxyethyl) phthalate		117-82-8	Classified as 'May damage the unborn child'; suspected of damaging fertility' (GHS H360Df);
Bis(2,6-dimethoxybenzoyl)-2,4,4-trimethylpentylphosphin oxide		145052-34-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Bis(4-(1,2-bis(ethoxycarbonyl)ethylamino)-3-methylcyclohexyl)methane		136210-32-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
bis(4-chlorophenyl) sulphone		80-07-9	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
bis(4-dodecylphenyl)iodonium hexafluoroantimonate		71786-70-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
bis(4-fluorophenyl)(methyl)((1H-1,2,4-triazol-1-ylmethyl)silane;flusilazole (ISO)		85509-19-9	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Bis(4-hydroxy-N-methylanilinium) sulphate		55-55-0	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
bis(4-t-butylphenyl)iodonium perfluorobutanesulfonate		194999-85-4	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
bis(a,a-dimethylbenzyl) peroxide		80-43-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(chloroethyl) Nitrosourea (see Nitrosourea Chemotherapeutic Agents)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Bis(chloromethyl) Ether and Technical-Grade Chloromethyl Methyl Ether			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Bis(chloromethyl)ether		542-88-1	California Proposition 65 listed for cancer
Bis(chloromethyl)propane-1,3-diyl tetrakis-(2-chloroethyl) bis(phosphate) (V6)		13204160	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Bis(D-gluconato-O1, O2)nickel		25587984	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis(dimethyl-(2-hydroxyethyl)ammonium) 1,2-ethanediyl-bis(2-hexadecenylsuccinate)			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Bis(hexachlorocyclopentadienyl)cyclooctane (Dechlorane Plus)		13560-89-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
bis(hydrogenated tallow C16-18-alkyl)hydroxylamine		143925-92-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Bis(hydroxylammonium) sulphate		10039-54-0	Classified as H290; 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Bis(N-(7-hydroxy-8-methyl-5-phenylphenazin-3-ylidene)dimethylammonium) sulfate		149057-64-7	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis(N-methyl-N-phenyl-hydrazine)sulfate		618-26-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)		1163-19-5	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Bis(perfluorohexyl)phosphinic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(perfluorooctyl)phosphinic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bis(piperidinethiocarbonyl) disulphide		94-37-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Bis(tributyltin) oxide (TBTO)		56-35-9	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Bis(tris(2-methyl-2-phenylpropyl)tin) oxide		4184438	Classified as 'Fatal if inhaled' (GHS H330); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis(α,α-dimethylbenzyl) peroxide		80-43-3	Classified as 'Heating may cause a fire' (GHS H242); 'May damage the unborn child' (GHS H360D); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Bis(η5-cyclopentadienyl)-bis(2,6-difluoro-3-[pyrrol-1-yl]-phenyl)titanium		125051-32-3	Classified as 'Flammable solid' (GHS H228); 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Bis[(1-methylimidazo)-(2-ethyl-hexanoate)], zinc complex			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis[[4-[4-(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium] oxalate, dioxalate		2437-29-8	Classified as 'Suspected of damaging the unborn child' (GHS H361 d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bis[4-(ethenyl-oxo)butyl]-1,3-benzenedicarboxylate		130066-57-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Bis[4-(phenylazo)benzene-1,3-diamine] sulphate		84196-22-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Bischloroethyl nitrosourea (BCNU)	Carmustine	154-93-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bischloroethyl nitrosourea (BCNU) (Carmustine)		154-93-8	California Proposition 65 listed for cancer
Bismuthine, triphenyl-		603-33-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol A			This ingredient has a health concern of cancer and developmental harm

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Bisphenol A (BPA)	4,4'-isopropylidenediphenol	80-05-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol A bis(diphenyl phosphate)		5945-33-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol A diglycidyl ether polymer	[2,2'-bis(2-(2,3-epoxypropoxy)phenyl)-propane]	25036-25-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol AF (BPAF)		1478-61-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol B	4,4'-(1-methylpropylidene)bisphenol; (2,2-Bis(4-hydroxyphenyl)-n-butan)	77-40-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol F (BPF)		620-92-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol F diglycidyl ether (BFDGE)		2095-03-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bisphenol S			This ingredient has a health concern of cancer and developmental harm
Bisphenol S (BPS)	4,4'-sulphonyldiphenol	80-09-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bitumens, extracts of steam-refined and air refined			California Proposition 65 listed for cancer
Bitumens, occupational exposure to hard bitumens and their emissions during mastic asphalt work			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Bitumens, occupational exposure to straight-run bitumens and their emissions during road paving		8052-42-4, 64741-56-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
BK polyomavirus (BKV)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Bleomycins		3344320	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Borate-based flame retardants			EWG Verified does not allow the use of added chemical flame retardants
Borate(2-), tetrahydroxybis[μ-(peroxy-κO1:κO2)]di-, sodium (1:2)		90568-23-3	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Borate(2-), tetrahydroxybis[μ-(peroxy-κO1:κO2)]di-, sodium, hydrate (1:2:6)		125022-34-6	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
boric			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Boric acid		11113-50-1; 10043-35-3	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Boric acid (H3BO3), disodium salt		7507288	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
boric acid (H3BO3), sodium salt (1:1)		14890-53-0	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
boric acid (H3BO3), sodium salt, hydrate		25747-83-5	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Boric acid [Also CAS RN: 11113-50-1]		10043-35-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Boric acid, crude natural		11113-50-1	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Boric acid, sodium salt		1333-73-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Boron		7440-42-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Boron tribromide		10294-33-4	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Causes severe skin burns and eye damage' (GHS H314);
Boron trichloride		10294-34-5	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Causes severe skin burns and eye damage' (GHS H314);
Boron trifluoride		2095581	Classified as 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314);
Bracken fern			California Proposition 65 listed for cancer
Branched Perfluoromethylheptane sulfonic acid isomers (Sm-PFOS)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Branched Perfluorooctanoic isomers (Sb-PFOA)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
brodifacoum (ISO)	4-hydroxy-3-(3-(4'-bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin	56073-10-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bromacil lithium salt		53404-19-6	California Proposition 65 listed for male
Bromate		15541-45-4	California Proposition 65 listed for cancer
Bromelain, juice		9001-00-7	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Brominated and Chlorinated Organic Compounds used as Flame Retardants			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Brominated flame retardants		1163-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Bromine		7726-95-6	Classified as 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Bromoacetic acid		79-08-3	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Bromobenzene		108-96-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Bromochloroacetic acid		5589-96-8	California Proposition 65 listed for cancer
Bromochloroacetic Acid			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Bromochloromethane	Chlorobromomethane	74-97-5	This chemical is included on The City of Portland's Halogenated Solvent List.
Bromodichloroacetic acid		71133-14-7	California Proposition 65 listed for cancer
Bromodichloroacetic Acid			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Bromodichloromethane		75-27-4	California Proposition 65 listed for cancer
Bromoethane		74-96-4	California Proposition 65 listed for cancer
Bromoethylene		593-60-2	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350);
Bromoform		75-25-2	California Proposition 65 listed for cancer
Bromomethane		74-83-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); H420;
Bromoxynil		1689-84-5	California Proposition 65 listed for developmental
Bromoxynil octanoate		1689-99-2	California Proposition 65 listed for developmental
Bronopol		52-51-7	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400);
Brucine		357-57-3	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Brucine nitrate		5786-97-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Brucine sulphate		4845-99-2	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
bunsenite		34492-97-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
But-2-yne-1,4-diol		110-65-6	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Buta-1,3-diene		106-99-0	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Butabarbital sodium		143-81-7	California Proposition 65 listed for developmental
Butan-1-ol		71-36-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Butan-2-ol		78-92-2	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
Butanamide, 2-[[[3,3'-dichloro-4'-[[1- [[(2-chlorophenyl)amino]carbonyl]-2-oxopropyl]azo]][1,1'-biphenyl]-4-yl]azo]-N-(2,4-dimethylphenyl)- 3-oxo-		78952-70-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butanamide, 2-[2,4-bis(1,1-dimethylpropyl) phenoxy]-N-[4-(2-formylhydrazino)phenyl]-		86551-61-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butanamide, 2,2'-(3,3'-dimethoxy[1,1'- biphenyl]-4,4'-diyl)bis(azo))bis[N-(2-methylphenyl)-3-oxo-		7147-42-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butane		106-97-8	Classified as 'Extremely flammable gas' (GHS H220); 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Butane (containing > 0.1 % butadiene (203-450-8))		106-97-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butane-1,3-diyl diacrylate		6422851	Classified as 'Harmful in contact with skin' (GHS H312); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Butanone oxime		96-29-7	Classified as 'May cause cancer' (GHS H350); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause drowsiness or dizziness' (GHS H336); 'Causes damage to organs' (GHS H370) (upper respiratory tract); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (blood system); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
butyl (R)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate;fluazfop-P-butyl (ISO)		79241-46-6	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Butyl 2-[4-[[5-(trifluoromethyl)-2-pyridyl]oxy]phenoxy]propionate		69806-50-4	Classified as 'May damage the unborn child' (GHS H360D); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Butyl 2,3-epoxypropyl ether		192337	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Butyl 4-hydroxybenzoate		94-26-8	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Butyl acrylate		141-32-2	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Butyl benzyl phthalate (BBP)		85-68-7	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Butyl benzyl phthalate (BBP)d		85-68-7	California Proposition 65 listed for developmental
Butyl formate		592-84-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Butyl methacrylate		97-88-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Butyl paraben		94-26-8	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Butylated hydroxyanisole		25013-16-5	California Proposition 65 listed for cancer
Butylated hydroxyanisole (BHA)		25013-16-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Butylated triphenyl phosphate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butylbenzyl phthalate (BBP)		85-68-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butyldiphenyl phosphate		2752-95-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butylparaben [includes n-butylparaben and isobutylparaben]	butyl 4-hydroxybenzoate	94-26-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Butyraldehyde		123-72-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C,C'-azodi(formanide)		123-77-3	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
C.I. Acid Red 114		8459-94-5	California Proposition 65 listed for cancer
C.I. Acid Red 26			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Basic Green 4 (chloride) 569-64-2			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
C.I. Basic Green 4 (free)		10309-95-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
C.I. Basic Green 4 (oxalate) 2437-29-8, 18015-76-4,		18015-76-4	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
C.I. Basic Red 9			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Basic Red 9 monohydrochloride		569-61-9	California Proposition 65 listed for cancer
C.I. Basic Violet 14			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Basic Violet 3	Gentian violet; Crystal violet; Leucogentian violet	548-62-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C.I. Direct Black 38		1937-37-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C.I. Direct Blue 15		2429-74-5	California Proposition 65 listed for cancer
C.I. Direct Blue 218		28407-37-6	California Proposition 65 listed for cancer
C.I. Direct Blue 6			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Direct Brown 95 (technical grade)		16071-86-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C.I. Direct Red 28	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)	573-58-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C.I. Disperse Blue 1			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Disperse Orange 11			This dye is classified as carcinogenic, mutagenic, or toxic for reproduction (CMR substances)
C.I. Disperse Orange 149		85136-74-9	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
C.I. Disperse Yellow 23		6250-23-3	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
C.I. Disperse Yellow 3		2832-40-8	California Proposition 65 listed for cancer
C.I. Pigment Yellow 157	Nickel barium titanium primrose priderite; C.I. 77900	68610-24-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C.I. Solvent Yellow 14		0842-07-09	California Proposition 65 listed for cancer
C.I. Sulphur Orange 1		1326-49-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C12-14-Alky(ethylbenzyl)dimethyl ammonium chlorides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C12-14-tert-alkylammonium diphenyl phosphorothioate dinonyl sulfide (or disulfide)			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
C20-22-Alkyltrimethyl ammonium chlorides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
C8-10 alkyl dimethyl hydroxyethyl ammoniumchloride (chain < C8: <3%, chain = C8: 15%-70%, chain = C10: 30%-85%, chain > C10: <3%)		1379678-84-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315);
Cacodylic acid		75-60-5	California Proposition 65 listed for cancer
Cadmium		7440-43-9	Classified as Carcinogenic (Article 57a), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
<u>Cadmium & cadmium compounds</u>		<u>7440-43-9</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Cadmium and cadmium compounds			California Proposition 65 listed for cancer
Cadmium and its compounds		7440-43-9	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Cadmium carbonate		513-78-0	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Cadmium chloride		10108-64-2	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
cadmium chloride, hydrate(2:5)		7790-78-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cadmium compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cadmium cyanide		542-83-6	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cadmium diformate		4464-23-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cadmium fluoride		7790-79-6	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Cadmium hexafluorosilicate(2-)		17010-21-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
cadmium hydroxide	cadmium dihydroxide	21041-95-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cadmium iodide		7790-80-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
cadmium nitrate	cadmium dinitrate	10325-94-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cadmium oxide		1306-19-0	Classified as Carcinogenic (Article 57a), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Cadmium oxide, (non-pyrophoric)		1306-19-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cadmium sulphate		10124-36-4, 31119-53-6	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
cadmium sulphate hydrate (3:8)		7790-84-3	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cadmium sulphide		1306-23-6	Classified as Carcinogenic (Article 57a), Specific target organ toxicity after repeated exposure (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Caffeic acid		331-39-5	California Proposition 65 listed for cancer
Calcium 2,2-bis[5-(tetrapropylene-2-hydroxy)phenyl]ethanoate		1379765-16-8	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Calcium arsenate		7778-44-1	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Calcium chromate		13765-19-0	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Calcium cyanamide		156-62-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
Calcium cyanide		0592-01-08	Classified as 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Calcium sulfide (Ca(Sx))		1344-81-6	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Calcium sulphide		20548-54-3	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Cannabis (marijuana) smoke			California Proposition 65 listed for developmental
Caprolactam		105-60-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Captafol		191906	California Proposition 65 listed for cancer
Captafol (ISO)	1,2,3,6-tetrahydro-N-(1,1,2,2-tetrachloroethylthio) phthalimide	2425-06-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Caplan		0133-06-02	California Proposition 65 listed for cancer
Carbadox		1791337	Classified as 'Flammable solid' (GHS H228); 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Carbadox (INN)	methyl 3-(quinoxalin-2-ylmethylene)carbazate 1,4-dioxide	6804-07-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbamazepine		298-46-4	California Proposition 65 listed for developmental
Carbamic acid, (3,4-dichlorophenyl)-, 2-[butyl(4-(2,2-dicyanoethenyl)-3-methylphenyl)amino]ethyl ester		59583-77-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbamic acid, [2-[(2-chloro-4-nitrophenyl)azo]-5-(diethylamino)phenyl]-, 2-ethoxyethyl ester		68214-66-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbamic acid, [4-[[4-[(4-hydroxyphenyl)azo]-2-methylphenyl]azo]phenyl]-, methyl ester		6465-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbamic acid, cyclohexyl-, nitrilotri-2,1-ethanedyl ester		93918-79-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbaryl		63-25-2	California Proposition 65 listed for cancer
Carbaryl		63-25-2	California Proposition 65 listed for developmental, female, and male
Carbazole		86-74-8	California Proposition 65 listed for cancer
Carbendazim		10605-21-7	Classified as 'May cause genetic defects' (GHS H340); 'May damage fertility'; Suspected of damaging the unborn child' (GHS H360D); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Carbendazim (ISO)	Methyl benzimidazol-2-ylcarbamate	10605-21-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbetamide		16118-49-3	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
carbetamide (ISO)	(R)-1-(ethylcarbamoyl) ethyl carbanilate; (2R)-1-(ethylamino)-1-oxopropan-2-yl phenylcarbamate	16118-49-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbofuran		1563-66-2	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Carbofuranphenol		1563-38-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbon black		1333-86-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Carbon black (airborne, unbound particles of respirable size)	and extracts)	1333-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbon black (airborne, unbound particles of respirable size)		1333-86-4	California Proposition 65 listed for cancer
Carbon disulfide	Carbon disulphide	75-15-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbon disulphide		75-15-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of damaging fertility'; Suspected of damaging the unborn child' (GHS H361fd); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Carbon monoxide		630-08-0	Classified as 'Extremely flammable gas' (GHS H220); 'May damage the unborn child' (GHS H360D); 'Toxic if inhaled' (GHS H331); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Carbon nanotubes, multi-walled MWCNT-7		308068-56-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbon nanotubes, multiwalled MWCNT-7		308068-56-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Carbon tetrachloride	CCl4	56-23-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbon-black extracts			California Proposition 65 listed for cancer
Carbonic acid disodium salt, reaction products with aniline, 4-nitrobenzenamine, p-phenylenediamine, sodium sulfide, sulfur and p-toluidine		90268-98-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carbonic acid, nickel salt		16337-84-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Carbonyl sulfide		463-58-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Carboplatin		41575-94-4	California Proposition 65 listed for developmental
Carboxin		5234-68-4	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (Kidneys); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Carpentry and joinery			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Carrageenan, degraded (Poligeenan)		53973-98-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Catechol		120-80-9	California Proposition 65 listed for cancer
Cellobiohydrolase, exo-		37329-65-0	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Cellulase		9012-54-8	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
cellulases with the exception of those specified elsewhere in this Annex			Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Ceramic fibers (airborne particles of respirable size)			California Proposition 65 listed for cancer
Ceramic Fibers (Respirable Size)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Certain combined chemotherapy for lymphomas			California Proposition 65 listed for cancer
Cesium		7440-46-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cetalkonium chloride		122-18-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cetrimonium bromide		57-09-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cetrimonium chloride		112-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cetylpyridinium chloride		123-03-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chemotherapy for lymphomas, certain combined			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chenodiol		474-25-9	California Proposition 65 listed for developmental
Chinomethionate		196869	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chloral		75-87-6	California Proposition 65 listed for cancer
Chloral hydrate		302-17-0	California Proposition 65 listed for cancer
Chloramben		133-90-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorambucil		0305-03-03	California Proposition 65 listed for cancer
Chloramphenicol		56-75-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloramphenicol		56-75-7	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Chloramphenicol sodium succinate		982-57-0	California Proposition 65 listed for cancer
Chlorate		14866-68-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorcyclizine hydrochloride		1620-21-9	California Proposition 65 listed for developmental
Chlordane		57-74-9	California Proposition 65 listed for cancer
Chlordane , pur		57-74-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chlordane (Technical)		12789-03-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlordecone	Kepone	143-50-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlordecone (Kepone)		143-50-0	California Proposition 65 listed for cancer
Chlordiazepoxide		58-25-3	California Proposition 65 listed for developmental
Chlordiazepoxide hydrochloride		438-41-5	California Proposition 65 listed for developmental
Chlordimeform		6164-98-3	California Proposition 65 listed for cancer
Chlorendic acid		115-28-6	California Proposition 65 listed for cancer
Chlorethoxyphos		54593-83-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorfenson		80-33-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chlorfenvinphos		470-90-6	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chlorhexidine diacetate		56-95-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloridazon		1698-60-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Chlorinated Dibenzo-p-dioxins (CDDs)	Dioxin-like compounds		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorinated Paraffins			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorinated paraffins (Average chain length, C12;approximately 60 percent chlorine by weight)		108171-26-2	California Proposition 65 listed for cancer
Chlorinated Paraffins (C12, 60% Chlorine)		108171-26-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorinated paraffins of average carbon chain length C12 and average degree of chlorination approximately 60%			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Chlorine		7782-50-5	Classified as 'May cause or intensify fire; oxidizer' (GHS H270); 'Toxic if inhaled' (GHS H331); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Chlorine cyanide		506-77-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorine dioxide		2976457	Classified as 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'May cause or intensify fire; oxidizer' (GHS H270); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Chlorite		7758-19-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlormephos		24934-91-6	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chlomaphazine	N,N-Bis(2-chloroethyl)-2-naphthylamine	494-03-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
chloro-1-ethylcyclohexyl carbonate		99464-83-2	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause an allergic skin reaction' (GHS H317);
Chloro-N,N-dimethylformiminium chloride		3724-43-4	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Chloroacetaldehyde		107-20-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Chloroacetic acid		79-11-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloroacetyl chloride		79-04-9	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Chlorobenzene	Monochlorobenzene	108-90-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorobenzilate	Ethyl-4,4'-dichlorobenzilate	510-15-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorocresol		59-50-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Chlorodibromoacetic Acid			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Chlorodibromomethane		124-48-1	California Proposition 65 listed for cancer
Chloroethane	ethyl chloride	75-00-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloroethane (Ethyl chloride)		75-00-3	California Proposition 65 listed for cancer
Chloroethene (vinyl chloride)		75-01-4	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Chloroethylene		75-01-4	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350);
Chloroethylvinyl Ether		110-75-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloroform		67-66-3	California Proposition 65 listed for cancer
Chloroform		67-66-3	California Proposition 65 listed for developmental
chloromethane; methyl chloride		74-87-3	Classified as 'Extremely flammable gas' (GHS H220); 'Suspected of causing cancer' (GHS H351); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
Chloromethyl methyl ether		107-30-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause cancer' (GHS H350); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
Chloromethyl methyl ether (technical grade)		107-30-2	California Proposition 65 listed for cancer
Chloromethyl methyl ether (technical grade), (CMME)		107-30-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloromethylmercury		0115-9-3	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system, kidneys); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
chloronitroanilines with the exception of those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Chlorophacinone		3691-35-8	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
chlorophacinone (ISO)	2-[(4-chlorophenyl)(phenyl)acetyl]-1H-indene-1,3(2H)-dione	3691-35-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorophenoxy herbicides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloropicrin		76-06-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chloroprene	2-chlorobuta-1,3-diene	126-99-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorosulphuric acid		7790-94-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Chlorothalonil		1897-45-6	California Proposition 65 listed for cancer
Chlorotoluron		15545-48-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chlorotrianisene		569-57-3	California Proposition 65 listed for cancer
Chloroxylenol		1321-23-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Chlorozotocin		54749-90-5	California Proposition 65 listed for cancer
Chlorozotocin (see Nitrosourea Chemotherapeutic Agents)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Chlorophonium chloride		115-78-6	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Chlorpropham		101-21-3	Classified as 'Suspected of causing cancer' (GHS H351); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Chlorpyrifos		2921-88-2	California Proposition 65 listed for developmental
Chlorpyrifos methyl		5598-13-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorpyrifos-methyl		5598-13-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Chlorsulfuron		64902-72-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chlorsulfuron		64902-72-3	California Proposition 65 listed for developmental, female, and male
Chlorthiophos		21923-23-9	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chromate(1-), bis[3,5-bis(1,1-dimethylethyl)-2-hydroxybenzoato(2-)-O1,O2]-, hydrogen		72869-85-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chromic acid		7738-94-5	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Chromium			This ingredient is a heavy metal and has health concerns of cancer and skin irritation
Chromium (hexavalent compounds)			California Proposition 65 listed for cancer
Chromium (III)		16065-83-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chromium (VI)	Chromium hexavalent compounds (Cr(VI))	18540-29-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex			Classified as 'May cause cancer by inhalation' (GHS H350i); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Chromium Compounds		7440-47-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chromium Hexavalent Compounds			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Chromium trioxide		1333-82-0	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
Chromium VI			This ingredient is a heavy metal and has health concerns of cancer and skin irritation
Chromium VI compounds			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Chromium, Total		7440-47-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chromyl dichloride	Chromic oxychloride	14977-61-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Chrysene		0218-01-09	California Proposition 65 listed for cancer
Chrysotile asbestos		132207-32-0	Classified as 'May cause cancer' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Chymotrypsin		2594868	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
CI Acid Red 114		6459-94-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
CI Basic Red 9		569-61-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
CI Direct Blue 15		2429-74-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
CI Direct Blue 218		28407-37-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
CI Solvent Yellow 14		842-07-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cicloheximide		66-81-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'fatal if swallowed' (GHS H300); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ciclosporin (Cyclosporin A; Cyclosporine)		59865-13-3; 79217-60-0	California Proposition 65 listed for cancer
Cidofovir		113852-37-2	California Proposition 65 listed for cancer, developmental, female, and male
cinidon ethyl (ISO);ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate		142891-20-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cinnamyl anthranilate		87-29-6	California Proposition 65 listed for cancer
cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride		51229-78-8	Classified as 'Flammable solid' (GHS H228); 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
cis-1-(3-chloropropyl)-2,6-dimethyl-piperidin hydrochloride		63645-17-0	Classified as 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
cis-1-amino-2,3-dihydro-1H-inden-2-ol		7480-35-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
cis-1,2-Dichloroethene	cis-1,2-Dichloroethylene	156-59-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cis-1,2,3,6-tetrahydro-4-methylphthalic anhydride		1694-82-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
cis-1,2,3,6-tetrahydrophthalic anhydride		935-79-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
cis-1,3-Dichloropropene	cis-1,3-Dichloropropylene	2980751	This chemical is included on The City of Portland's Halogenated Solvent List.
cis-3-(2,2-Dibromovinyl)-2,2-dimethylcyclopropane carboxylic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cis-3-(2,2-Dichlorovinyl)-2,2-dimethylcyclopropane carboxylic acid		55701-05-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cis-4-{3-(p-tert-butylphenyl)-2-methylpropyl}-2,6-dimethylmorpholine		67564-91-4	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
cis-cyclohexane-1,2-dicarboxylic anhydride		13149-00-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
cis-trans-cyclohexadeca-1,9-diene;reaction mass of: trans-trans-cyclohexadeca-1,9-diene		110028-14-3	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
cis-tricos-9-ene		9357183	Classified as 'May cause an allergic skin reaction' (GHS H317)
Cisplatin		15663-27-1	California Proposition 65 listed for cancer
Citral		5392-40-5	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Citric acid , ammonium nickel salt		18283-82-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Citric acid, ammonium nickel salt		18283-82-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Citric acid, nickel salt		22605-92-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Citrus Red No. 2		6358-63-8	California Proposition 65 listed for cancer
Cladribine		4291-63-8	California Proposition 65 listed for developmental
Clarified oils (petroleum), catalytic cracked	Heavy Fuel oil	64741-62-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Clarified oils (petroleum), hydrodesulfurized catalytic cracked	Heavy Fuel oil	68333-26-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Clarithromycin		28928615	California Proposition 65 listed for developmental
clethodim ((ISO); (5RS)-2-((1EZ)-1-((2E)-3-chloroallyloximino)propyl)-5-((2RS)-2-(ethylthio)propyl)-3-hydroxycyclohex-2-en-1-one		99129-21-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Clobetasol propionate		25122-46-7	California Proposition 65 listed for developmental, female
clodinafop-propargyl (ISO)		105512-06-9	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Clofenotane		50-29-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cofibrate		637-07-0	California Proposition 65 listed for cancer
Clophenene citrate		50-41-9	California Proposition 65 listed for cancer
Clorazepate dipotassium		57109-90-7	California Proposition 65 listed for developmental
Clorofene		120-32-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (kidney); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Clothianidin		210880-92-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Clotrimazole		23593-75-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
CMNP	pyrazachlor	6814-58-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
CMNP (pyrazachlor)		6814-58-0	California Proposition 65 listed for cancer
Coal liquids, liq. solvent extrn.		94114-48-4	Classified as 'May cause cancer' (GHS H350);
Coal liquids, liq. solvent extrn. soln.		94114-47-3	Classified as 'May cause cancer' (GHS H350);
Coal liquids, liq. solvent extraction		94114-48-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Coal liquids, liq. solvent extraction solution		94114-47-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Coal Tars and Coal-Tar Pitches			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen.
Cobalt	Cobalt metal (without tungsten carbide or other metal alloys)	7440-48-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt (II) oxide		1307-96-6	California Proposition 65 listed for cancer
Cobalt & cobalt compounds		7440-48-4	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Cobalt and Cobalt Compounds That Release Cobalt Ions In Vivo (see Cobalt-Related Exposures)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Cobalt carbonate		513-79-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cobalt di(acetate)		71-48-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cobalt diacetate		71-48-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt dichloride		7646-79-9	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Cobalt dimolybdenum nickel octaoxide		24148439	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Cobalt dinitrate		3010091	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
cobalt lithium nickel oxide			Classified as 'May cause cancer by inhalation' (GHS H350i); 'Fatal if inhaled' (GHS H330); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cobalt metal powder		7440-48-4	California Proposition 65 listed for cancer
Cobalt nickel dioxide		58591-45-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Cobalt nickel gray pericase		68186-89-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
cobalt nickel oxide		12737-30-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Cobalt nitrate	Cobalt dinitrate	10141-05-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt oxide		1307-96-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cobalt sulfate		10124-43-3	California Proposition 65 listed for cancer
Cobalt sulfate heptahydrate		10026-24-1	California Proposition 65 listed for cancer
Cobalt sulfate heptahydrate (and other soluble cobalt(II) salts)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt sulphate		10124-43-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cobalt sulphate heptahydrate		10026-24-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt sulphide		1317-42-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Cobalt–Tungsten Carbide (powders and hard metals)		12070-12-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cobalt–Tungsten Carbide: Powders and Hard Metals (see Cobalt-Related Exposures)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Cobalt(II) carbonate		513-79-1	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Cobalt(II) diacetate		71-48-7	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Cobalt(II) dinitrate		3010091	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Cobalt(II) oxide		1307-96-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Cobalt(II) sulphate		10124-43-3	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Cocaine		50-36-2	California Proposition 65 listed for developmental, female
Coconut oil diethanolamine condensate	Cocamide DEA; cocamide diethanolamine	68603-42-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Coconut oil diethanolamine condensate (cocamide diethanolamine)			California Proposition 65 listed for cancer
Codeine phosphate		52-28-8	California Proposition 65 listed for developmental
Coke oven emissions			California Proposition 65 listed for cancer
Coke-Oven Emissions			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Colchicine		64-86-8	Classified as 'May cause genetic defects' (GHS H340); 'fatal if swallowed' (GHS H300);
Colecalciferol		67-97-0	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Complex of cobalt(III)-bis(N-phenyl-4-(5-ethylsulfonyl-2-hydroxyphenylazo)-3-hydroxynaphthylamide), hydrated (n H2O, 2<n<3)			Classified as 'May cause an allergic skin reaction' (GHS H317)
Condensation product of: 3-(7-carboxyhept-1-yl)-6-hexyl-4-cyclohexene-1,2-dicarboxylic acid with polyamines (primarily aminoethylpiperazine and triethylenetetramine)			Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Conjugated estrogens			California Proposition 65 listed for cancer
Copper		7440-50-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Copper dihydroxide		20427-59-2	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Copper sulphate		7758-98-7	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cotinine		486-56-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cotinine-n-oxide		36508-80-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Coumafuryl		117-52-2	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Coumaphos		56-72-4	Classified as 'Fatal if swallowed' (GHS H300); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Coumatetralyl		5836-29-3	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
coumatetralyl (ISO)	4- hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin	5836-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Creosote		8001-58-9	Classified as 'May cause cancer' (GHS H350);
Creosote oil		61789-28-4	Classified as 'May cause cancer' (GHS H350);
Creosote oil, acenaphthene fraction	Wash Oil	90640-84-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Creosote oil, acenaphthene fraction, acenaphthene-free	Wash Oil Redistillate	90640-85-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Creosote oil, high-boiling distillate	Wash Oil	70321-79-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Creosote oil, low-boiling distillate	Wash Oil	70321-80-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Creosotes			California Proposition 65 listed for cancer
Cresols, Cresol mixtures		1319-77-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Crimidine		535-89-7	Classified as 'Fatal if swallowed' (GHS H300);
Crotonaldehyde		4170-30-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Crude oil (oil sand)		128683-25-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Cumene		98-82-8	California Proposition 65 listed for cancer
Cumene, [isopropylbenzene]		98-82-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cupferron		135-20-6	California Proposition 65 listed for cancer
Cyanamide		0420-04-02	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (thyroid); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Cyanazine		21725-46-2	California Proposition 65 listed for developmental
Cyanide and Cyanide compounds		57-12-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyanide salts that readily dissociate in solution (expressed as cyanide)			California Proposition 65 listed ingredient
cyano-(3-phenoxyphenyl)methyl N-[2-chloro-4-(trifluoromethyl)phenyl]-D-valinate;tau-fluvalinate (ISO)		102851-06-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cyanogen		460-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyanogen bromide		506-68-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyanthoate		3734-95-0	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311);
Cycasin		4748738	California Proposition 65 listed for cancer
cyclic 3-(1,2-ethanediyacetale)-estra-5(10),9(11)-diene-3,17-dione		5571-36-8	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360F); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Cycloate		1134-23-2	California Proposition 65 listed for developmental
cyclohexadeca-1,9-diene		868343	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Cyclohexane		110-82-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cyclohexane-1,2-dicarboxylic acid mono carboxyisooctyl ester (MCOCH)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyclohexane-1,2-dicarboxylic anhydride		85-42-7	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Cyclohexanol		108-93-0	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315);
Cyclohexanol		108-93-0	California Proposition 65 listed for male
Cycloheximide		66-81-9	California Proposition 65 listed for developmental
Cycloheximide, cycloheximide (ISO)		66-81-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyclohexyl acrylate		3066-71-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Cyclohexylamine		108-91-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of damaging fertility' (GHS H361f); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Cyclohexyldimethoxymethylsilane		17865-32-6	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Cyclopenta[c,d]pyrene		27208-37-3	This ingredient is classified as a Polycyclic Aromatic Hydrocarbons (PAH)
Cyclopenta[cd]pyrene		27208-37-3	California Proposition 65 listed for cancer
Cyclopentanone		120-92-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
cyclopentyl 2-phenylethyl ether		238088-70-5	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cyclopentyl chloroformate		50715-28-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Cyclophosphamide		50-18-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyclophosphamide (anhydrous)		50-18-0	California Proposition 65 listed for cancer
Cyclophosphamide (hydrated)		6055-19-2	California Proposition 65 listed for cancer
Cyclosiloxanes			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyclosporin A	Cyclosporine; CAS 79217-60-0; Ciclosporin	59865-13-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyclotetrasiloxane, heptamethylphenyl-		10448-09-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cyflumetofen (ISO); 2-methoxyethyl (RS)-2-(4-tert-butylphenyl)-2-cyano-3-oxo-3-(α,α -trifluoro-o-tolyl)propionate		400882-07-7	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317);
Cyfluthrin	Baythroid	68359-37-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyhalothrin (including lambda- and gamma-)		68085-85-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Cyhexatin		13121-70-5	California Proposition 65 listed for developmental
cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoximino)acetamide		57966-95-7	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (blood, thymus); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cypermethrin (including cis- and trans-)		52315-07-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cyproconazole (ISO)	(2RS,3RS; 2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol	94361-06-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol		33770844	Classified as 'May damage the unborn child' (GHS H360D); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Cytarabine		147-94-4	California Proposition 65 listed for developmental
Cytembena		21739-91-3	California Proposition 65 listed for cancer
Cytidine, N-benzoyl-5'-O-[bis(4-methoxyphenyl) phenylmethyl]-2'-deoxy-		67219-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
d Butyl benzyl phthalate MADL			California Proposition 65 listed ingredient
D-p-mentha-1(6),8-dien-2-one		99-49-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
D&C Orange No. 17	2-Naphthalenol, 1-[(2,4-dinitrophenyl)azo]-	3468-63-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
D&C Red No. 19		81-88-9	California Proposition 65 listed for cancer
D&C Red No. 8		2092-56-0	California Proposition 65 listed for cancer
D&C Red No. 9		1190723	California Proposition 65 listed for cancer
Dacarbazine		891986	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Dacthal (DCPA)		1861-32-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Daidzein		486-66-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dalapon		75-99-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Daminozide		1596-84-5	California Proposition 65 listed for cancer
Danazol		17230-88-5	California Proposition 65 listed for developmental
Danitol		39515-41-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Danthron	Chrysazin; 1,8-Dihydroxyanthraquinone	117-10-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)		0117-10-2	California Proposition 65 listed for cancer
Daunomycin		20830-81-3	California Proposition 65 listed for cancer
Daunorubicin hydrochloride		23541-50-6	California Proposition 65 listed for developmental
DDD (Dichlorodiphenyl-dichloroethane)		72-54-8	California Proposition 65 listed for cancer
DDE (Dichlorodiphenyl-dichloroethylene)		72-55-9	California Proposition 65 listed for cancer
DDT	Dichlorodiphenyl-trichloroethane (p,p'-DDT); Clofenotane; 4,4'-Dichlorodiphenyltrichloroethane	50-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
DDT (Dichlorodiphenyl-trichloroethane)		50-29-3	California Proposition 65 listed for cancer
DDT, DDE, DDD (mixture)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
DDVP (Dichlorvos)		62-73-7	California Proposition 65 listed for cancer
Decabromodiphenyl ethane	DBDPE	84852-53-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Decamethylcyclopentasiloxane	D5	0541-02-06	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
decamethylcyclopentasiloxane (D5)		541-02-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Decanaldehyde		112-31-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester		41556-26-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Decanoic acid		334-48-5	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
DEET (N,N-diethyl-meta-toluamide)		134-62-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
delta BHC	d-Hexachlorocyclohexane; d-HCH	319-86-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Deltamethrin		52918-63-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Demedocycline hydrochloride		64-73-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Demedocycline hydrochloride (internal use)		64-73-3	California Proposition 65 listed for developmental
Demephion-O		682-80-4	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311);
Demephion-S		2587-90-8	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311);
demeton		8065-48-3	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Demeton-O		0298-03-03	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Demeton-S		126-75-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
Des-ethyl atrazine (DEA)		8190-65-4	California Proposition 65 listed for developmental, female
Des-isopropyl atrazine (DIA)		1007-28-9	California Proposition 65 listed for developmental, female
Desisopropyl atrazine mercapturate		1007-28-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Desmedipham		13684-56-5	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
di-, tri- and tetrachlorotetradecane			Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Di-(2-methoxyethyl) phthalate (DMEP)		117-82-8	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Di-2-ethylhexyl phthalate			Phthalates are endocrinedisrupting chemicals.
di-2-ethylhexyl terephthalate (DEHTP)		6422-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-2-propylheptyl phthalate		53306-54-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-allylate		2303-16-4	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Di-C14-18-alkyldimethyl ammonium chlorides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-isodecyl phthalate			Phthalates are endocrinedisrupting chemicals.
Di-isodecyl phthalate (DIDP)		68515-49-1/ 26761-40-0	California Proposition 65 listed for developmental
Di-isooheptyl phthalate		71888-89-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-isononyl phthalate			Phthalates are endocrinedisrupting chemicals.
Di-isononyl phthalate and metabolites		71549-78-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-isotridecyl phthalate		68515-47-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-isodecyl phthalate		85507-79-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-L-para-menthene		83648-84-4	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Di-n-butyl phthalate			Phthalates are endocrinedisrupting chemicals.
Di-n-butyl phthalate (DBP)		84-74-2	California Proposition 65 listed for developmental, female, and male
Di-n-hexyl phthalate			Phthalates are endocrinedisrupting chemicals.
Di-n-hexyl phthalate (DnHP)		84-75-3	California Proposition 65 listed for female, male
Di-n-octyl phthalate			Phthalates are endocrinedisrupting chemicals.
Di-n-Octyl Phthalate (DNOP)		117-84-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-n-pentyl phthalate		131-18-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-n-propyl isocinchomeronate		136-45-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-n-propyl isocinchomeronate (MGK Repellent 326)		136-45-8	California Proposition 65 listed for cancer
Di-o-cresylphosphate (DoCP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-p-cresylphosphate (DpCP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Di-tert-(C12-14)-alkylammonium 2-benzothiazolythiosuccinate		125078-60-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Di-tert-butyl peroxide		0110-5-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Heating may cause a fire' (GHS H242); 'Suspected of causing genetic defects' (GHS H341);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Di-μ-oxo-di-n-butylstanniohydrox- yborane/Dibutyltin hydrogen borate C8H19BO3Sn (DBB)		75113-37-0	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Di(2-ethylhexyl) Phthalate			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Di(2-ethylhexyl)phthalate	Diethylhexylphthalate (DEHP)	117-81-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Di(benzothiazol-2-yl) disulphide		120-78-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Di(heptyl, nonyl, undecyl) phthalate			Phthalates are endocrinedisrupting chemicals.
Dialifos		10311-84-9	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dialkyldimethyl ammonium compounds (DADMACs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diallyl phthalate		131-17-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dialuminium nickel tetraoxide		12004-35-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Diaminochloroatrazine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diaminotoluene	Methyl-phenylene diamine; [technical product – reaction mass of 4-methyl-m-phenylene diamine (EC No 202-453-1) and 2-methyl-m-phenylene diamine (EC No 212-513-9)]		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diaminotoluene (mixed)			California Proposition 65 listed for cancer
Diamminedisocyanatozinc		122012-52-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
diammonium 1-hydroxy-2-[4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo]-7-amino-3-naphthalenesulfonate		150202-11-2	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
diammonium 3-[(4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo]benzoate;reaction mass of: triammonium 6-amino-3-[(2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl]azo-4-hydroxy-2-naphthalenesulfonate		163879-69-4	Classified as 'Heating may cause a fire' (GHS H242); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Diammonium hexachloroplatinate		16919-58-7	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Diammonium nickel bis(sulfate)		15699-18-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diammonium nickel bis(sulphate)		15699-18-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
diammonium nickel hexacyanoferrate		74195-78-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Diammonium peroxodisulphate	ammonium persulphate	7727-54-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diammonium tetrachloroplatinate		13820-41-2	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Diantimony trioxide		1309-64-4	Classified as 'Suspected of causing cancer' (GHS H351);
Diarsenic pentaoxide	Arsenic pentoxide; Arsenic oxide	1303-28-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diarsenic trioxide		1327-53-3	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)		123-77-3	Classified as Respiratory sensitising properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Diazepam		439-14-5	California Proposition 65 listed for developmental
Diazinon		333-41-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diazoaminobenzene		136-35-6	California Proposition 65 listed for cancer
Diazomethane		334-88-3	Classified as 'May cause cancer' (GHS H350);
Diazoxide		364-98-7	California Proposition 65 listed for developmental
Dibenz[a,c]anthracene		215-58-7	California Proposition 65 listed for cancer
Dibenz[a,h]acridine		228-38-8	California Proposition 65 listed for cancer
Dibenz[a,h]acridine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenz[a,h]anthracene		53-70-3	California Proposition 65 listed for cancer
Dibenz[a,h]anthracene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenz[a,j]acridine		224-42-0	California Proposition 65 listed for cancer
Dibenz[a,j]acridine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenz[a,j]anthracene		224-41-9	California Proposition 65 listed for cancer
Dibenz[c,h]acridine		224-53-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Dibenzanthracenes			California Proposition 65 listed for cancer
Dibenzo[a,e]pyrene		192-65-4	California Proposition 65 listed for cancer
Dibenzo[a,e]pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenzo[a,h]anthracene		53-70-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzo[a,h]anthracene		53-70-3	This ingredient is classified as a Polyaromatic Hydrocarbons (PAH)
Dibenzo[a,h]pyrene	Dibenzo[b,def]chrysene	189-64-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzo[a,h]pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenzo[a,i]pyrene	Benzo[r,s,t]pentaphene; Benzo[rs]pentaphene	189-55-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzo[a,i]pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Dibenzo[a,l]pyrene	Dibenzo[def,p]chrysene	191-30-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzo[a,l]pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibenzo[b,def]chrysene		189-64-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341);
Dibenzo[def,p]chrysene		191-30-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341);
Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium, 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6-tetracafluoro-1-hexanesulfonate (1:1)		928049-42-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzofuran		132-64-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzoyl peroxide		94-36-0	Classified as 'Heating may cause a fire or explosion' (GHS H241); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Dibenzyl phosphate (DBzP)		1623-08-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibenzylphenylsulfonium hexafluoroantimonate		134164-24-2	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Diboron trioxide	Boric oxide	1303-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibromoacetic acid		831-64-1	California Proposition 65 listed for cancer
Dibromoacetic Acid (see Haloacetic Acids Found as Water Disinfection By-Products [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dibromoacetone		3252-43-5	California Proposition 65 listed for cancer
Dibromochloromethane		124-48-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibromodifluoromethane	Freon 12-B2	75-61-6	This chemical is included on The City of Portland's Halogenated Solvent List.
Dibromomethane		74-95-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibutyl ether		142-96-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Dibutyl phthalate		84-74-2	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Very toxic to aquatic life' (GHS H400);
Dibutyl phthalate (DBP)		84-74-2	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) human health) on ECHA's Candidate List of substances of very high concern
Dibutyl-3-(4-(5-ammonio-2-butyl)benzofuran-3-yl)carbonyl)phenoxy)propyl ammonium oxalate		500791-70-8	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dibutylbis(pentane-2,4-dionato-O,O')tin		22673-19-4	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system);
Dibutylphthalenesulphonic acid, compound with 4-(phenylazo)benzene-1,3-diamine (1:1)		94247-67-3	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Dibutylphenyl phosphate		2528-36-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibutyltin (DBT)			EWG Verified does not allow the use of organotins
Dibutyltin bis(2-ethylhexanoate)		322057	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system)
Dibutyltin di(acetate)		1067-33-0	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system)
Dibutyltin dichloride	(DBTC)	683-18-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibutyltin dichloride (DBTC)		683-18-1	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
dibutyltin dilaurate	dibutyl[bis(dodecanoylox y)] stannane	77-58-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dibutyltin hydrogen borate		75113-37-0	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dichloroanid		1085-98-9	Classified as 'Harmful if inhaled' (GHS H332); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Dichlone		117-80-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dichloro-1,3,5-triazinetriene		2782-67-2	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dichloro-N-[[dimethylamino)sulphonyl]fluoro-N-(p-tolyl)methanesulphenamide		731-27-1	Classified as 'Fatal if inhaled' (GHS H330); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Dichloro(dimethyl)silane		75-78-5	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Dichloroacetic acid		79-43-6	California Proposition 65 listed for cancer
Dichloroacetic Acid			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
dichloroacetylene		7572-29-4	Classified as 'Unstable Explosive' (GHS H200); 'Suspected of causing cancer' (GHS H351); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
Dichlorobenzenes			This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
Dichlorodifluoromethane	CFC-12 (CCl2F2)	75-71-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dichlorodicyclstannane	Dichlorodicyclt stannane	3542-36-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dichlorodiphenyltrichloroethane			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dichloromethane			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
Dichloromethane (Methylene chloride)		75-09-2	California Proposition 65 listed for cancer
dichloromethane; methylene chloride		75-09-2	Classified as 'Suspected of causing cancer' (GHS H351);
Dichlorophene		97-23-4	California Proposition 65 listed for developmental
Dichlorophenamide		120-97-8	California Proposition 65 listed for developmental
Dichlorprop		120-36-5	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Dichlorvos	DDVP	62-73-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dichromic acid		13530-68-2	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Dichromium tris(chromate)		24613-89-6	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Diclofop methyl		51338-27-3	California Proposition 65 listed for developmental
Diclofop-methyl		51338-27-3	California Proposition 65 listed for cancer
Diclofop-methyl, Methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propionate		51338-27-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicofol	Kelthane	115-32-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicoumarol		66-76-2	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Dicresyl phosphates			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicresyl phosphates (DCPs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicrotophos		141-66-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicumarol		66-76-2	California Proposition 65 listed for developmental
Dicyclohexyl phthalate	DCHP	84-61-7	Classified as Toxic for reproduction (Article 57c), Endocrine disrupting properties (Article 57(f) human health) on ECHA's Candidate List of substances of very high concern
Dicyclohexyl phthalate (DCHP)		84-61-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dicyclohexylcarbodiimide		538-75-0	Classified as 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Dicyclopentylmethoxysilane		126990-35-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Didecylmethyl ammonium carbonate		148788-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Didecylmethyl ammonium chloride		7173-51-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Didecylmethylammonium Chloride			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Diieldrin		60-67-1	California Proposition 65 listed for cancer
Diernestrol		84-17-3	California Proposition 65 listed for cancer
Diisopropylbutane		1464-53-5	California Proposition 65 listed for cancer
Diesel engine exhaust			California Proposition 65 listed for cancer
Diesel Exhaust Particulates			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Diesel fuel, marine			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Diethanolamine		111-42-2	California Proposition 65 listed for cancer
Diethyl (1,3-dithietan-2-ylidene)phosphoramidate		21548-32-3	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300);
diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate;methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate;reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate			Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May cause an allergic skin reaction' (GHS H317);
diethyl 3-methylpyrazol-5-yl phosphate;pyrazoxon		108-34-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
Diethyl hexyl adipate		103-23-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diethyl phthalate			Phthalates are endocrinedisrupting chemicals.
Diethyl phthalate (DEP)		84-66-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diethyl sulfate		84-67-5	California Proposition 65 listed for cancer
Diethyl sulphate		64-67-5	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
Diethyl thiophosphoryl (Z)-(2-aminothiazol-4-yl)methoxyimino acetate		162208-27-7	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Diethyl[4-{1,5,5-tris(4-diethylaminophenyl)penta-2,4-dienylidene}cyclohexa-2,5-dienylidene]ammonium butyltriphenylborate		141714-54-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Diethylcarbamoyl chloride		88-10-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Diethyldithiophosphate		298-06-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diethylether		60-29-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diethylmercury		627-44-1	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
diethylmethoxyborane		7397-46-8	Classified as 'Catches fire spontaneously if exposed to air' (GHS H250); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Diethylphosphate		598-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diethylstilbestrol			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Diethylstilbestrol (DES)		56-53-1	California Proposition 65 listed for cancer
Diethylthiophosphate		5871-17-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
difenacoum (ISO)	3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin	56073-07-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
difethialone (ISO)	3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one	104653-34-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
difethialone (ISO);3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one		104653-34-1	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Diflunisal		22494-42-4	California Proposition 65 listed for developmental, female
Diglycidyl ether		123639	California Proposition 65 listed for male
Diglycidyl Ethers of p,p'-Bisphenols			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diglycidyl resorcinol ether		101-90-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Diglycidyl resorcinol ether (DGRE)	1,3-bis(2,3-epoxypropoxy)benzene	101-90-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Digoxin		20830-75-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Dihexyl phthalate		84-75-3	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Dihydroergotamine mesylate		6190-39-2	California Proposition 65 listed for developmental
Dihydrosafole		94-58-6	California Proposition 65 listed for cancer
Diiodomethyl p-tolyl sulfone			EWG will not license mattresses treated with antimicrobials
Diisobutyl phthalate		84-69-5	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df);
Diisobutyl phthalate (DIBP)		84-69-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disodecyl phthalate (DIDP)		26761-40-0	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Disoheptyl phthalate			Phthalates are endocrinedisrupting chemicals.
Disohexyl phthalate		25548961	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Disononyl Phthalate	1,2-Benzenedicarboxylic acid, disononyl ester (DINP)	28553-12-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disononyl phthalate (DINP)			California Proposition 65 listed for cancer
Disononyl phthalate (unbranched) (DINP)		28553-12-0	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Disooctyl phthalate		27554-26-3	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Disopentyl phthalate		605-50-5	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Very toxic to aquatic life' (GHS H400);
Disopentylphthalate		605-50-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disopropyl sulfate		392186	California Proposition 65 listed for cancer
Dilithium 7-acetamido-1-hydroxy-2-[4-[(2-sulfonatooxy)ethylsulfonyl]phenylazo]naphthalene-3-sulfonate		106027-83-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
Dilithium disodium (5,5'-diamino-[μ-4,4'-dihydroxy-1:2-κ-2,O4,O4',-3,3'-[3,3'-dihydroxy-1:2-κ-2-O3,O3'-biphenyl-4,4'-ylenebisazo-1:2-(N3,N4-η,N3',N4'-η)]-dinaphthalene-2,7-disulfonato(8)])dicuprate(2-)		126637-70-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Diltiazem hydrochloride		33286-22-5	California Proposition 65 listed for developmental
Dimetox		115-26-4	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
Dimercury dichloride		10112-91-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
dimethachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide		50563-36-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
dimethenamid-P (ISO); 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-[(2S)-1-methoxypropan-2-yl]acetamide		163515-14-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dimethoate		60-51-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
dimethomorph (ISO); 4-(3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl)morpholine		110488-70-5	Classified as 'May damage fertility' (GHS H360F); 'Toxic to aquatic life with long lasting effects' (GHS H411);
dimethyl (2S)-2-hydroxysuccinate		617-55-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
dimethyl 1,2-benzenedicarboxylate;reaction mass of: 1,2-dimethylpropylidene dihydroperoxide		182893-11-4	Classified as 'Heating may cause a fire' (GHS H242); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
dimethyl 4-(methylthio)phenyl phosphate		3254-63-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
Dimethyl disulphide		624-92-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May cause drowsiness or dizziness' (GHS H336); 'Causes damage to organs' (GHS H370) (upper respiratory tract) (Inhalation); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dimethyl hydrogen phosphite		868-85-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Dimethyl phthalate			Phthalates are endocrinedisrupting chemicals.
Dimethyl phthalate (DMP)		131-11-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethyl sulfate		77-78-1	California Proposition 65 listed for cancer
Dimethyl sulphate		77-78-1	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
dimethyl(phenyl)sulfanium perfluorobutanesulfonate		220133-51-7	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
dimethyl[2S,2S']-6,6'-tetramethoxy-2,2'-[N,N'-bis(trifluoroacetyl)-S,S'-bi(L-homocysteiny)]dimino]dihexanoate		255387-46-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
Dimethylamine		124-40-3	Classified as 'Extremely flammable gas' (GHS H220); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Extremely flammable liquid and vapor' (GHS H224); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Dimethylarsinic acid		75-60-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Dimethylcarbamoyl chloride		79-44-7	California Proposition 65 listed for cancer
Dimethyldithiophosphate, O,O-dimethyl hydrogen dithiophosphate		756-80-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethylhexanoic acid, nickel salt		93983-68-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dimethylmercury		593-74-8	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dimethylnitrosoamine		62-75-9	Classified as 'May cause cancer' (GHS H350); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Dimethylphosphate		813-78-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethylsulfamoyl chloride		13360-57-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethylsulphamoyl chloride		13360-57-1	Classified as 'May cause cancer' (GHS H350); 'Fatal if inhaled' (GHS H330); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Dimethylthiophosphate		59401-04-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Dimethyltin dichloride		753-73-1	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system, immune system); 'Causes severe skin burns and eye damage' (GHS H314);
Dimethylvinyl Chloride	1-Chloro-2-methylpropene	513-37-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dimethylvinylchloride		513-37-1	California Proposition 65 listed for cancer
dimoxystrobin (ISO); (2E)-2-{2-[(2,5-dimethylphenoxy)methyl]phenyl}-2-(methoxymino)-N-methylacetamide; (E)-2-(methoxymino)-N-methyl-2-[a-(2,5-xylyloxy)-o-tolyl]acetamide		149961-52-4	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Dinickel boride		3691508	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel diphosphate		14448-18-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel hexacyanoferrate		14874-78-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel orthosilicate		13775-54-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel phosphide		12035-64-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel silicide		12059-14-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinickel trioxide		1314-06-03	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Dinitrobenzene		25154-54-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinitrogen tetroxide		10544-72-6	Classified as 'May cause or intensify fire; oxidizer' (GHS H270); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314);
Dinitrophenol		51-28-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dinitrotoluene		25321-14-6	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinitrotoluene (technical grade)			California Proposition 65 listed for female, male
Dinitrotoluene mixture, 2,4-/2,6-			California Proposition 65 listed for cancer
Dinitrotoluenes			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dinocap	dinocap (ISO)	39300-45-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dinonyl phthlate			Phthalates are endocrinedisrupting chemicals.
Dinoseb	and salts and esters of Dinoseb	88-85-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dinoseb (6-sec-butyl-2,4-dinitrophenol)		88-85-7	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Dinoterb		1420-07-01	Classified as 'May damage the unborn child' (GHS H360D); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dinoterb (ISO)	2-tert-butyl-4,6-Dinitrophenol; and salts and esters of Dinoterb	1420-07-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diocetyl Dimethyl Ammonium Chloride			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Diocetyldimethyl ammonium chloride		5538-94-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diocetyltn (DOT)			EWG Verified does not allow the use of organotins
Diocetyltn dilaurate		3648-18-8	Classified as 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system);
Diocetyltn dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety			Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
diocetyltn dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.			Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Dioxathion		78-34-2	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dioxins			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dioxobis(stearato)trilead		12578-12-0	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Dipalmitoylethyl hydroxyethylmonium methosulfate			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Dipentene		138-86-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dipentyl phthalate		131-18-0	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Very toxic to aquatic life' (GHS H400);
Dipentyl phthalate (DPP)		131-18-0	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Diphacinone		82-66-6	Classified as 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Diphenyl ether, octabromo derivative		32536-52-0	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df);
Diphenyl phosphate (DPhP)		838-85-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diphenyl phthalate			Phthalates are endocrinedisrupting chemicals.
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide		75980-60-8	Classified as 'Suspected of damaging fertility' (GHS H361f) (causing atrophy of the testes);
Diphenylamine		122-39-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Diphenylether, octabromo deri-vative C12H2Br8O			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Diphenylether, pentabromo deri-vative C12H5Br5O			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Diphenylhydantoin (Phenytoin)		57-41-0	California Proposition 65 listed for cancer
Diphenylhydantoin (Phenytoin) sodium salt		630-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diphenylhydantoin (Phenytoin), sodium salt		630-93-3	California Proposition 65 listed for cancer
Diphosphonomethyl-butanedioic acid		51395-42-7	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Diphosphoric acid, nickel(2+) salt		19372-20-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
diphosphoric acid, nickel(II) salt		19372-20-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dipicrylamine		131-73-7	Classified as Explosive; mass explosion hazard' (GHS H201); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Dipicrylamine, ammonium salt		2844-92-0	Classified as Explosive; mass explosion hazard' (GHS H201); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Dipotassium hexachloroplatinate		16921-30-5	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Dipotassium peroxodisulphate	potassium persulphate	7727-21-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dipotassium tetrachloroplatinate		10025-99-7	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Dipropyl phthalate			Phthalates are endocrinedisrupting chemicals.
Diquat		85-00-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diquat dibromide		85-00-7	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Diquat dichloride		4032-26-2	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Direct Black 38 (technical grade)		1937-37-7	California Proposition 65 listed for cancer
Direct Blue 6 (technical grade)		2602-46-2	California Proposition 65 listed for cancer
Direct Brown 95 (technical grade)		16071-86-6	California Proposition 65 listed for cancer
Disodium [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo]]1,1'-biphenyl]-4-yl]azo]salicylate(4-)]cuprate(2-)		16071-86-6	Classified as 'May cause cancer' (GHS H350);
Disodium 1-amino-4-(2-(5-chloro-6-fluoro-pyrimidin-4-ylamino-methyl)-4-methyl-6-sulfo-phenylamino)-9,10-dioxo-9,10-dihydro-anthracene-2-sulfonate		149530-93-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Disodium 2-[[4-(2-chloroethylsulfonyl)phenyl]-(2-hydroxy-5-sulfo-3-{3-[2-(2-(sulfooxy)ethylsulfonyl)ethylazo]-4-sulfo]benzoato(3-)cuprate(1-)			Classified as 'May cause an allergic skin reaction' (GHS H317)
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)		573-58-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of damaging the unborn child' (GHS H361d);
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)		573-58-0	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Disodium 4-amino-3-[[4'-[[2,4-diaminophenyl]azo]]1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)		1937-37-7	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Disodium 4-amino-3-[[4'-[[2,4-diaminophenyl]azo]]1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate		1937-37-7	Classified as 'May cause cancer' (GHS H350); 'Suspected of damaging the unborn child' (GHS H361d);
disodium 4,5-dihydro-2-[(dipropionato)(C6-18)alkyl]-3H-imidazolium-N-ethylphosphate;reaction mass of: sodium 4,5-dihydro-2-[(propionato)(C6-18)alkyl]-3H-imidazolium-N-ethylphosphate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Disodium 5-[5-[4-(5-chloro-2,6-difluoropyrimidin-4-ylamino)benzamido]-2-sulfonatophenylazo]-1-ethyl-6-hydroxy-4-methyl-2-oxo-3-pyridylmethylsulfonate		157627-98-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Disodium 6-(4-chloro-6-(N-methyl-2-toluidino)-1,3,5-triazin-2-ylamino)-1-hydroxy-2-(4-methoxy-2-sulfonatophenylazo)naphthalene-3-sulfonate		86393-35-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
Disodium 6-(4,6-dichloro-1,3,5-triazin-2-ylamino)-1-hydroxy-2-(4-(2-(sulfonatoxy)ethylsulfonyl)phenylazo)naphthalene-3-sulfonate		129009-88-7	Classified as 'May cause an allergic skin reaction' (GHS H317)
Disodium cyanodithioimidocarbonate		138-93-2	California Proposition 65 listed for developmental
Disodium hexachloroplatinate		16923-58-3	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Disodium metasilicate		6834-92-0	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Disodium octaborate		12008-41-2 (63.2%) 12280-03-4 (36.8%)	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
disodium octaborate anhydrous		12008-41-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disodium S,S'-hexane-1,6-diylid(thiosulfate) dihydrate		5719-73-3	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Disodium tetraborate, (anhydrous)		1330-43-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disodium tetraborate, anhydrous		1330-43-4	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Disodium tetrachloroplatinate		10026-00-3	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Disp. Blue		3065-87-0	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 1		2475-45-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 102		12222-97-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 106		68516-81-4, 12223-01-7	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 124		15141-18-1, 61951-51-7	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 183:1 2537-62-4			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 26		3860-63-7	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Disp. Blue 291		56548-64-2, 51868-46-3	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 3		2475-46-9	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 35		12222-75-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 7		3179-90-6	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Blue 73		1222-78-5	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Brown 1		23355-64-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Green 9		58979-46-7	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 1		2581-69-3	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 11 82-28-0			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 149 85136-74-9			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 3		730-40-5	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 30 5261-31-4			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 37 / 76		12223-33-5, 51811-42-8, 13301-61-6	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Orange 44 4058-30-4			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Red 1		2872-52-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Red 11		2872-48-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Red 17		3179-89-3	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Red 279		72827-94-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Red 82		30124-94-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Violet 1		168681-27-4	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Violet 57		1594-08-07	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Violet 93		66557-45-7, 52697-38-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 1		119-15-3	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 23 6250-22-3, 6250-23-3			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 3		2832-40-8	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 39		12236-29-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 42		5124-25-4	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 49		54824-37-2	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 82 12239-58-6			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disp. Yellow 9		6373-73-5	This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Disperse Blue 1		2475-45-8	California Proposition 65 listed for cancer
Distearyldimonium Chloride			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Distillates (coal tar)	Heavy Anthracene Oil	65996-92-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), benzole fraction	Light Oil	84650-02-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), benzole fraction, BTX-rich	Light Oil Redistillate, low boiling	101896-26-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), benzole fraction, distn. residues	Wash Oil	121620-46-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), heavy oils, pyrene fraction	Heavy Anthracene Oil Redistillate	91995-42-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), light oils	Carbolic Oil	84650-03-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), light oils, acid exts.	Light Oil Extract Residues, high boiling	90640-87-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), light oils, alk. exts.	Alkaline Extract	90640-88-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), light oils, neutral fraction	Light Oil Extract Residues, high boiling	101794-90-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oil crystn. mother liquor	Naphthalene Oil Redistillate	91995-49-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils	Naphthalene Oil	84650-04-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, acid exts.	Methylnaphthalene Oil Extract Residue	91995-48-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, alk. exts.	Alkaline Extract	90640-89-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, indole-methylnaphthalene fraction	Methylnaphthalene Oil	101794-91-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, methylnaphthalene fraction	Methylnaphthalene Oil	101896-27-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, naphthalene-free, alk. exts.	Naphthalene Oil Extract Residue	90640-90-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), naphthalene oils, naphthalene-low	Naphthalene Oil Redistillate	84989-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), pitch	Heavy Anthracene Oil	101316-49-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), pitch, heavy oils	Heavy Anthracene Oil	91995-51-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), pitch, pyrene fraction	Heavy Anthracene Oil Redistillate	91995-52-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), upper	Heavy Anthracene Oil	65996-91-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), upper, fluorene-free	Wash Oil Redistillate	84989-10-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal tar), upper, fluorene-rich	Wash Oil Redistillate	84989-11-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal-petroleum), condensed-ring arom	Distillates	68188-48-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal-petroleum), condensed-ring arom.		68188-48-7	Classified as 'May cause cancer' (GHS H350);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Distillates (coal), coal tar-residual pyrolysis oils, naphthalene oils	Redistillates	91995-35-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal), coke-oven light oil, naphthalene cut	Naphthalene Oil	85029-51-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal), liq. solvent extrn. primary		94114-52-0	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Distillates (coal), liq. solvent extrn., primary		94114-52-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal), solvent extrn. hydrocracked		94114-53-1	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Distillates (coal), solvent extrn. hydrocracked hydrogenated middle		94114-57-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Distillates (coal), solvent extrn. hydrocracked middle		94114-56-4	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Distillates (coal), solvent extrn., hydrocracked		94114-53-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal), solvent extrn., hydrocracked hydrogenated middle		94114-57-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (coal), solvent extrn., hydrocracked middle		94114-56-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum) catalytic reformer, heavy arom. conc.	Gasoil - unspecified	91995-34-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated heavy naphthenic	Unrefined or mildly refined baseoil	64742-18-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated heavy paraffinic	Unrefined or mildly refined baseoil	64742-20-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated light	Gasoil - unspecified	64742-14-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated light naphthenic	Unrefined or mildly refined baseoil	64742-19-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated light paraffinic	Unrefined or mildly refined baseoil	64742-21-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), acid-treated middle	Gasoil - unspecified	64742-13-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), alkene-alkyne manuf. pyrolysis oil, mixed with high-temp. coal tar, indene fraction	Redistillates	91995-31-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), C3-5, 2-methyl-2-butene-rich	Low boiling point naphtha - unspecified	68477-34-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), C3-6, piperylene-rich	Petroleum gas	68477-35-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), C6-rich	Low boiling point naphtha - unspecified	93165-19-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), C7-9, C8-rich, hydrosulfurized dearomatized	Low BP naphtha - unspecified	101316-56-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), carbon-treated light paraffinic	Gasoil - unspecified	100683-97-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformed depentanizer	Low boiling pt. cat-reformed naphtha	68475-79-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformed hydrotreated light, C8-12 arom. fraction	Low boiling point cat-reformed naphtha	85116-58-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformed straight-run naphtha overheads	Low boiling point cat-reformed naphtha	88513-63-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformer fractionator residue, high-boiling	Gasoil - unspecified	68477-29-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling	Gasoil - unspecified	68477-30-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformer fractionator residue, low-boiling	Gasoil - unspecified	68477-31-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), catalytic reformer, heavy arom. conc.		91995-34-5	Classified as 'May cause cancer' (GHS H350);
Distillates (petroleum), chemically neutralized heavy naphthenic	Unrefined or mildly refined baseoil	64742-34-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), chemically neutralized heavy paraffinic	Unrefined or mildly refined baseoil	64742-27-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), chemically neutralized light naphthenic	Unrefined or mildly refined baseoil	64742-35-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), chemically neutralized light paraffinic	Unrefined or mildly refined baseoil	64742-28-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), chemically neutralized middle	Gasoil - unspecified	64742-30-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), clay-treated heavy naphthenic	Baseoil - unspecified	64742-44-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), clay-treated heavy paraffinic		64742-36-5	Classified as 'May cause cancer' (GHS H350);
Distillates (petroleum), clay-treated light naphthenic	Baseoil - unspecified	64742-45-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), clay-treated light paraffinic	Baseoil - unspecified	64742-37-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), clay-treated middle	Gasoil - unspecified	64742-38-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), clay-treated paraffinic	Baseoil - unspecified	64742-36-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), complex dewaxed heavy paraffinic	Baseoil - unspecified	90640-91-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), complex dewaxed heavy paraffinic		90640-91-8	Classified as 'May cause cancer' (GHS H350);
Distillates (petroleum), complex dewaxed light paraffinic	Baseoil - unspecified	90640-92-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), cracked steam-cracked petroleum distillates	Cracked gasoil	68477-38-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), crude oil		68410-00-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), depentanizer overheads	Low boiling point naphtha - unspecified	68477-89-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated	Baseoil - unspecified	91995-39-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), dewaxed light paraffinic, hydrotreated	Baseoil - unspecified	91995-40-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), full-range atm.		128683-26-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heat-soaked steam-cracked naphtha, C5-rich	Low boiling point naphtha - unspecified	91995-41-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy arom.	Low boiling point thermally cracked naphtha	67891-79-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy catalytic cracked	Heavy Fuel oil	64741-61-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy hydrocracked	Baseoil - unspecified	64741-76-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy naphthenic	Unrefined or mildly refined baseoil	64741-53-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy paraffinic	Unrefined or mildly refined baseoil	64741-51-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), heavy steam-cracked	Cracked gasoil	101631-14-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Distillates (petroleum), heavy thermal cracked	Heavy Fuel oil	64741-81-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), highly refined middle	Gasoil - unspecified	90640-93-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrocracked solvent-refined light	Baseoil - unspecified	97488-73-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrocracked solvent-refined, dewaxed	Baseoil - unspecified	91995-45-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized full-range middle	Heavy Fuel oil	101316-57-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized heavy catalytic cracked	Heavy Fuel oil	68333-28-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized intermediate catalytic cracked	Heavy Fuel oil	68333-27-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized light catalytic cracked	Cracked gasoil	68333-25-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized middle	Gasoil - unspecified	64742-80-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized middle coker	Cracked gasoil	101316-59-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrodesulfurized thermal cracked middle	Cracked gasoil	85116-53-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated heavy naphtha, deisohexanizer overheads	Low boiling point hydrogen treated naphtha	68410-98-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated heavy naphthenic	Baseoil - unspecified	64742-52-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated heavy paraffinic	Baseoil - unspecified	64742-54-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated light naphthenic	Baseoil - unspecified	64742-53-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated light paraffinic	Baseoil - unspecified	64742-55-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated middle	Gasoil - unspecified	64742-46-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), hydrotreated middle, intermediate boiling	Low boiling point hydrogen treated naphtha	68410-96-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), intermediate catalytic cracked	Cracked gasoil	64741-60-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), intermediate catalytic cracked, thermally degraded	Heavy Fuel oil	92201-59-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), intermediate paraffinic, carbon-treated	Gasoil - unspecified	100683-98-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), intermediate paraffinic, clay-treated	Gasoil - unspecified	100683-99-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), intermediate vacuum	Heavy Fuel oil	70592-76-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light arom.	Low boiling point thermally cracked naphtha	67891-80-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light catalytic cracked	Cracked gasoil	64741-59-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light catalytic cracked, thermally degraded	Cracked gasoil	92201-60-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light distillate hydrotreating process, low-boiling	Low boiling point hydrogen treated naphtha	68410-97-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light hydrocracked		64741-77-1	Classified as 'Suspected of causing cancer' (GHS H351);
Distillates (petroleum), light naphthenic	Unrefined or mildly refined baseoil	64741-52-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light paraffinic	Unrefined or mildly refined baseoil	64741-50-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light steam-cracked naphtha	Cracked gasoil	68475-80-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light straight-run gasoline fractionation stabilizer overheads	Low boiling point naphtha	68921-08-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light thermal cracked	Cracked gasoil	64741-82-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light thermal cracked, debutanized arom.	Low boiling point thermally cracked naphtha	68955-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), light vacuum	Heavy Fuel oil	70592-77-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), naphtha steam cracking-derived, hydrotreated light arom.	Low boiling point cat-cracked naphtha.	91995-50-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), naphtha steam cracking-derived, solvent-refined light hydrotreated	Low boiling point modified naphtha	91995-53-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), naphtha unifiner stripper	Low boiling point naphtha - unspecified	68921-09-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), naphtha-raftinate pyrolyzate-derived, gasoline-blending	Low boiling point thermally cracked naphtha	68425-29-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), petroleum residues vacuum	Heavy Fuel oil	68955-27-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), polymd. steam-cracked petroleum distillates, C5-12 fraction	Low boiling point naphtha - unspecified	68477-50-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated	Baseoil - unspecified	90640-94-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated	Baseoil - unspecified	90640-96-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated	Baseoil - unspecified	90640-97-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-dewaxed heavy naphthenic	Baseoil - unspecified	64742-63-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Baseoil - unspecified	64742-65-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-dewaxed light naphthenic	Baseoil - unspecified	64742-64-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-dewaxed light paraffinic	Baseoil - unspecified	64742-56-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined heavy naphthenic	Baseoil - unspecified	64741-96-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined heavy paraffinic	Baseoil - unspecified	64741-88-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined hydrocracked light	Baseoil - unspecified	94733-09-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined hydrogenated heavy	Baseoil - unspecified	97488-74-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated	Baseoil - unspecified	94733-08-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Distillates (petroleum), solvent-refined light naphthenic	Baseoil - unspecified	64741-97-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined light naphthenic, hydrotreated	Baseoil - unspecified	91995-54-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined light paraffinic	Baseoil - unspecified	64741-89-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), solvent-refined middle	Gasoil - unspecified	64741-91-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), steam-cracked, C5-10 fraction, mixed with light steam-cracked petroleum naphtha C5 fraction	Low boiling point naphtha - unspecified	68477-55-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), steam-cracked, C5-12 fraction	Low boiling point naphtha - unspecified	68477-53-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), steam-cracked, C8-12 fraction, polymd., distn. lights	Low boiling point naphtha - unspecified	95009-23-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), straight-run light	Low boiling point naphtha	68410-05-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), sweetened middle	Gasoil - unspecified	64741-86-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), thermal cracked naphtha and gas oil	Low boiling point thermally cracked naphtha	68603-00-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), thermal cracked naphtha and gas oil, C5-dimer-contg.	Low boiling point thermally cracked naphtha	68603-01-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), thermal cracked naphtha and gas oil, extractive	Low boiling point thermally cracked naphtha	68603-03-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Distillates (petroleum), vacuum	Heavy Fuel oil	70592-78-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Disul		149-26-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Disulfiram		97-77-8	Classified as 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Disulfoton		0298-04-04	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Disulphoton	Disulfoton	298-04-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Dithallium sulphate		7446-18-6	Classified as 'Fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Diundecyl phthalate		3648-20-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Diuron		330-64-1	California Proposition 65 listed for cancer
diuron (ISO): 3-(3,4-dichlorophenyl)-1,1-dimethylurea		330-54-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Divanadium pentaoxide		1314-62-1	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause cancer' (GHS H350); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd); 'May cause harm to breast-fed children' (GHS H362); 'Toxic if swallowed' (GHS H301); 'Fatal if inhaled' (GHS H330); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (respiratory tract, inhalation); 'Toxic to aquatic life with long lasting effects' (GHS H411)
Divanadyl pyrophosphate		65232-89-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane		2385-85-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd); 'May cause harm to breast-fed children' (GHS H362); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dodecamethylcyclohexasiloxane	D6	540-97-6	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Dodecamethylcyclohexasiloxane (D6)		540-97-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
dodecyl 3-amino-4-chlorobenzoate		6195-20-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Dodecyl 3,4,5-trihydroxybenzoate		1166-62-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
Dodecyl methacrylate		142-90-5	Classified as 'May cause respiratory irritation' (GHS H335);
Dodecylbenzenesulphonic acid, compound with 4-(phenylazo)benzene-1,3-diamine (1:1)		63681-54-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
dodecylidiphenyl phosphate		9335632	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Dodemorph		1593-77-7	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dodemorph acetate		31717-87-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Dodine		197143	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Doxorubicin hydrochloride (Adriamycin)		25316-40-9	California Proposition 65 listed for cancer
Doxycycline		564-25-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Doxycycline (internal use)		564-25-0	California Proposition 65 listed for developmental
Doxycycline calcium		94088-85-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Doxycycline calcium (internal use)		94088-85-4	California Proposition 65 listed for developmental
Doxycycline hyclate (internal use)		24390-14-5	California Proposition 65 listed for developmental
Doxycycline monohydrate		17086-28-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Doxycycline monohydrate (internal use)		17086-28-1	California Proposition 65 listed for developmental
Dry cleaning (occupational exposures in)			Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans
Dyes Metabolized to 3,3'-Dimethoxybenzidine (3,3'-Dimethoxybenzidine Dye Class)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Dyes Metabolized to 3,3'-Dimethylbenzidine (3,3'-Dimethylbenzidine Dye Class)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Dyes Metabolized to Benzidine (Benzidine Dye Class)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
e Sulfur dioxide MADL			California Proposition 65 listed ingredient
E-ethyl-4-oxo-4-phenylcrotonate		15121-89-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
e-glass microfibres of representative composition			Classified as 'May cause cancer by inhalation' (GHS H350);
Edifenphos		17109-49-8	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
emamectin benzoate (ISO); (4'R)-4"-deoxy-4"-[(methylamino)avemectin B1 benzoate		155569-91-8	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes damage to organs' (GHS H370) (nervous system); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Emissions from combustion of coal			California Proposition 65 listed for cancer
Emissions from high-temperature unrefined rapeseed oil			California Proposition 65 listed for cancer
Emissions, Cokeoven			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Endo-3,6-methylene-1,2,3,6-tetrahydrophthalic anhydride		129-64-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Endosulfan		115-29-7	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Endosulfan (beta)	Endosulfan II	33213-65-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Endosulfan I		959-98-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Endosulfan Sulfate		1031-07-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Endothal		145-73-3	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Endothal-sodium		129-67-9	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Endrin		72-20-8	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Endrin Aldehyde		7421-93-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Engine exhaust, gasoline			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Enterodiol		80226-00-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Enterolactone		78473-71-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Environmental tobacco smoke (ETS)			California Proposition 65 listed for developmental
Epichlorohydrin	1-Chloro-2,3-epoxypropane	106-89-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Epoxiconazole	ISO; (2RS,3SR)-3-(2-chlorophenyl)-2-(4-fluorophenyl)-1H-1,2,4-triazol-1-yl)methyl]oxirane	135319-73-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Epstein-Barr Virus (see Viruses: Eight Listings)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Equol		531-95-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ergocalciferol		50-14-6	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Ergotamine tartrate		379-79-3	California Proposition 65 listed for developmental
Erionite		12510-42-8; 66733-21-9	California Proposition 65 listed for cancer
Esfenvalerate		66230-04-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
esfenvalerate (ISO); (αS)-α-cyano-3-phenoxybenzyl (2S)-2-(4-chlorophenyl)-3-methylbutyrate		23496145	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Causes damage to organs' (GHS H370) (nervous system); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Esterquat			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Esterquats			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
esters of 2,4-D			Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
esters of mecoprop and of mecoprop-P			Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Estradiol 17B	Estradiol	50-28-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Estragole		140-67-0	California Proposition 65 listed for cancer
Estrogen-progestogen (combined) used as menopausal therapy			California Proposition 65 listed for cancer
Estrogens, steroidal			California Proposition 65 listed for cancer
Estrone		53-16-7	California Proposition 65 listed for cancer
Estropipate		7280-37-7	California Proposition 65 listed for cancer and developmental
Etacelasil (ISO)	6-(2-chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane	37894-46-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethametsulfuron-methyl		97780-06-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanamine, N-ethyl-N-hydroxy-, reaction products with hexamethylcyclotrisiloxane, silica and 1,1,1-trimethyl-N-(trimethylsilyl)silanamine		68583-58-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		1310480-24-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)		108427-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanol, 2-(4-nonylphenoxy)-		104-35-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanol, 2-[[4-[(2,6-dichloro-4-nitrophenyl) azo]phenyl]methylamino]-		6232-56-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanol, 2,2'-[[3-chloro-4-[(2,6-dichloro- 4-nitrophenyl)azo]phenyl]imino]bis-		23355-64-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanol, 2,2'-[[4-[(2-bromo-6-chloro- 4-nitrophenyl)azo]-3-chlorophenyl]imino]bis-		17464-91-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Ethanol, 2,2'-[[4-[(2,6-dibromo-4- nitrophenyl)azo]phenyl]imino]bis-, diacetate (ester)		55619-18-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethanol, 2,2'-iminobis-, N-(C13-15-branched and linear alkyl) derivs.		97925-95-6	Classified as 'May damage the unborn child' (GHS H360D);
Ethephon		16672-87-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethinylestradiol		57-63-6	California Proposition 65 listed for cancer
Ethion		563-12-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethionamide		536-33-4	California Proposition 65 listed for developmental
Ethoprop		13194-48-4	California Proposition 65 listed for cancer
Ethoprophos		13194-48-4	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
ethyl (1S,5R,6S)-5-(1-ethylpropoxy)-7-oxabicyclo[4.1.0]hept-3-ene-3-carboxylate		204254-96-6	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause an allergic skin reaction' (GHS H317);
ethyl (3-cyanomethyl-3,4-dihydro-4-oxophthalazin-1-yl)acetate		122665-86-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Ethyl (RS)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxooxazolidine-5-carboxylate		84332-86-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ethyl (S)-2-hydroxypropionate		687-47-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
Ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate		25782478	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ethyl 1-(2,4-dichlorophenyl)-5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate		103112-35-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl 1-(2,4-dichlorophenyl)-5-trichloromethyl-1,2,4-(1H)triazol-3-carboxylate		103112-35-2	Classified as 'May cause cancer' (GHS H350); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ethyl 1-ethyl-6,7,8-trifluoro-1,4-dihydro-4-oxoquinoline-3-carboxylate		100501-62-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
ethyl 2-(3-benzoylphenyl)propanoate		60658-04-0	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ethyl 2-(3-nitrobenzylidene)acetoacetate		39562-16-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
ethyl 2-(4-phenoxyphenyl)lactate		132584-17-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Ethyl 2-(isocyanatosulfonyl)benzoate		77375-79-2	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Ethyl 2-[4-[(6-chlorobenzoaxazol-2-yl)oxy]phenoxy]propionate		66441-23-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Ethyl 2-carboxy-3-(2-thienyl)propionate		143468-96-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Ethyl 2-chloro-2,2-diphenylacetate		52460-86-3	Classified as 'Causes skin irritation' (GHS H315); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Ethyl 2-cyanoacrylate		7085-85-0	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Ethyl 3-hydroxy-5-oxo-3-cyclohexene-1-carboxylate		88805-65-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate		163520-33-0	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ethyl 6,8-dichlorooctanoate		1070-64-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
ethyl 7-chloro-1-(2,4-difluorophenyl)-6-fluoro-1,4-dihydro-4-oxo-1,8-naphthyridine-3-carboxylate		100491-29-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ethyl acetate		141-78-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl acrylate		140-88-5	California Proposition 65 listed for cancer
Ethyl alcohol in alcoholic beverages			California Proposition 65 listed for developmental
Ethyl bromoacetate		105-36-2	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
Ethyl chloroformate		541-41-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Ethyl dipropylthiocarbamate		759-94-4	California Proposition 65 listed for developmental
Ethyl formate		109-94-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Ethyl hydrogen sulfate, nickel(II) salt		71720-48-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl hydrogen sulphate, nickel(2+) salt		71720-48-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ethyl lactate		97-64-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
ethyl mercury			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl methacrylate		97-63-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Ethyl methanesulfonate		62-50-0	California Proposition 65 listed for cancer
Ethyl p-nitrophenyl phenylphosphorothioate (EPN)		2104-64-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl paraben	Ethyl 4-hydroxybenzoate	120-47-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl trans-2,2,6-trimethylcyclohexanecarboxylate		22471-55-2	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ethyl trans-3-dimethylaminoacrylate		1117-37-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
Ethyl-4,4'-dichlorobenzilate		510-15-6	California Proposition 65 listed for cancer
Ethyl-tert-butyl ether		637-92-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyl-tert-butyl ether		637-92-3	California Proposition 65 listed for male
Ethylamine		75-04-7	Classified as 'Extremely flammable gas' (GHS H220); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Ethylbenzene		100-41-4	California Proposition 65 listed for cancer
Ethylene bis(trichloroacetate)		2514-53-6	Classified as 'Causes skin irritation' (GHS H315);
Ethylene dibromide		106-93-4	California Proposition 65 listed for cancer
Ethylene dibromide, 1,2-Dibromoethane		106-93-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Ethylene dichloride	1,2-Dichloroethane	107-06-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene dichloride (1,2-Dichloroethane)		0107-06-02	California Proposition 65 listed for cancer
Ethylene dimethacrylate		97-90-5	Classified as 'May cause respiratory irritation' (GHS H335); 'May cause an allergic skin reaction' (GHS H317);
Ethylene dinitrate		628-96-6	Classified as 'Unstable Explosive' (GHS H200); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
Ethylene Glycol		107-21-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene glycol (ingested)		107-21-1	California Proposition 65 listed for developmental
Ethylene glycol monoethyl ether	2-Ethoxyethanol	110-80-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene glycol monoethyl ether acetate	2-Ethoxyethyl acetate	111-15-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene glycol monomethyl ether	Methycellosolve; 2-Methoxyethanol	109-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene glycol monomethyl ether acetate	2-Methoxyethyl acetate	110-49-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene oxide	oxirane	75-21-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylene oxide [Basis for listing changed effective November 22, 2013]		75-21-8	California Proposition 65 listed for female
Ethylene thiourea		96-45-7	California Proposition 65 listed for cancer
Ethylenediamine	1,2-diaminoethane; EDA	107-15-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethyleneimine (Aziridine)		151-56-4	California Proposition 65 listed for cancer
Ethyleneimine, Aziridine		151-56-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ethylhexyl diphenyl phosphate (EHDP)		1241-94-7	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
ethynyl cyclopropane		6746-94-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Etodolac		41340-25-4	California Proposition 65 listed for developmental, female
Etoposide		33419-42-0	California Proposition 65 listed for cancer
Etoposide in combination with cisplatin and bleomycin			California Proposition 65 listed for cancer
Etretnate		54350-48-0	California Proposition 65 listed for developmental
Exhaust, Gasoline engine (condensates/extracts)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate		5888-33-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
exo-2-methyl-exo-3-methyl-endo-2-[(endo-3-methylbicyclo[2.2.1]hept-exo-2-yl)methyl]bicyclo[2.2.1]heptane; reaction mass of: endo-2-methyl-exo-3-methyl-exo-2-[(exo-3-methylbicyclo[2.2.1]hept-exo-2-yl)methyl]bicyclo[2.2.1]heptane			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Extract oils (coal), acidic, tar-base free	Methylnaphthalene Oil Extract Residue	84989-12-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), coal tar residual pyrolysis oils, naphthalene oil, distn. residues	Redistillates	122070-80-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), coal tar residual pyrolysis oils, naphthalene oils		122070-79-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oil, redistillate	Redistillates	91995-66-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oils	Redistillates	122070-79-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), light oil	Acid Extract	90640-99-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), naphthalene oils	Acid Extract	90641-00-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), tar base	Acid Extract	65996-86-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract oils (coal), tar base, collidine fraction	Distillate Bases	68937-63-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal tar), benzole fraction alk., acid ext.	Light Oil Extract Residues, low boiling	101316-63-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), benzole fraction acid	Light Oil Extract Residues, low boiling	93821-38-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), benzole fraction alk., acid ext.	Light Oil Extract Residues, low boiling	91995-61-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), brown	Coal Tar Extract	91697-23-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), creosote oil acid	Wash Oil Extract Residue	122384-77-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), light oil alk., acid ext.	Carbolic Oil Extract Residue	90641-01-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), light oil alk., acid ext., indene fraction	Light Oil Extract Residues, intermediate boiling	101316-62-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), light oil alk., distn. overheads	Light Oil Extract Residues, low boiling	90641-02-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), light oil alk., indene naphtha fraction	Light Oil Extract Residues, high boiling	90641-03-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), low temp. coal atar alk.		122384-78-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), low temp. coal tar alk.		122384-78-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Extract residues (coal), naphthalene oil alk., distn. overheads	Naphthalene Oil Extract Residue	90641-04-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), naphthalene oil alk., distn. residues	Methylnaphthalene Oil Extract Residue	90641-05-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), naphthalene oil, alk.	Naphthalene Oil Extract Residue	121620-47-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), naphthalene oil, alk., naphthalene-low	Naphthalene Oil Extract Residue	121620-48-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), tar oil alk.	Carbolic Oil Extract Residue	65996-87-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), tar oil alk., carbonated, limed	Crude Phenols	90641-06-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extract residues (coal), tar oil alk., naphthalene distn. residues	Naphthalene Oil Extract Residue	73665-18-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum) heavy naphtha solvent, clay-treated	Low boiling point naphtha - unspecified	97926-43-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), catalytic reformed light naphtha solvent	Low boiling point naphtha - unspecified	91995-68-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), cold-acid, C4-6	Low boiling point naphtha - unspecified	68477-61-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Extracts (petroleum), heavy naphtha solvent, clay-treated		97926-43-7	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Extracts (petroleum), heavy naphthenic distillate solvent		22952880	Classified as 'May cause cancer' (GHS H350);
Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc.	Distillate aromatic extract (treated)	68783-00-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurized	Distillate aromatic extract (treated)	93763-10-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated	Distillate aromatic extract (treated)	90641-07-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), heavy paraffinic distillate solvent		22952667	Classified as 'May cause cancer' (GHS H350);
Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated	Distillate aromatic extract (treated)	92704-08-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated	Distillate aromatic extract (treated)	90641-08-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted	Distillate aromatic extract (treated)	68814-89-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), hydrotreated light paraffinic distillate solvent	Distillate aromatic extract (treated)	91995-73-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light naphthenic distillate solvent		22952635	Classified as 'May cause cancer' (GHS H350);
Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurized	Distillate aromatic extract (treated)	91995-75-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light paraffinic distillate solvent		22952698	Classified as 'May cause cancer' (GHS H350);
Extracts (petroleum), light paraffinic distillate solvent, acid-treated	Distillate aromatic extract (treated)	91995-76-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light paraffinic distillate solvent, carbon-treated	Distillate aromatic extract (treated)	100684-02-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light paraffinic distillate solvent, clay-treated	Distillate aromatic extract (treated)	100684-03-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurized	Distillate aromatic extract (treated)	91995-77-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light paraffinic distillate solvent, hydrotreated	Distillate aromatic extract (treated)	90641-09-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light vacuum gas oil solvent		91995-78-7	Classified as 'May cause cancer' (GHS H350);
Extracts (petroleum), light vacuum gas oil solvent, clay-treated	Distillate aromatic extract (treated)	100684-05-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light vacuum gas oil solvent, hydrotreated	Distillate aromatic extract (treated)	91995-79-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated	Distillate aromatic extract (treated)	100684-04-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurized	Distillate aromatic extract (treated)	93763-11-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent	Distillate aromatic extract (treated)	68783-04-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Extracts, coal tar oil alk.	Alkaline Extract	65996-83-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
H Hydrogen cyanide and cyanide salts			California Proposition 65 listed ingredient
Fatty acids, C16-18, lead salts		91031-62-8	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
fatty acids, C18-unsatd., dimers, reaction products with 1-piperazineethanamine and tall oil		206565-89-1	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fatty acids, C6-19-branched, nickel salts		91697-41-5	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fatty acids, C6-19-branched, zinc salts		68551-44-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fatty acids, C8-18 and C18-unsatd., nickel salts		84776-45-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fatty acids, C8-18 and C18-unsaturated, nickel salts		84776-45-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fatty acids, tallow, hydrogenated, [6-bis(methoxymethyl)amino]-1,3,5-triazine-2,4-diy]bis[[methoxymethyl]imino]methylene ester		103331-97-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fatty acids, tallow, hydrogenated, hexaesters with 2-[[[4-[[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]](hydroxymethyl)amino]-6-[[hydroxymethyl](methoxymethyl)amino]-1,3,5-triazol n-2-yl]](methoxymethyl)amino]methoxy-1,3-propanediol		103331-98-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fenamiphos		22224-92-6	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fenitrothion		122-14-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fenoprop		93-72-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fenoxaprop ethyl		66441-23-4	California Proposition 65 listed for developmental
fenoxaprop-P-ethyl (ISO); ethyl (2R)-2-[4-[(6-chloro-1,3-benzoxazol-2-yl)oxy]phenoxy]propanoate		71283-80-2	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (kidneys); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fenoxycarb		25782478	California Proposition 65 listed for cancer
Fenpropathrin		39515-41-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fenpyroximate		134098-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
fenpyroximate (ISO); tert-butyl 4-[[[(E)-(1,3-dimethyl-5-phenoxy-1H-pyrazol-4-yl)methylene]amino]oxy)methyl]benzoate		134098-61-6	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fensulfotlotion		115-90-2	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fenthion		55-38-9	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fentin acetate		900-95-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Fentin hydroxide		76-87-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ferbam		14484-64-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ficin		9001-33-6	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Flgrastim		121181-53-1	California Proposition 65 listed for developmental
Fipronil		120068-37-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
fipronil (ISO); (±)-5-amino-1-(2,6-dichloro-α,α,α-trifluoro-para-tolyl)-4-trifluoromethylsulfinyl-pyrazole-3-carbonitrile		120068-37-3	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) *; 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fipronil Sulfone		120068-36-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Firemaster 550			EWG Verified does not allow the use of added chemical flame retardants
Firemaster FF-1		67774-32-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
floucouafen (ISO)	reaction mass of: cis-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin	90035-08-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fluazifop butyl		69806-50-4	California Proposition 65 listed for developmental
Fluazifop-butyl (ISO)	butyl (RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate	69806-50-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
flumioxazin (ISO); N-(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboximide		103361-09-7	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Flunisolid		542449	California Proposition 65 listed for developmental, female
fluopicolide (ISO); 2,6-dichloro-N-[3-chloro-5-(trifluoromethyl)-2-pyridylmethyl]benzamide		239110-15-7	Classified as 'Suspected of damaging the unborn child' (GHS H361d)
Fluoranthene		206-44-0	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Fluorene		86-73-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fluoride		16984-48-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fluorine		7782-41-4	Classified as 'May cause or intensify fire, oxidizer' (GHS H270); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314);
Fluoro-edenite fibrous amphibole			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
fluoroacetates, soluble			Classified as 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Fluoroacetic acid		144-49-0	Classified as 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Fluorouracil		51-21-8	California Proposition 65 listed for developmental
Fluoxymesterone		78-43-7	California Proposition 65 listed for developmental
Flurazepam hydrochloride		1172-18-5	California Proposition 65 listed for developmental
Flurbiprofen		5104-49-4	California Proposition 65 listed for developmental, female
Flurochloridone	3-chloro-4-(chloromethyl)-1-[3-(trifluoromethyl)phenyl]pyrrolidin-2-one	61213-25-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
flurochloridone (ISO); 3-chloro-4-(chloromethyl)-1-[3-(trifluoromethyl)phenyl]pyrrolidin-2-one		61213-25-0	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Flusilazole	bis(4-fluorophenyl)(methyl)(1H-1,2,4-triazol-1-ylmethyl)silane	85509-19-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Flutamide		13311-84-7	California Proposition 65 listed for developmental
Fluticasone propionate		80474-14-2	California Proposition 65 listed for developmental
Fluvalinate		69409-94-5	California Proposition 65 listed for developmental
Folpet		0133-07-03	California Proposition 65 listed for cancer
Fonofos		944-22-9	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Foots oil (petroleum)	Foots oil	64742-67-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foots oil (petroleum), acid-treated	Foots oil	93924-31-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foots oil (petroleum), carbon-treated	Foots oil	97862-76-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foots oil (petroleum), clay-treated	Foots oil	93924-32-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foots oil (petroleum), hydrotreated	Foots oil	92045-12-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foots oil (petroleum), silicic acid-treated	Foots oil	97862-77-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Foramsulfuron		173159-57-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Formaldehyde		50-00-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Formaldehyde (gas)		50-00-0	California Proposition 65 listed for cancer
Formaldehyde, oligomeric reaction products with aniline		25214-70-4	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine		93925-00-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Formaldehyde, reaction products with branched nonylphenol and xyleneol, ethoxylated		104376-69-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Formaldehyde, reaction products with butylphenol		91673-30-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
Formaldehyde, reaction products with phenol heptyl derivs. and 1,3,4-thiadiazolidine-2,5-dithione		1471311-26-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Formaldehyde, reaction products with sulfonated 1,1'-biphenyl and sulfonated terphenyl, sodium salts		113163-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Formamide		75-12-7	Classified as 'May damage the unborn child' (GHS H360D);
Formetanate		22259-30-9	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Formetanate hydrochloride		23422-53-9	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Formic acid, copper nickel salt		68134-59-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Formic acid, nickel salt		5092612	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fragrance			EWG Verified does not allow the use of fragrances or fragrance ingredients, such as essential oils and botanical extracts
Fuberidazole		3878-19-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (heart); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Fuel gases	Petroleum gas	68476-26-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel gases, crude oil distillates		68476-29-9	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Fuel gases, crude oil of distillates	Petroleum gas	68476-29-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel oil, heavy, high-sulfur	Heavy Fuel oil	92045-14-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel oil, No 6	Heavy Fuel oil	68553-00-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel oil, no. 2		68476-30-2	Classified as 'Suspected of causing cancer' (GHS H351);
Fuel oil, no. 4		68476-31-3	Classified as 'Suspected of causing cancer' (GHS H351);
Fuel oil, no. 6		68553-00-4	Classified as 'May cause cancer' (GHS H350);
Fuel oil, residual	Heavy Fuel oil	68476-33-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel oil, residues-straight-run gas oils, high-sulfur	Heavy Fuel oil	68476-32-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel Oils / Kerosene			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Fuel oils, residual (heavy)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Fuels, diesel		68334-30-5	Classified as 'Suspected of causing cancer' (GHS H351);
Fuels, diesel, coal solvent extn., hydrocracked hydrogenated		94114-59-7	Classified as 'Suspected of causing cancer' (GHS H351);
Fuels, diesel, no. 2		68476-34-6	Classified as 'Suspected of causing cancer' (GHS H351);
Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated		94114-58-6	Classified as 'Suspected of causing cancer' (GHS H351);
Fumonisin B1		116355-83-0	California Proposition 65 listed for cancer
Furan		110-00-9	California Proposition 65 listed for cancer
Furan Compounds		110-00-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Furazolidone		67-45-8	California Proposition 65 listed for cancer
Furfuryl alcohol		98-00-0	California Proposition 65 listed for cancer
Furilazole	MON 13900	121776-33-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Furmecyclox		60568-05-0	California Proposition 65 listed for cancer
Fusarin C		79748-81-5	California Proposition 65 listed for cancer
Fusarium moniliforme, toxins derived from (fumonisins B1, fumonisins B2, and fusarin C)		116355-83-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Gallium arsenide		1303-00-0	California Proposition 65 listed for cancer
gamma BHC	gamma Lindane; ?-HCH; ?-Hexachlorocyclohexane; Lindane	58-89-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tetrachloro-1-hexanesulfonic acid ion(1-)(1:1)		1329995-69-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
gamma-hexabromocyclododecane		134237-52-8	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Ganciclovir		82410-32-0	California Proposition 65 listed for cancer, developmental, and male
Ganciclovir sodium		107910-75-8	California Proposition 65 listed for developmental, male
Gas oils (oil sand) (and hydrotreated)		128683-30-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (oil sand), hydrotreated		128683-29-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), acid-treated	Gasoil - unspecified	64742-12-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), chemically neutralized	Gasoil - unspecified	64742-29-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), full-range		128683-28-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), heavy atmospheric	Heavy Fuel oil	68783-08-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), heavy vacuum	Heavy Fuel oil	64741-57-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), hydrodesulfurized	Gasoil - unspecified	64742-79-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), hydrodesulfurized coker heavy vacuum	Heavy Fuel oil	85117-03-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), hydrodesulfurized heavy vacuum	Heavy Fuel oil	64742-86-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), hydrodesulfurized light vacuum		64742-87-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), hydrotreated vacuum	Heavy Fuel oil	64742-59-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), light vacuum		64741-58-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurized	Cracked gasoil	97926-59-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), solvent-refined	Gasoil - unspecified	64741-90-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), steam-cracked	Cracked gasoil	68527-18-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils (petroleum), thermal-cracked, hydrodesulfurized	Cracked gasoil	92045-29-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gas oils, hydrotreated	Gasoil - unspecified	97862-78-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Gas oils, paraffinic	Gasoil - unspecified	93924-33-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum, light steam-cracked, butadiene conc.	Petroleum gas	68955-28-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), alkylation feed	Petroleum gas	68606-27-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), amine system feed	Refinery gas	68477-65-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), benzene unit hydrodesulfurizer off	Refinery gas	68477-66-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), benzene unit hydrotreater depentanizer overheads	Refinery gas	68602-82-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), benzene unit recycle, hydrogen-rich	Refinery gas	68477-67-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), blend oil, hydrogen-nitrogen-rich	Refinery gas	68477-68-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), butane splitter overheads	Petroleum gas	68477-69-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C1-5, wet	Petroleum gas	68602-83-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C2-3	Petroleum gas	68477-70-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C2-4, sweetened	Petroleum gas	68783-65-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C2-return stream	Refinery gas	68477-84-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C3-4	Petroleum gas	68131-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C3-4, isobutane-rich	Petroleum gas	68477-33-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed	Petroleum gas	68477-83-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C4-rich	Petroleum gas	68477-85-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C6-8 catalytic reformer	Refinery gas	68477-81-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C6-8 catalytic reformer recycle	Refinery gas	68477-80-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich	Refinery gas	68477-82-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracked naphtha debutanizer	Petroleum gas	68952-76-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracked naphtha depropanizer overhead, C3-rich acid-free	Petroleum gas	68477-73-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracked overheads	Petroleum gas	68409-99-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracker	Petroleum gas	68477-74-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracker, C1-5-rich	Petroleum gas	68477-75-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic cracking	Petroleum gas	68783-64-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic polymd. naphtha stabilizer overhead, C2-4-rich	Petroleum gas	68477-76-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic reformed naphtha stripper overheads	Refinery gas	68477-77-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic reformed straight-run naphtha stabilizer overheads	Refinery gas	68513-14-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic reformer, C1-4-rich	Petroleum gas	68477-79-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic-cracked gas oil depropanizer bottoms, C4-rich acid-free	Petroleum gas	68477-71-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), catalytic-cracked naphtha debutanizer bottoms, C3-5-rich	Petroleum gas	68477-72-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), crude distn. and catalytic cracking	Refinery gas	68989-88-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), crude oil fractionation off	Petroleum gas	68918-99-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), deethanizer overheads	Petroleum gas	68477-86-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), dehexanizer off	Petroleum gas	68919-00-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), deisobutanizer tower overheads	Petroleum gas	68477-87-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), depropanizer bottoms fractionation off	Petroleum gas	68606-34-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), depropanizer dry, propene-rich	Petroleum gas	68477-90-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), depropanizer overheads	Petroleum gas	68477-91-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), distillate unifier desulfurization stripper off	Refinery gas	68919-01-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), dry sour, gas-concn.-unit-off	Refinery gas	68477-92-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), fluidized catalytic cracker fractionation off	Refinery gas	68919-02-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off	Refinery gas	68919-03-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), fluidized catalytic cracker splitter overheads	Petroleum gas	68919-20-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), full-range straight-run naphtha dehexanizer off	petroleum gas	68513-15-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), gas concn. reabsorber distn.	Refinery gas	68477-93-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), gas oil diethanolamine scrubber off	Refinery gas	92045-15-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), gas oil hydrodesulfurization effluent	Refinery gas	92045-16-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), gas oil hydrodesulfurization purge	Refinery gas	92045-17-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), gas recovery plant depropanizer overheads	Petroleum gas	68477-94-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), Girbatol unit feed		68477-95-2	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Gases (petroleum), Girbatol unit feed	Petroleum gas	68477-95-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), heavy distillate hydrotreater desulfurization stripper off	Refinery gas	68919-04-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich	Petroleum gas	68513-16-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrocracking low-pressure separator	Refinery gas	68783-06-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrogen absorber off	Refinery gas	68477-96-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Gases (petroleum), hydrogen-rich	Refinery gas	68477-97-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrogenator effluent flash drum off	Refinery gas	92045-18-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off	Refinery gas	68911-58-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrotreated sour kerosine flash drum	Refinery gas	68911-59-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich	Refinery gas	68477-98-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), isomerized naphtha fractionator, C4-rich, hydrogen sulfide-free	Petroleum gas	68477-99-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), light steam-cracked, butadiene conc.		68955-28-2	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Gases (petroleum), light straight run gasoline fractionation stabilizer off	Petroleum gas	68919-05-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), light straight-run naphtha stabilizer off	Petroleum gas	68513-17-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), naphtha steam cracking high-pressure residual	Refinery gas	92045-19-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), naphtha unfiner desulfurization stripper off	Petroleum gas	68919-06-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), oil refinery gas distn. off	Refinery gas	68527-15-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), platformer products separator off	Refinery gas	68814-90-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), platformer stabilizer off, light ends fractionation	Refinery gas	68919-07-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), preflash tower off, crude distn.	Refinery gas	68919-08-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), recycle, hydrogen-rich	Refinery gas	68478-00-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), refinery	Refinery gas	68814-67-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), refinery blend	Petroleum gas	68783-07-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reformer effluent high-pressure flash drum off	Refinery gas	68513-18-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reformer effluent low-pressure flash drum off	Refinery gas	68513-19-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reformer make-up, hydrogen-rich	Refinery gas	68478-01-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reforming hydrotreater	Refinery gas	68478-02-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich	Refinery gas	68478-04-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich	Refinery gas	68478-03-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), residue visbaking off	Refinery gas	92045-20-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), residue visbreaking off		92045-20-0	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads fractionator	Refinery gas	68602-84-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulfurizer overhead fractionation	Refinery gas	68955-33-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), steam-cracker C3-rich	Petroleum gas	92045-22-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), straight-run naphtha catalytic reformer stabilizer overhead	Petroleum gas	68955-34-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), straight-run naphtha catalytic reforming off	Petroleum gas	68919-09-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), straight-run stabilizer off	Petroleum gas	68919-10-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), tar stripper off	Refinery gas	68919-11-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), thermal cracking distn.	Refinery gas	68478-05-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gases (petroleum), unfiner stripper off	Refinery gas	68919-12-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline	Low boiling point naphtha - unspecified	86290-81-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline engine exhaust (condensates/extracts)			California Proposition 65 listed for cancer
Gasoline, C5-11, high-octane stabilised reformed	Low boiling point cat-reformed naphtha	93572-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline, C5-11, high-octane stabilized reformed		93572-29-3	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Gasoline, coal solvent extrn., hydrocracked naphtha		94114-55-3	Classified as 'May cause cancer' (GHS H350);
Gasoline, natural	Low boiling point naphtha	8006-61-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline, pyrolysis, debutanizer bottoms	Low boiling point naphtha - unspecified	68606-10-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline, pyrolysis, hydrogenated	Low boiling point naphtha-unspecified	94114-03-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline, straight-run, topping-plant	Low boiling point naphtha	88606-11-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gasoline, vapor-recovery	Low boiling point naphtha	88514-15-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gemfibrozil		25812-30-0	California Proposition 65 listed for cancer
Genistein		446-72-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Gentian violet (Crystal violet)		548-62-9	California Proposition 65 listed for cancer
Gentian violet (see also Leucogentian violet)		548-62-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
GenX (ammonium salt of 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-propanoic acid (HFPO-DA))		62037-80-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Geraniol		106-24-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
Ginkgo biloba extract		90045-36-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
glass microfibres of representative composition			Classified as 'Suspected of causing cancer' (GHS H351) (Inhalation);
Glass wool fibers (Inhalable and biopersistent)			California Proposition 65 listed for cancer
Glass Wool Fibers (Inhalable), Certain			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Glu-P-1 (2-Amino-6-methylpyrido[1,2-a:3',2'-d]imidazole)		24044223	California Proposition 65 listed for cancer
Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)		24044191	California Proposition 65 listed for cancer
Glucosidase, β-		9001-22-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glucosidase, β-		9001-22-3	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Glufosinate ammonium	ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate	77182-82-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glutaral		111-30-8	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Glutaraldehyde		111-30-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glycerol trinitrate		55-63-0	Classified as 'Unstable Explosive' (GHS H200); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411); 'Explosive; mass explosion hazard' (GHS H201); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Glycidaldehyde		765-34-4	California Proposition 65 listed for cancer
Glycidamide		5694-00-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glycidol	2,3-epoxypropan-1-ol; glycidol; oxiranemethanol	556-52-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glycidyl methacrylate		106-91-2	California Proposition 65 listed for cancer
Glycol ethers			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Glyoxal			This ingredient forms formaldehyde which causes allergic skin reactions.
glyoxal ... %; ethandial ... %		107-22-2	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Glyoxylic acid		0298-12-4	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Glyphosate		1071-83-6	California Proposition 65 listed for cancer
Goldenseal root powder			California Proposition 65 listed for cancer
Goserelin acetate		23341589	California Proposition 65 listed for developmental, female, and male
Griseofulvin		0126-07-08	California Proposition 65 listed for cancer
Guaiacol		90-05-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Guanidinium chloride		50-01-1	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
guazatine (ISO)		108173-90-6	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Gyromitrin (Acetaldehyde methylformylhydrazone)		5357417	California Proposition 65 listed for cancer
Hafnium tetra-n-butoxide		22411-22-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Halazepam		23092-17-3	California Proposition 65 listed for developmental
Halobetasol propionate		66852-54-8	California Proposition 65 listed for developmental
Halogenated flame retardants			EWG Verified does not allow the use of added chemical flame retardants
Halopendol		52-86-8	California Proposition 65 listed for developmental, female
Halosulfuron		135397-30-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Halosulfuron-methyl	methyl 3-chloro-5-[[[4,6-dimethoxypyrimidin-2-yl]carbamoyl]sulfamoyl]-1-methyl-1H-pyrazole-4-carboxylate	100784-20-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
halosulfuron-methyl (ISO); methyl 3-chloro-5-[[[4,6-dimethoxyrimidin-2-yl]carbamoyl]sulfamoyl]-1-methyl-1H-pyrazole-4-carboxylate		100784-20-1	Classified as 'May damage the unborn child' (GHS H360D); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Halothane		151-67-7	California Proposition 65 listed for developmental
Harman		486-84-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
HC Blue 1		2784-94-3	California Proposition 65 listed for cancer
HC Blue No. 1		2784-94-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Heavy metal based dyes (except for iron and copper)			EWG Verified does not allow the use of heavy metal based dyes
heazlewoodite		12035-71-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Helicobacter pylori (Chronic Infection)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Henicosaflluoroundecanoic acid		2058-94-8	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Hepatitis B Virus (see Viruses: Eight Listings)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Hepatitis C Virus (see Viruses: Eight Listings)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Heptachlor		76-44-8	California Proposition 65 listed for cancer
Heptachlor epoxide		1024-57-3	California Proposition 65 listed for cancer
Heptachloronaphthalene		32241-08-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Heptacosaflluorotetradecanoic acid		376-06-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Heptadecafluorooctane-1-sulphonic acid		1763-23-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Heptadecafluorooctanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)		70225-14-8	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Heptanaldehyde		111-71-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Heptane		142-82-5	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Heptanoic acid, 2-[4-[3-[2-(trifluoromethyl)-10H-phenothiazin-10-yl]propyl]-1-piperazinyl]ethyl ester		2746-81-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Heptanoic acid, tridecafluoro-, ammonium salt	Ammonium perfluoroheptanoate	6130-43-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Herbal remedies containing plant species of the genus Aristolochia			California Proposition 65 listed for cancer
hexa-p-tolyl-distannoxane, reaction mass of: tri-p-tolytin hydroxide		17841-80-4	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Hexabromobenzene		87-82-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexabromobiphenyl		59536-65-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexabromocyclododecane	HBCD	25637-99-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexabromocyclododecane (HBCD)		25637-99-4	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Hexabromocyclododecane (HBCD), and mixed isomers			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexabromocyclododecane (HBCDD)	and all major diastereoisomers identified		Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Hexachloro naphthalene		1335-87-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorobenzene	(HCB)	118-74-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorobuta1,3-diene		87-68-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorobutadiene		87-68-3	California Proposition 65 listed for cancer
Hexachlorocyclohexane (alpha isomer)			California Proposition 65 listed ingredient
Hexachlorocyclohexane (beta isomer)			California Proposition 65 listed ingredient
Hexachlorocyclohexane (gamma isomer)			California Proposition 65 listed ingredient
Hexachlorocyclohexane (technical grade)	(t-HCH)	608-73-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorocyclohexanes			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Hexachlorocyclopentadiene		77-47-4	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Hexachlorocyclopentadiene (HCCPD)		77-47-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorocyclopentadienyl-dibromocyclooctane (HCDBCO)		51936-55-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorodibenzo-p-dioxin		34465-46-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorodibenzo-p-dioxin mixture of 1,2,3,6,7,8-HxCDD (57653-85-7) and 1,2,3,7,8,9-HxCDD (19408-74-3)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexachlorodibenzodioxin		34465-46-8	California Proposition 65 listed for cancer
Hexachloroethane		67-72-1	California Proposition 65 listed for cancer
Hexachlorophene		70-30-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
hexachloroplatinates with the exception of those specified elsewhere in this Annex			Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexachloroplatinic acid		5493949	Classified as 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexafluoroacetone		684-16-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexafluoroacetone		684-16-2	California Proposition 65 listed for developmental, male
Hexafluorobenzene			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
Hexafluoropropene		116-15-4	Classified as 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335);
Hexahydro-1-methylphthalic anhydride		48122-14-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexahydro-3-methylphthalic anhydride		57110-29-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexahydro-4-methylphthalic anhydride		19438-60-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexahydrocyclopenta[c]pyrrole-1-(1H)-ammonio-N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide			Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Hexahydromethylphthalic anhydride	including cis- and trans-stereo isomeric forms and all possible combinations of the isomers		Classified as Respiratory sensitising properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Hexakis(tetramethylammonium) 4,4'-vinylenebis(3-sulfonato-4,1-phenylene)imino(6-morpholin-4-yl-1,3,5-triazine-4,2-diyl)imino bis(5-hydroxy-6-phenylazonaphthalene-2,7-disulfonate)		124537-30-0	Classified as 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Hexamethylene diacrylate		13048-33-4	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Hexamethylene diisocyanate		822-06-0	Classified as 'Toxic if inhaled' (GHS H331); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexamethylene Diisocyanates (Polydiisocyanates)	1,6-diisocyanato-hexane homopolymer; HMDI polymer; 1,6-diisocyanato-hexan homopolymer; Hexamethylenediisocyanate, homopolymer		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexamethylene-1,6-diisocyanate	1,6-Hexamethylene diisocyanate; Hexamethylene diisocyanate	822-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexamethylenediamine		0124-9-4	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Hexamethylphosphoramide		680-31-9	California Proposition 65 listed for cancer
Hexamethylphosphoric triamide		680-31-9	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Hexan-2-one		591-78-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of damaging fertility' (GHS H361f); 'May cause drowsiness or dizziness' (GHS H336); 'causes damage to organs through prolonged or repeated exposure' (GHS H372);
Hexanaldehyde		66-25-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Hexanedioic acid, bis[2-[[4-(2,2-dicyanoethenyl)-3-methylphenyl]ethylamino]ethyl] ester		25857-05-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hexasodium (di[N-(3-(4-[5-(5-amino-3-methyl-1-phenylpyrazol-4-yl-azo)-2,4-disulfo-anilino]-6-chloro-1,3,5-triazin-2-ylamino)phenyl)sulfamoyl](di-sulfo)phthalocyaninato]nickel		151436-99-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Hexasodium 6,13-dichloro-3,10-bis[(4-(2,5-disulfonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)prop-3-ylamino]-5,12-dioxo-7,14-diazapentacene-4,11-disulfonate		85153-92-0	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Hexyl acrylate		2499-95-8	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Histrelin acetate			California Proposition 65 listed for developmental
HMX	Octogen	2691-41-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Human Immunodeficiency Virus Type 1			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Human immunodeficiency virus type 2 (infection with)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Human papillomavirus (HPV) types 26, 53, 66, 67, 70, 73, 82			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Human papillomavirus (HPV) types 30, 34, 69, 85, 97			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Human papillomavirus (HPV) types 5 and 8 (in patients with epidemodysplasia verruciformis)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Human Papillomaviruses: Some Genital-Mucosal Types			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Human T-Cell Lymphotropic Virus Type 1			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Hydramethylinon	Amdro	67485-29-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydraulic Fluids			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrazine		0302-01-02	California Proposition 65 listed for cancer
Hydrazine and Hydrazine Sulfate			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Hydrazine bis(3-carboxy-4-hydroxybenzenesulfonate)		148434-03-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrazine sulfate		10034-93-2	California Proposition 65 listed for cancer
Hydrazine-tri-nitromethane		1016109	Classified as Explosive; mass explosion hazard' (GHS H201); H240; 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317);
Hydrazine-trinitromethane		4682-01-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrazine, and salts of		302-01-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrazinium-bis(3-carboxy-4-hydroxybenzenesulfonate)		148434-03-1	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Hydrazobenzene		122-66-7	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Hydrazobenzene (1,2-Diphenylhydrazine)		122-66-7	California Proposition 65 listed for cancer
hydrobromic acid ... %			Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Hydrocarbon oils, arom., mixed with polyethylene and polypropylene, pyrolyzed, light oil fraction	Heat Treatment Products	100801-63-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbon oils, arom., mixed with polyethylene, pyrolyzed, light oil fraction	Heat Treatment Products	100801-65-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbon oils, arom., mixed with polystyrene, pyrolyzed, light oil fraction	Heat Treatment Products	100801-66-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons C26-55, aromatic-rich		97722-04-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C=5, C5-6-rich	Low boiling point naphtha - unspecified	68476-50-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C>3		68476-44-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C≥5, C5-6-rich		68476-50-6	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Hydrocarbons, C1-3	Petroleum gas	68527-16-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C1-4	Petroleum gas	68514-31-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C1-4, debutanizer fraction	Petroleum gas	68527-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C1-4, sweetened	Petroleum gas	68514-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C11-17, solvent-extd. light naphthenic	Gasoil - unspecified	97722-08-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C12-20, hydrotreated paraffinic, distn. lights	Gasoil - unspecified	97675-86-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C12-25, dehydrated used lubricating oil distillates		129566-94-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C13-27, solvent-extd. light naphthenic	Baseoil - unspecified	97722-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C13-30, arom.-rich, solvent-extd. naphthenic distillate	Baseoil - unspecified	95371-04-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C14-29, solvent-extd. light naphthenic	Baseoil - unspecified	97722-10-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C16-20, hydrotreated middle distillate, distn. lights	Gasoil - unspecified	97675-85-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distn. residue		97675-88-2	Classified as 'Suspected of causing cancer' (GHS H351);
Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate	Baseoil - unspecified	95371-05-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C17-30, hydrotreated distillates, distn. lights	Baseoil - unspecified	97862-82-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights	Baseoil - unspecified	97675-87-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights	Baseoil - unspecified	97722-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C2-4	Petroleum gas	68606-25-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C2-4, C3-rich	Petroleum gas	68476-49-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C2-6, C6-8 catalytic reformer	Low boiling point cat-reformed naphtha	68476-47-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate	Baseoil - unspecified	93924-61-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated	Baseoil - unspecified	90640-95-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C20-58, hydrotreated	Baseoil - unspecified	97926-70-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C26-55, arom.-rich		34998366	Classified as 'May cause cancer' (GHS H350);
Hydrocarbons, C27-42, dearomatized	Baseoil - unspecified	97862-81-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C27-42, naphthenic	Baseoil - unspecified	97926-71-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Hydrocarbons, C27-45, dearomatized	Baseoil - unspecified	97926-68-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C27-45, naphthenic vacuum distn.	Baseoil - unspecified	97862-83-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C3	Petroleum gas	68606-26-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C3-11, catalytic cracker distillates	Low boiling point cat-cracked naphtha	68476-46-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C3-4	Petroleum gas	68476-40-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C3-4-rich, petroleum distillate	Petroleum gas	68512-91-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C3-6, C5-rich, steam-cracked naphtha	Low boiling point naphtha - unspecified	102110-14-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. residues	Baseoil - unspecified	95371-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. residues		34139770	Classified as 'May cause cancer' (GHS H350);
Hydrocarbons, C4		31352786	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Hydrocarbons, C4-11, naphtha-cracking, arom.-free	Low BP naphtha - unspecified	92045-63-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C4-12, naphtha-cracking, hydrotreated	low BPhydrogen treated naphtha	92045-61-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C4-5	Petroleum gas	68476-42-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C4-6, depentanizer lights, arom. hydrotreater	Low boiling point naphtha - unspecified	91995-38-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C4, 1,3-butadiene- and isobutene-free	Petroleum gas	95465-89-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C4, steam-cracker distillate	Petroleum gas	92045-23-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C5-11, nonaroms.-rich, reforming light fraction	Low boiling point cat-reformed naphtha	93572-36-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C5-rich	Low boiling point naphtha - unspecified	68476-55-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C5-rich, dicyclopentadiene-contg.	Low boiling point naphtha - unspecified	102110-15-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C6-11, hydrotreated, dearomatized	Low boiling point hydrogen treated naphtha	93763-33-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C6-7, naphtha-cracking, solvent-refined	Low BP modified naphtha	92045-64-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C6-8, hydrogenated sorption-dearomatized, toluene raffination	Low boiling point naphtha - unspecified	101316-66-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C6-rich, hydrotreated light naphtha distillates, solvent-refined	Low boiling point modified naphtha	101316-67-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C7-12, C=9-arom.-rich, reforming heavy fraction	Low boiling point cat-reformed naphtha	93572-35-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C7-12, C>9-arom.-rich, reforming heavy fraction		93572-35-1	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Hydrocarbons, C8-11, naphtha-cracking, toluene cut	low BP naphtha - unspecified	92045-62-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C8-12, catalytic cracker distillates	Low boiling point cat-cracked naphtha	101794-97-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C8-12, catalytic cracking, chem. neutralized, sweetened	Low boiling point cat-cracked naphtha	101896-28-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C8-12, catalytic-cracking, chem. neutralized	Low BP cat-cracked naphtha	92128-94-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, C9-12, hydrotreated, dearomatized	Low boiling point hydrogen treated naphtha	93763-34-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed	Baseoil - unspecified	93763-38-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons, hydrotreated light naphtha distillates, solvent-refined	Low boiling point modified naphtha	92045-55-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrocarbons,C37-68, dewaxed deasphalted hydrotreated vacuum distn. residues	Baseoil - unspecified	95371-07-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrochlorothiazide		58-93-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Hydrogen bromide		10035-10-6 (70.5%) 24959-67-9 (29.5%)	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Hydrogen chloride		7647-01-0	Classified as 'Toxic if inhaled' (GHS H331); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Hydrogen cyanide		74-90-8	Classified as 'Extremely flammable liquid and vapor' (GHS H224); 'Fatal if inhaled' (GHS H330); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Hydrogen cyanide (HCN) and cyanide salts (CN salts)			California Proposition 65 listed for male
Hydrogen cyanide and cyanide salts		74-90-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrogen cyanidef			California Proposition 65 listed ingredient
Hydrogen fluoride		7664-39-3	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Causes severe skin burns and eye damage' (GHS H314);
Hydrogen selenide		7783-07-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrogen sodium N-carboxylatoethyl-N-octadec-9-enylmaleamate		148292-42-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Hydrogen sulfide		7783-06-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydrogen sulphide		2148878	Classified as 'Extremely flammable gas' (GHS H220); 'Fatal if inhaled' (GHS H330); 'Very toxic to aquatic life' (GHS H400);
Hydroquinone		123-31-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxy-Polybrominated diphenyl ethers (PBDEs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydroxy-Polychlorinated biphenyls (PCBs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Hydroxycotinine		34834-67-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
hydroxydisulfito platinum(II) acid		61420-92-6	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
hydroxyisohexyl 3-cyclohexene carboxaldehyde (INCI); reaction mass of 4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde and 3-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde		130066-44-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
Hydroxylamine		7803-49-8	Classified as 'Unstable Explosive' (GHS H200); H290; 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); H290; 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium 4-methylbenzenesulphonate		53933-48-5	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium chloride		1304222	Classified as H290; 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium dihydrogen phosphate		19098-16-9	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium hydrogensulphate		10046-00-1	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium nitrate		4224245	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxylammonium phosphate (3:1)		6919527	Classified as Explosive; mass explosion hazard' (GHS H201); 'Suspected of causing cancer' (GHS H351); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Hydroxyphosphonoacetic acid		23783-26-8	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Hydroxyurea		0127-07-01	California Proposition 65 listed for developmental
Hyoscine		51-34-3	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
Hyoscyamine		101-31-5	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
Idarubicin hydrochloride		57852-67-0	California Proposition 65 listed for developmental, male
Ifosfamide		3778-73-2	California Proposition 65 listed for developmental
Imazali		35554-44-0	California Proposition 65 listed for cancer
imazamox (ISO); (RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid		114311-32-9	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Imidacloprid		138261-41-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Imidazole		288-32-4	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Imidazolidine-2-thione		96-45-7	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302);
Imidazolidine-2-thione (2-imidazoline-2-thiol)		96-45-7	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
imiprothrin (ISO); reaction mass of [2,5-dioxo-3-(prop-2-yn-1-yl)imidazolidin-1-yl]methyl (1R,3S)-2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate and [2,5-dioxo-3-(prop-2-yn-1-yl)imidazolidin-1-yl]methyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate		72963-72-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); H371 (nervous system; oral, inhalation); 'Very toxic to aquatic life' (GHS H400);
Implanted foreign bodies of metallic cobalt, metallic nickel and an alloy powder containing 66-67% nickel, 13-16% chromium, and 7% iron			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Indeno [1,2,3-cd]pyrene		193-39-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Indeno[1,2,3-cd]pyrene		193-39-5	California Proposition 65 listed for cancer
Indeno[1,2,3-cd]pyrene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Indium phosphide		22398-80-7	California Proposition 65 listed for cancer
Indium tin oxide		17906693	California Proposition 65 listed for cancer
indoxacarb (ISO);methyl (4aS)-7-chloro-2-[(methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbamoyl]-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate		173584-44-6	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood, nervous system, heart); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
inorganic compounds of mercury with the exception of mercuric sulphide and those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Iodine-131		10043-66-0	California Proposition 65 listed for developmental
Iodomethane		74-88-4	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315);
Iodonium, bis[(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (9CI)		866621-50-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		213740-81-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Iodonium, bis[4-(1,1-dimethylpropyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic		421555-74-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		153443-35-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ionizing Radiation			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Ioxynil		1689-83-4	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ipcnazole	(1RS,2SR,5RS; 1RS,2SR,5SR)-2-(4-chlorobenzyl)-5-isopropyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol	125225-28-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
ipconazole (ISO); (1RS,2SR,5RS; 1RS,2SR,5SR)-2-(4-chlorobenzyl)-5-isopropyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol		125225-28-7	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373) (eyes, skin, liver); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Iprodione		36734-19-7	California Proposition 65 listed for cancer
iprodione (ISO); 3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioximidazolidine-1-carboxamide		36734-19-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Iprovalicarb		140923-17-7/ 140923-25-7	California Proposition 65 listed for cancer
Iprovalicarb (ISO); isopropyl [(2S)-3-methyl-1-[(1-(4-methylphenyl)ethyl)amino]-1-oxobutan-2-yl]carbamate		140923-17-7	Classified as 'Suspected of causing cancer' (GHS H351);
Iprovalicarb [Also CAS RN 140923-25-7]		140-57-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
IPSP; S-ethylsulphinylmethyl O,O-diisopropylphosphorodithioate		1434432	Classified as 'Fatal in contact with skin' (GHS H310); 'Toxic if swallowed' (GHS H301); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
IQ (2-Amino-3-methylimidazo[4,5-f] quinoline)		76180-96-6	California Proposition 65 listed for cancer
Iron		7439-89-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Iron dextran complex		9004-66-4	California Proposition 65 listed for cancer
Iron sulphate		7720-78-7	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Iron-dextran complex		9004-66-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Isazophos-methyl		42509-83-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isobenzan		297-78-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Isobutane		75-28-5	Classified as 'Extremely flammable gas' (GHS H220); 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Isobutane (containing > 0.1 % butadiene (203-450-8))		75-28-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isobutoxypentabromocyclododecanes (BPBCDs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isobutyl 3,4-epoxybutyrate		100181-71-3	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isobutyl 4-hydroxybenzoate		857259	Classified as Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Isobutyl acrylate		106-63-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Isobutyl alcohol		78-83-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isobutyl formate		542-55-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Isobutyl methacrylate		97-86-9	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Isobutyl nitrite		542-56-3	California Proposition 65 listed for cancer
Isobutylisopropylmethoxysilane		111439-76-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Causes skin irritation' (GHS H315);
Isobutyronitrile		78-82-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isodecyl diphenyl phosphate		29761-21-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isodrin		465-73-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isoeugenol		97-54-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Isoheptane		31394-54-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isononanoic acid, nickel(2+) salt (2:1)		84852-37-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isononylphenol		11066-49-2	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Isononylphenol, ethoxylated		37205-87-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Isooctane		26635-64-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isooctyl acrylate		29590-42-9	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isopentaldehyde	Isopentaldehyde	590-86-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isopentyl formate		110-45-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Isophorone		78-59-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Isoprene		78-79-5	California Proposition 65 listed for cancer
Isopropanol		67-63-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Isopropyl chloroacetate		105-48-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Isopropyl formate		625-55-8	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
Isopropylamine		75-31-0	Classified as 'Extremely flammable liquid and vapor' (GHS H224); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
isopropylammonium 2-(3-benzoylphenyl)propionate		1379932-74-7	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isopropylated triphenyl phosphate		68937-41-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Isopropylated triphenyl phosphate (IPTPP)		68937-41-7	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Isopropylphenyl diphenyl phosphate		28108-99-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
isoproturon (ISO); 3-(4-isopropylphenyl)-1,1-dimethylurea		34123-59-6	Classified as 'Suspected of causing cancer' (GHS H351); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (blood); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Isoprazam		881685-58-1	California Proposition 65 listed for cancer
Isosafrole		120-58-1	California Proposition 65 listed for cancer
isostearic acid monoisopropanolamide		170573-32-7	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Isothiazolinones			EWG will not license mattresses treated with antimicrobials
Isotretinoin		4759-48-2	California Proposition 65 listed for developmental
Isoxaflutole		141112-29-0	California Proposition 65 listed for cancer
isoxaflutole (ISO); 5-cyclopropyl-1,2-oxazol-4-yl α,α,α -trifluoro-2-mesyl-p-tolyl ketone		141112-29-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
JC polyomavirus (JCV)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Jet Fuels JP-5 and JP-8		8008-20-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Jet Fuels, JP-4, JP-5, JP-7 and JP-8		50815-00-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Kaposi Sarcoma–Associated Herpesvirus			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Kava extract		9000-38-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Kepona			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Ketoconazole		65277-42-1	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360F); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Kresoxim-methyl		143390-89-0	California Proposition 65 listed for cancer
kresoxim-methyl (ISO);methyl (E)-2-methoxyimino-[2-(o-tolylloxymethyl)phenyl]acetate		143390-89-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
1,2,3,4,5-Tetrachlorophenol		4901-51-3	This ingredient has a health concern of cancer, respiratory and skin irritation, and an environmental concern of ecotoxicity
L-p-mentha-1(6),8-dien-2-one		6485-40-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
Laccase		80498-15-3	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Lactofen		77501-63-4	California Proposition 65 listed for cancer
Lasiocarpine		303-34-4	California Proposition 65 listed for cancer
Lead		7439-92-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Lead			California Proposition 65 listed for developmental, female, and male
Lead 2,4,6-trinitro-m-phenylene dioxide		15245-44-0	Classified as Explosive; mass explosion hazard' (GHS H201); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Unstable Explosive' (GHS H200);
Lead acetate	lead di(acetate)	301-04-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
lead alkyls			Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead and lead compounds			California Proposition 65 listed for cancer
Lead bis(tetrafluoroborate)		13814-96-5	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead carbonates: (a) Neutral anhydrous carbonate (PbCO3) (b) Trilead-bis(carbonate)- dihydroxide 2Pb CO3-Pb(OH)2		598-63-0; 1319-46-6	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Lead chromate		7758-97-6	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead chromate molybdate sulfate red		12656-85-8	Classified as 'May cause cancer' (GHS H350); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)		12656-85-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lead compounds		68784-75-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
lead compounds with the exception of those specified elsewhere in this Annex			Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead cyanamide		20837-86-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead di(acetate)		0301-04-02	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead diazide		13424-46-9	Classified as Explosive; mass explosion hazard' (GHS H201); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'Unstable Explosive' (GHS H200); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead diazide, Lead azide		13424-46-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead dinitrate		10099-74-8	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead dipicrate		6477-64-1	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead hexafluorosilicate		25808-74-6	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead hydrogen arsenate		7784-40-9	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Lead monoxide (lead oxide)		1317-36-8	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead oxide sulfate		12036-76-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead phosphate		7446-27-7	California Proposition 65 listed for cancer
Lead styphnate		15245-44-0	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead subacetate		1335-32-6	California Proposition 65 listed for cancer
Lead subacetate, lead acetate, basic		1335-32-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lead sulfochromate yellow		1344-37-2	Classified as 'May cause cancer' (GHS H350); 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead sulfochromate yellow (C.I. Pigment Yellow 34)		1344-37-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lead sulphates: (a) PbSO4 (b) Pb SO4		7446-14-2; 15739-80-7	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Lead titanium trioxide		12060-00-3	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead titanium zirconium oxide		12626-81-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Lead, bis(acetato-O)tetrahydroxytri-		1335-32-6	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Lead(II) bis(methanesulfonate)		17570-76-2	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Lead(II) methanesulphonate		17570-76-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Leather dust			California Proposition 65 listed for cancer
Lenacil		96639	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Leptophos		21609-90-5	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Causes damage to organs' (GHS H370); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Leucomalachite green	Malachite green	129-73-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Leucomalachite green		129-73-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Leuprolide acetate		74381-53-6	California Proposition 65 listed for developmental, female, and male
Levodopa		59-92-7	California Proposition 65 listed for developmental
Levonorgestrel implants		797-63-7	California Proposition 65 listed for female
Libby Amphibole asbestos		1318-09-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Light oil (coal), coke-oven	Crude benzole	65996-78-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Light oil (coal), semi-coking process	Fresh oil	90641-11-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ligroine	Low boiling point naphtha	8032-32-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Linalool		78-70-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Lindane and other hexachlorocyclohexane isomers			California Proposition 65 listed for cancer
Lindane, Hexachlorocyclohexane (Technical Grade), and Other Hexachlorocyclohexane Isomers			The U. S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Linuron		330-55-2	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Liquid substances or mixtures, which are regarded as dangerous according to the definitions in Council Directive 67/548/EEC and Directive 1999/45/EC.			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Lithium 1-amino-4-(4-tert-butylanilino)anthraquinone-2-sulfonate		125328-86-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Lithium 3-oxo-1,2(2H)-benzothiazol-2-ide		111337-53-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Lithium carbonate		554-13-2	California Proposition 65 listed for developmental
Lithium citrate		919-16-4	California Proposition 65 listed for developmental
Lithium heptadecafluorooctanesulphonate		29457-72-5	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
lithium nickel dioxide		12031-65-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
lithium perfluorobutanesulfonate		131651-65-5	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
lithium potassium sodium N,N"-bis[6-[7-[4-(4-chloro-1,3,5-triazin-2-yl)amino-4-(2-ureidophenylazo)]naphthalene-1,3,6-trisulfonato]-N'-(2-aminoethyl)piperazine		202667-43-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
lithium sodium 4,4',4''-(nitritoltris(ethane-2,1-diylimino(6-chloro-1,3,5-triazine-4,2-diyl)imino)tris(5-hydroxy-6-(1-sulfonaphthalene-2-ylazo)-2,7-naphthalene)disulfonate		193562-37-7	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Lithium sodium hydrogen 4-amino-6-(5-(5-chloro-2,6-difluoropyrimidin-4-ylamino)-2-sulfonatophenylazo)-5-hydroxy-3-(4-(2-(sulfonatooxy)ethylsulfonyl)phenylazo)naphthalene-2,7-disulfonate		108624-00-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Lorazepam		846-49-1	California Proposition 65 listed for developmental
Lovastatin		75330-75-5	California Proposition 65 listed for developmental
Lubricating greases	Grease	74869-21-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils	Baseoil - unspecified	74869-22-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), base oils, paraffinic	Baseoil - unspecified	93572-43-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C >25, solvent-extd., deasphalted, dewaxed, hydrogenated	Baseoil - unspecified	101316-69-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated		101316-69-2	Classified as 'May cause cancer' (GHS H350);
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	Baseoil - unspecified	72623-86-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C17-32, solvent-extd., dewaxed, hydrogenated	Baseoil - unspecified	101316-70-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated	Baseoil - unspecified	92045-42-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed	Baseoil - unspecified	97488-95-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based	Baseoil - unspecified	94733-15-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based	Baseoil - unspecified	94733-16-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated	Baseoil - unspecified	101316-71-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	Baseoil - unspecified	72623-87-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity	Baseoil - unspecified	72623-85-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated	Baseoil - unspecified	101316-72-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), hydrocracked nonarom. solvent-deparaffined	Baseoil - unspecified	92045-43-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils (petroleum), hydrotreated, used, distr. residues		125471-97-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, refined used		68476-77-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used		70514-12-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used, distd., C5-18 fraction		132538-91-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used, distd., light oil		132538-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used, residues		129893-17-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used, vacuum distd.		92045-41-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lubricating oils, used, vacuum distd., clay-treated		129893-18-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Lyneestrenol		52-76-6	California Proposition 65 listed for cancer
m-bis(2,3-epoxypropoxy)benzene		101-90-6	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
m-Chlorotoluene		108-41-8	This chemical is included on The City of Portland's Halogenated Solvent List.
m-Dinitrobenzene		99-65-0	California Proposition 65 listed for male
m-phenoxybenzyl 3-(2,4-dichlorovinyl)-2-dimethylcyclopropanecarboxylate		52645-53-1	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
m-phenylenediamine		108-45-2	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
m-phenylenediamine dihydrochloride		541-69-5	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
m-Tolylidene diisocyanate	toluene-diisocyanate	26471-62-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
m-xylene		108-38-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315);
Magenta		832-99-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Magnesium bis((R)-2-(2,4-dichlorophenoxy)propionate)		164058-21-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
magnesium perfluorobutanesulfonate		507453-86-3	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Magnetic fields, extremely low-frequency			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Main component: acetoacetic acid anilide / 3-amino-1-hydroxybenzene (ATAN-MAP): trisodium (6-((2 or 3 or 4)-amino-(4 or 5 or 6)-hydroxyphenylazo)-5-(phenylsulfamoyl)-3-sulfonatophthalene-2-azobenzene-1,2'-diolato)-[6"-{1-(phenylcarbamoyl)ethylazo}-5"--(phenylsulfamoyl)-3"-sulfonatophthalene-2"-azobenzene-1",2"-diolato]chromate (III); by-product 1: acetoacetic acid anilide / acetoacetic acid anilide (ATAN-ATAN): trisodium bis(6-[1-(phenylcarbamoyl)ethylazo]-5-(phenylsulfonyl)-3-sulfonatophthalene-2-azobenzene-1,2'-diolato)chromate (III); by-product 2: 3-amino-1-hydroxybenzene / 3-amino-1-hydroxybenzene (MAP-MAP): trisodium bis(6-((2 or 3 or 4)-amino-(4 or 5 or 6)-hydroxyphenylazo)-5-(phenylsulfamoyl)-3-sulfonatophthalene-2-azobenzene-1,2'-diolato)chromate (III)			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Malathion		121-75-5	California Proposition 65 listed for cancer
Malathion dicarboxylic acid		1190-28-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Maleic acid		110-16-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Maleic anhydride		108-31-6	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (respiratory system, inhalation); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Malonaldehyde, sodium salt		8211478	California Proposition 65 listed for cancer
Mancozeb	Manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	8018-01-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt		2234562	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (thyroid, nervous system); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Maneb		12427-38-2	California Proposition 65 listed for cancer
Manganese and manganese compounds		7439-96-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Marijuana smoke			California Proposition 65 listed for cancer
Matte, nickel		69012-50-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)		68006-83-7	California Proposition 65 listed for cancer
MeA-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)		68006-83-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Mebendazole		31431-39-7	California Proposition 65 listed for developmental
Mecoprop		7085-19-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Mecrilate		0137-05-03	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Medium-chain chlorinated paraffins (MCCP)	UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17		Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Medroxyprogesterone acetate		71-58-9	California Proposition 65 listed for cancer
Megestrol acetate		595-33-5	California Proposition 65 listed for cancer
MeIQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)		27464352	California Proposition 65 listed for cancer
MeIQx (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)		77500-04-0	California Proposition 65 listed for cancer
Melamine		108-78-1	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Melphalan		148-82-3	California Proposition 65 listed for cancer
Menadione sodium bisulfite		130-37-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Menotropins		9002-68-0	California Proposition 65 listed for developmental
Mepaniprym		110235-47-7	California Proposition 65 listed for cancer
Mephosfolan		0950-10-7	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Mepiquat chloride		24307-26-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Meprobamate		57-53-4	California Proposition 65 listed for developmental
Mequinol		150-76-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Mercaptopurine		6112-76-1	California Proposition 65 listed for developmental
Mercury	Mercury (inorganic)	7439-97-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mercury & mercury compounds including methyl mercury (22967-92-6)		7439-97-6	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Mercury and mercury compounds			California Proposition 65 listed for developmental
Mercury compounds			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Mercury dichloride		7487-94-7	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Merkel Cell Polyomavirus (see Viruses: Eight Listings)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Merphalan		531-76-0	California Proposition 65 listed for cancer
Merphos		150-50-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Merphos oxide	S,S,S-Tributyl Phosphorotriothioate	78-48-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mesitylene		108-67-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Mesosulfuron-methyl		208465-21-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
mesotrione (ISO); 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione		104206-82-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (eyes, nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Mestranol		72-33-3	California Proposition 65 listed for cancer
metaflumizone (ISO);(EZ)-2'-[2-(4-cyanophenyl)-1-(α,α -trifluoro-m-tolyl)ethylidene]-4-(trifluoromethoxy)phenyl]carbanilohydrazide [E-isomer > 90%, Z-isomer <10% relative content]		139968-49-3	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'May cause harm to breast-fed children' (GHS H362); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
Metallic implants prepared as thin smooth films			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Metam potassium		137-41-7	California Proposition 65 listed for cancer
Metam-sodium		137-42-8	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Methacrylonitrile		126-98-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317);
Methacycline hydrochloride		3963-95-9	California Proposition 65 listed for developmental
Metham sodium	Metam sodium; Sodium methyldithiocarbamate; N-Methyl dithiocarbamate	137-42-8	California Proposition 65 listed for cancer
Methamidophos		10265-92-6	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400);
Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		1310480-27-3	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		1310480-28-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanaminium, N,N,N-trimethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1)		189274-31-5	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Methanesulfonamide, 1-chloro-N-(2-phenoxyphenyl)-, pentachloro deriv., sodium salt		94248-26-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanesulfonamide, 1-chloro-N-[2,3,4-trichloro-6-(2,4-dichlorophenoxy)phenyl]-, sodium salt		83721-47-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanesulfonamide, 1-chloro-N-[2,3,4,5-tetrachloro-6-(2,4-dichlorophenoxy)phenyl]-, sodium salt		83721-48-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanesulfonamide, N-[2-[(2-bromo-6-cyano-4-methylphenyl)azo]-5-(diethylamino)phenyl]-		83249-53-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanesulfonamide, N-[2-[(2-bromo-6-cyano-4-methylphenyl)azo]-5-(dipropylamino)phenyl]-		83249-54-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanesulfonamide, N-[2-[(2,6-dicyano-4-methylphenyl)azo]-5-(dipropylamino)phenyl]-		72968-82-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methanol		67-56-1	California Proposition 65 listed for developmental
Methazole		20354-26-1	California Proposition 65 listed for developmental
Methenamine	Hexamethylenetetramine	100-97-0	Classified as 'Flammable solid' (GHS H228); 'May cause an allergic skin reaction' (GHS H317);
Methidathion		950-37-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methimazole		60-56-0	California Proposition 65 listed for developmental
Methomyl		16752-77-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methotrexate		59-05-2	California Proposition 65 listed for developmental
Methotrexate sodium		15475-56-6	California Proposition 65 listed for developmental

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Methoxsalen (8-methoxypsoralen) plus ultraviolet A radiation		298-81-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methoxsalen with Ultraviolet A Therapy			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Methoxyacetic acid		625-45-6	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Methoxycarbonyloxycyclooct-4-ene		87731-18-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
Methoxychlor		72-43-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl (±)-lactate		2155-30-8	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
methyl (9-acetoxy-3,8,10-triethyl-7,8,10-trimethyl-1,5-dioxo-9-aza-spiro[5.5]undec-3-yl)octadecanoate		376588-17-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Methyl (R)-lactate		17392-83-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Methyl (S)-(-)-lactate		27871-49-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
methyl [(5-acetylamino-4-(2-chloro-4-nitrophenylazo)phenyl)methoxycarbonylmethylamino]acetate;reaction mass of: methyl [(5-acetylamino-4-(2-chloro-4-nitrophenylazo)phenyl)methoxycarbonylmethylamino]acetate		188070-47-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
Methyl 2-(2-nitrobenzylidene)acetate		39562-27-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methyl 2-(3-nitrobenzylidene)acetate		39562-17-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propionate		51338-27-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
methyl 2-(acetylamino)-3-chloropropionate		87333-22-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Methyl 2-[4-(2-chloro-4-nitrophenylazo)-3-(1-oxopropyl)amino]phenylaminopropionate		155522-12-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Methyl 2-aminosulfonyl-6-(trifluoromethyl)pyridine-3-carboxylate		144740-59-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methyl 2-benzylidene-3-oxobutylate		5065373	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methyl 2-hydroxy-2-(1-oxo-2-propenylamino)acetate		27576662	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Methyl 2-methoxy-2-(1-oxo-2-propenylamino)acetate		77402-03-0	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319);
methyl 2,2-dimethyl-6-methylenecyclohexanecarboxylate		81752-87-6	Classified as 'Causes skin irritation' (GHS H315);
Methyl 2R,3S-(-)-3-(4-methoxyphenyl)oxiranecarboxylate		105560-93-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
methyl 3-((1Z)-2-methylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate (20:80);reaction mass of: methyl 3-((1E)-2-methylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate		5460-63-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methyl 3-(acetylthio)-2-methylpropanoate		97101-46-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Methyl 3-[(dimethoxyphosphinothioyl)oxy]methacrylate		30864-28-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Methyl 3-isocyanatosulfonyl-2-thiophene-carboxylate		79277-18-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl 3-isocyanatosulfonyl-2-thiophenecarboxylate		79277-18-2	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Methyl 3-sulfamoyl-2-thiophenecarboxylate		59337-93-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
Methyl 4-bromomethyl-3-methoxybenzoate		70264-94-7	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
methyl 7-chloro-2-[(methoxycarbonyl)[4-(trifluoromethoxy)phenyl]carbamoyl]-2,5-dihydroindeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate;reaction mass of (S)- Indoxacarb and (R)- Indoxacarb 75:25		144171-61-9	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood, nervous system, heart); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Methyl acrylamidoglycolate (containing = 0,1 % acrylamide)		77402-05-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl acrylamidomethoxyacetate (containing = 0,1 % acrylamid)		77402-03-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl acrylate		96-33-3	California Proposition 65 listed for cancer
methyl acrylate; methyl propenoate		96-33-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Methyl bromide	Bromomethane	74-83-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl bromide, as a structural fumigant		74-83-9	California Proposition 65 listed for developmental
Methyl carbamate		598-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl chloride	Chloromethane	74-87-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl chloride [Basis for listing changed effective March 7, 2014]		74-87-3	California Proposition 65 listed for male
Methyl chloroacetate		96-34-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
Methyl chloroformate		79-22-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Fatal if inhaled' (GHS H330); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Methyl ethyl ketone	2-Butanone	78-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl formate		107-31-3	Classified as 'Extremely flammable liquid and vapor' (GHS H224); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Methyl iodide		74-88-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl isobutyl ketone	MIBK	0108-10-1	California Proposition 65 listed for cancer
Methyl isocyanate		624-83-9	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Methyl isocyanate (MIC)		624-83-9	California Proposition 65 listed for developmental, female
Methyl isopropyl ketone		563-80-4	California Proposition 65 listed for developmental

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Methyl isothiocyanate		556-61-6	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Methyl lactate		547-64-8 (74.2%) 2155-30-8 (27.3%)	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Methyl Mercaptan		74-93-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl mercury			California Proposition 65 listed for developmental
Methyl mercury compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl methacrylate	MMA	80-62-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl methanesulfonate		66-27-3	California Proposition 65 listed for cancer
Methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alaninate		57837-19-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
methyl N-(isopropoxycarbonyl)-L-valyl-(3RS)-3-(4-chlorophenyl)-β-alaninate; valifenalate		283159-90-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic to aquatic life with long lasting effects' (GHS H411)
Methyl N[3-acetylamino]-4-(2-cyano-4-nitrophenylazo)phenyl]-N{(1-methoxy)acetyl}glycinate		149850-30-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Methyl n-butyl ketone	2-Hexanone	591-78-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl paraben		99-76-3	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Methyl parathion		298-00-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl phenyl phosphate (MPP)			This ingredient has health concern of cancer and endocrine disruption
Methyl salicylate		119-36-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Methyl tert-Butyl Ether (MTBE)		1634-04-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyl o-((4,6-dimethoxypyrimidin-2-yl)ureidosulfonyl)-o-toluate		83055-99-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methyl-3-methoxyacrylate		5788-17-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
methyl-5-nitrophenyl-guanidine		152460-07-6	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Methyl-n-butyl ketone		591-78-6	California Proposition 65 listed for developmental
Methyl-n-butyl ketone [Basis for listing changed effective November 9, 2015]		591-78-6	California Proposition 65 listed for male
Methylamine		74-89-5	Classified as 'Extremely flammable gas' (GHS H220); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Extremely flammable liquid and vapor' (GHS H224); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Methylarsonic acid		124-58-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylazoxymethanol		590-96-5	California Proposition 65 listed for cancer
Methylazoxymethanol acetate		592-62-1	California Proposition 65 listed for cancer
Methylcyclohexane		108-87-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Methylcyclopentane		96-37-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylene chloride			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
Methylene diphenyl isocyanate	4,4'-methylenediphenyl diisocyanate	101-68-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylene dithiocyanate		6317-18-6	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Methylenediphenyl diisocyanate		26447-40-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
methylenediphenyl diisocyanate (generic)		26447-40-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylenediphenyl diisocyanate (MDI)		26447-40-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
methylethylketone peroxide trimer		24748-23-0	Classified as 'Heating may cause a fire or explosion' (GHS H241); 'May be fatal if swallowed and enters airways' (GHS H304); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Methyleugenol		93-15-2	California Proposition 65 listed for cancer
Methylhydrazine			California Proposition 65 listed ingredient
Methylhydrazine and its salts			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylhydrazine sulfate			California Proposition 65 listed ingredient
Methylum, [4-(dimethylamino)phenyl] bis[4-(ethylamino)-3-methylphenyl]-, acetate		72102-55-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylum, [4-(dimethylamino)phenyl] bis[4-(ethylamino)-3-methylphenyl]-, chloride		72102-56-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylum, bis(4-amino-3,5-dimethylphenyl) (2,6-dichlorophenyl)-, phosphate (1:1)		72812-39-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylum, bis[4-(dimethylamino)phenyl] [4-(ethylamino)-3-methylphenyl]-, chloride		72102-64-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylmercuric Chloride	Chloromethylmercury	115-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methylmercury compounds			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Methyloxirane		75-56-9	Classified as 'Extremely flammable liquid and vapor' (GHS H224); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Methyloxirane (Propylene oxide)		75-56-9	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
Methylparaben	Methyl p-Hydroxybenzoate	99-76-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Methyltestosterone		58-18-4	California Proposition 65 listed for developmental
Methylthiouracil		56-04-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Methyltriphenylphosphonium chloride		1031-15-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Metiram		9006-42-2	California Proposition 65 listed for cancer
Metolachlor		51218-45-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Metolachlor mercapturate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide		139528-85-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (eyes, kidneys); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Metronidazole		443-48-1	California Proposition 65 listed for cancer
Metsulfuron-methyl		74223-64-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mevinphos		7786-34-7	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Mexacarbate		315-18-4	Classified as 'Fatal if swallowed' (GHS H300); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Michler's base [4,4'-methylenebis(N,N-dimethyl)-benzenamine]		101-61-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Michler's ketone		90-94-8	California Proposition 65 listed for cancer
Michler's Ketone			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Michler's ketone [4,4'-Bis(dimethylamino)-benzophenone]		90-94-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Microcystin-LR		101043-37-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Midazolam hydrochloride		59467-96-8	California Proposition 65 listed for developmental
Millerite		1314-04-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mineral Oils: Untreated and Mildly Treated			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mineral wool, with the exception of those specified elsewhere in this Annex:[Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content greater than 18 % by weight]			Classified as 'Suspected of causing cancer' (GHS H351);
Minocycline hydrochloride		13614-98-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Minocycline hydrochloride (internal use)		13614-98-7	California Proposition 65 listed for developmental
Mipafox		371-86-8	Classified as 'causes damage to organs' (GHS H370);
Mirex		2385-85-5	California Proposition 65 listed for cancer
Misoprostol		59122-46-2	California Proposition 65 listed for developmental
Mitomycin C		50-07-7	California Proposition 65 listed for cancer
Mitoxantrone		65271-80-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Mitoxantrone hydrochloride		70476-82-3	California Proposition 65 listed for cancer
Mixed linear and branched C14-15 alcohols ethoxylated, reaction product with epichlorohydrin		158570-99-1	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Molinate		2212-67-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Molybdenum		7439-98-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Molybdenum nickel hydroxide oxide phosphate		68130-36-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
molybdenum nickel oxide		12673-58-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Molybdenum nickel tetraoxide		14177-55-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Molybdenum trioxide		1313-27-5	California Proposition 65 listed for cancer
MON 13900 (furlazole)		121776-33-8	California Proposition 65 listed for cancer
MON 4660 (dichloroacetyl-1-oxa-4-azaspiro[4.5]decane		25430559	California Proposition 65 listed for cancer
Mono-(2-carboxymethylhexyl) phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(2-ethyl-5-carboxypentyl) phthalate (MECPP)		40809-41-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(2-ethyl-5-hydroxyhexyl) phthalate (MEHHP)		40321-99-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(2-ethyl-5-oxohexyl) phthalate (MEOHP)		40321-98-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(3-carboxypropyl) phthalate (MCPP)		66851-46-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(carboxynonyl) phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(carboxyoctyl) phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(hydroxyisononyl) phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-(oxoisooctyl) phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-2-ethyl-5-carboxypentyl terephthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-2-ethyl-5-hydroxyhexyl terephthalate (MEHHTP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-2-ethylhexyl phthalate (MEHP)		4376-20-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-2-methyl-2-hydroxypropyl phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-3-hydroxybutyl phthalate (MHBP)		104746-03-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-benzyl phthalate (MBzP)		2528-16-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-cyclohexyl phthalate (MCHP)		7517-36-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-ethyl phthalate (MEP)		2306-33-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-isobutyl phthalate (MIBP)		30833-53-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-isononyl phthalate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-methyl phthalate (MMP)		4376-18-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-n-butyl phthalate (MnBP)		131-70-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-n-octyl phthalate (MOP)		5393-19-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono-oxoisooctyl phthalate (MONP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Mono[2-(dimethylamino)ethyl]monohydrogen 2-(hexadec-2-enyl)butanedioate and/or mono[2-(dimethylamino)ethyl]monohydrogen 3-(hexadec-2-enyl)butanedioate		779343-34-9	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
monoalkyl or monoaryl or monoalkaryl esters of methacrylic acid with the exception of those specified elsewhere in this Annex			Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
monoalkyl or monoaryl or monoalkylaryl esters of acrylic acid with the exception of those specified elsewhere in this Annex			Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Monobenzene		103-16-2	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Monobutyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Monobutyltin (MBT)			EWG Verified does not allow the use of organotins
Monocrotaline		315-22-0	California Proposition 65 listed for cancer
Monocrotophos		6923-22-4	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Monomethyl — tetrachlorodi- phenyl methane	Ugilec 141	76253-60-6	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Monomethyl-dibromo-diphenyl methane bromobenzylbromo- toluene, mixture of isomers	DBBT	99688-47-8	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Monomethyl-dichloro-diphenyl methane	Ugilec 121 Ugilec 21		Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Monomethylarsonic acid		65513-69-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Monomethyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Monooctyltin (MOT)			EWG Verified does not allow the use of organotins
monosodium 3-cyano-5-fluoro-6-hydroxypyridine-2-olate		213990-58-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Monuron		150-68-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
MOPP (vincristine-prednisone-nitrogen mustard-procarbazine mixture)		113803-47-7	California Proposition 65 listed for cancer
Morfamquat dichloride		4636-83-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
morfamquat sulfate		29873-36-7	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Morpholine-4-carbonyl chloride		15159-40-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
morpholinium perfluorobutanesulfonate		503155-89-3	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Mustard Gas	Sulfur mustard	505-60-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
MX (3-chloro-4-dichloromethyl-5-hydroxy-2(5H)-furanone)		77439-76-0	California Proposition 65 listed for cancer
Myclobutanil		88671-89-0	California Proposition 65 listed for developmental, male
N-(1,1-dimethylpropyl)-2-benzothiazolesulfenamide		110799-28-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-(2-(4-amino-N-ethyl-m-toluidino)ethyl)methanesulphonamide sesquisulphate		25646-71-3	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-(2-(6-ethyl-7-(4-methylphenoxy)-1H-pyrazolo[1,5-b][1,2,4]triazol-2-yl)propyl)-2-octadecyloxybenzamide		142859-67-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
N-(2-amino-4,6-dichloropyrimidin-5-yl)formamide		171887-03-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-(2-chloro-6-fluorobenzyl)-N-ethyl-α,α,α-trifluoro-2,6-dinitro-p-toluidine;flumetralin (ISO)		62924-70-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-(4-fluorophenyl)-N-isopropyl-2-(5-trifluoromethyl-1,3,4-thiadiazol-2-yloxy)acetamide;flufenacet (ISO)		142459-58-3	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-(4-tertbutylbenzyl)-4-chloro-3-ethyl-1-methyl-1H-pyrazole-5- carboxamide;tebufenpyrad (ISO)		119168-77-3	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastro-intestinal tract) (oral); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-(5-chloro-2-isopropylbenzyl)-N-cyclopropyl-3-(difluoromethyl)-5-fluoro-1-methyl-1H-pyrazole-4-carboxamide; isoflucyram		1255734-28-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if inhaled' (GHS H332); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
N-(5-chloro-3-((4-(diethylamino)-2-methylphenyl)imino-4-methyl-6-oxo-1,4-cyclohexadien-1-yl)benzamide		129604-78-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
N-(hydroxymethyl)acrylamide		924-42-5	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
N-(n-dodecyl)pyrrolidinone		2687-96-9	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-(trichloromethylthio)phthalimide		0133-07-03	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
N-[(dichlorofluoromethyl)thio]phthalimide		719-96-0	Classified as 'Causes skin irritation' (GHS H315);
N-[1-(S)-ethoxycarbonyl-3-phenylpropyl]-sc.l.sc.-alanyl-N-carboxyanhydride		84793-24-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
N-[2-(2-cyano-4,6-dinitrophenyl)azo]-5-(diisopropylamino)phenylpropanamide		106359-94-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-[2-(3-acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl]acetamide		777891-21-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-[2-hydroxy-3-(C12-16-alkyloxy)propyl]-N-methyl glycinate		1379678-87-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
N-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)-phenyl-amino-carbonyl]-2,6-difluorobenzamide		103055-07-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
N-[3-(1,1-dimethylethyl)-1H-pyrazol-5-yl]-N'-hydroxy-4-nitrobenzenecarboximidamide		152828-23-4	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide		531-82-8	California Proposition 65 listed for cancer
N-[4-[(2-hydroxy-5-methylphenyl)azo]phenyl]acetamide		2832-40-8	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317);
N-[6,9-dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide		30076234	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
N-2-naphthylaniline		135-88-6	Classified as 'Suspected of causing cancer' (GHS H351); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N-3,5-dichlorophenyl-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione		50471-44-8	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N-Acetyl-S-(1-cyano-2-hydroxyethyl)-L-cysteine		116477-44-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Acetyl-S-(2-hydroxy-3-methyl-3-buten-1-yl)-L-cysteine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Acetyl-S-(4-hydroxy-2-butenyl)-L-cysteine		159092-65-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Acetyl-S-(4-hydroxy-2-methyl-2-buten-1-yl)-L-cysteine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Acetyl-S-(1-(hydroxymethyl)-2-methyl-2-propen-1-yl)-L-cysteine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-amino-N-carboxymethylglycine		6335986	Classified as 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-benzyl-N-ethyl-(4-(5-nitro-benzo[c]isothiazol-3-ylazo)phenyl)amine		186450-73-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
n-Butanol		71-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
n-Butyl glycidyl ether		192337	California Proposition 65 listed for male
N-butyl-2-(4-morpholinylcarbonyl)benzamide		104958-67-0	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-butyl-3-(2-chloro-4-nitrophenylhydrazono)-1-cyano-2-methylprop-1-ene-1,3-dicarboximide		75511-91-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
n-Butylbenzene		104-51-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Carboxymethyl-N-nitrosoourea		80391-92-6	California Proposition 65 listed for cancer
N-carboxymethylminobis(ethylenenitro)tetra(acetic acid)		67-43-6	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (Inhalation); 'Causes serious eye irritation' (GHS H319);
N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide		60568-05-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-cyclohexylbenzothiazole-2-sulfenamide		95-33-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
N-desmethylnicotinamide		190604-92-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-dodecyl-[3-(4-dimethylamino)benzamido]-propyl]dimethylammonium tosylate		156679-41-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-ethyl-2-pyrrolidone	1-ethylpyrrolidin-2-one	2687-91-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-hexadecyl(or octadecyl)-N-hexadecyl(or octadecyl)benzamide			Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
N-hexane		110-54-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of damaging fertility' (GHS H361F); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N-isopropyl-N-phenyl-p-phenylenediamine		101-72-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-methoxy-N-[1-methyl-2-(2,4,6-trichlorophenyl)-ethyl]-3-(difluoromethyl)-1-methylpyrazole-4-carboxamide; pydiflumetofen		1228284-64-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility' (GHS H361F); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-methyl-4-(p-formylstyryl)pyridinium methylsulfate		74401-04-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-Methyl-N-nitrosoourethane		615-53-2	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
N-Methyl-N-nitro-N-nitrosoguanidine		70-25-7	California Proposition 65 listed for cancer
N-Methyl-N-Nitro-N-nitrosoguanidine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-methylacetamide		79-16-3	Classified as 'May damage the unborn child' (GHS H360D);
N-methylbenzene-1,2-diammonium hydrogen phosphate		283167-56-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N-methylformamide		123-39-7	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful in contact with skin' (GHS H312);
N-Methylolacrylamide	N-(hydroxymethyl)acrylamide	924-42-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
N-Methylpyrrolidone		872-50-4	California Proposition 65 listed for developmental
N-nitro-N-(3-methyl-3,6-dihydro-2H-1,3,5-oxadiazin-4-yl)amine		153719-38-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N-Nitroso-di-n-butylamine		924-16-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitroso-N-ethylurea		759-73-9	California Proposition 65 listed for cancer
N-Nitroso-N-ethylurea (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitroso-N-methylurea		684-93-5	California Proposition 65 listed for cancer
N-Nitroso-N-methylurea (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitroso-N-methylurethane		615-53-2	California Proposition 65 listed for cancer
N-Nitrosodi-n-butylamine		924-16-3	California Proposition 65 listed for cancer
N-Nitrosodi-n-butylamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosodi-n-propylamine		621-64-7	California Proposition 65 listed for cancer
N-Nitrosodi-n-propylamine (NDPA)		621-64-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosodi-n-propylamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosodiethanolamine		1116-54-7	California Proposition 65 listed for cancer
N-Nitrosodiethanolamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosodiethylamine		55-18-5	California Proposition 65 listed for cancer
N-Nitrosodiethylamine (NDEA)		55-18-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosodiethylamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosodimethylamine		62-75-9	California Proposition 65 listed for cancer
N-Nitrosodimethylamine (NDMA)		62-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosodimethylamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosodiphenylamine		86-30-6	California Proposition 65 listed for cancer
N-Nitrosohexamethyleneimine		932-83-2	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-butylamine		7068-83-9	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
N-Nitrosomethyl-n-decylamine		75881-22-0	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-dodecylamine		55090-44-3	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-heptylamine		16338-99-1	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-hexylamine		28538-70-7	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-nonylamine		75881-19-5	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-octylamine		34423-54-6	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-pentylamine		13256-07-0	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-propylamine		924-46-9	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-tetradecylamine		75881-20-8	California Proposition 65 listed for cancer
N-Nitrosomethyl-n-undecylamine		68107-26-6	California Proposition 65 listed for cancer
N-Nitrosomethylethylamine		10595-95-6	California Proposition 65 listed for cancer
N-Nitrosomethylvinylamine		4549-40-0	California Proposition 65 listed for cancer
N-Nitrosomethylvinylamine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosomorpholine		59-89-2	California Proposition 65 listed for cancer
N-Nitrosomorpholine (NMOR)		59-89-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosomorpholine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosomomicotine		16543-55-8	California Proposition 65 listed for cancer
N-Nitrosomomicotine (NNN)		16543-55-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosomomicotine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosopiperidine		100-75-4	California Proposition 65 listed for cancer
N-Nitrosopiperidine (NPIP)		100-75-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosopiperidine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrosopyrrolidine		930-55-2	California Proposition 65 listed for cancer
N-Nitrosopyrrolidine (NPYR)		930-55-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosopyrrolidine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
N-Nitrososarcosine		13256-22-9	California Proposition 65 listed for cancer
N-Nitrososarcosine (see N-Nitrosamines: 15 Listings)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
n-pentyl-isopentyl phthalate		776297-69-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
n-pentyl-isopentylphthalate		776297-69-9	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360F); 'Very toxic to aquatic life' (GHS H400);
n-Perfluorooctane sulfonic acid (n-PFOS)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
n-Perfluorooctanoic acid (n-PFOA)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
n-Propylbenzene		103-65-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
n-Propylparaben		94-13-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N-(dimethylamino)thioacetamide hydrochloride		27366-72-9	Classified as 'May damage the unborn child' (GHS H360D); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N,N-bis(2-(p-toluenesulfonyloxy)ethyl)p-toluenesulfonamide		16695-22-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlomapazine)		0494-03-01	California Proposition 65 listed for cancer
N,N-bis(cocoyl-2-oxypropyl)-N,N-dibutylammonium bromide		1380226-29-8	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N,N-bis(trimethylsilyl)aminopropylmethyldiethoxysilane		201290-01-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
N,N-dibutyl-(2,5-dihydro-5-thioxo-1H-tetrazol-1-yl)acetamide		168612-06-4	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
N,N-Diethyl-3-(hydroxymethyl) benzamide (DHMB)		72236-22-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N-diethyl-m-toluidide		134-62-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
N,N-Dimethyl-p-toluidine		99-97-8	California Proposition 65 listed for cancer
N,N-Dimethylacetamide		127-19-5	California Proposition 65 listed for cancer
N,N-Dimethylacetamide		127-19-5	California Proposition 65 listed for developmental, male
N,N-dimethylaniline		121-69-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N,N-dimethylanilinium tetrakis(pentafluorophenyl)borate		118612-00-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
N,N-dimethylformamide	dimethyl formamide	68-12-2	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes serious eye irritation' (GHS H319);
N,N-dimethylhydrazine		57-14-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N,N-diorgano dithiocarbamate molybdenum complex; canola oil acid amide of branched 1,3-propanediamine,N-[3-(tridecyloxy)-propyl]; reaction mass of: mono- and di-glycerols of canola oil			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate		108427-54-9	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate		8666692	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
N,N,N-triethylethanaminium tridecafluorohexane-1-sulfonate		108427-55-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
N,N,N',N'-tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane		130728-76-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N,N,N',N'-tetramethyl-4,4'-benzylidenedianiline		129-73-7	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341);
N,N,N',N'-tetramethyl-4,4'-methylenedianiline	4,4'-methylenebis(N,N-dimethyl)-benzenamine; Michler's base	101-61-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N,N',N'-tetramethyl-4,4'-methylenedianiline		101-61-1	Classified as 'May cause cancer' (GHS H350); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)		101-61-1	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
N,N'-{1,1'-biphenyl]-4,4'-diyl}bisacetamide		613-35-4	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302);
N,N'-bis-benzyl-N'-[3-(trimethoxysilyl)propyl]ethylenediamine;N,N,N'-tris-benzyl-N'-[3-(trimethoxysilyl)propyl]ethylenediamine;N,N-bis-benzyl-N'-[3-(trimethoxysilyl)propyl]ethylenediamine;N-benzyl-N'-[3-(trimethoxysilyl)propyl]ethylenediamine;N-benzyl-N'-[3-(trimethoxysilyl)propyl]ethylenediamine;reaction mass of: N-(3-(trimethoxysilyl)propyl)ethylenediamine		153488-25-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); H371; 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
N,N'-bis(trifluoroacetyl)-S,S'-bis-L-homocysteine		105996-54-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
N,N'-bis[6-chloro-4-[6-(4-vinylsulfonylphenylazo)-2,7-disulfonicacid 5-hydroxy-naphth-4-ylamino]-1,3,5-triazin-2-yl]-N-(2-hydroxyethyl)-ethane-1,2-diamine, sodium salt		171599-85-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
N,N'-Diacetylbenzidine		613-35-4	California Proposition 65 listed for cancer
N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide		149591-38-8	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Causes serious eye irritation' (GHS H319); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
N,N'-diphenyl-p-phenylenediamine		74-31-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N,N'-Ethylenebis(tetrabromophthalimide)		32588-76-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N'-methylenebis morpholine		5625-90-1	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373) (gastrointestinal tract, respiratory tract); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
N,N'-methylenedimorpholine	N,N'-methylenebis morpholine; [formaldehyde released from N,N'-methylenebis morpholine]; [MBM]	5625-90-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N',N'-tris(2-methyl-2,3-epoxypropyl)perhydro-2,4,6-oxo-1,3,5-triazine		26157-73-3	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful to aquatic life with long lasting effects' (GHS H412);
N,N',N',N'''-tetrakis(4,6-bis(butyl-(N-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl)-4,7-diazadecane-1,10-diamine		106990-43-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N,N''-(methylenedi-4,1-phenylene)bis[N''-(4-methylphenyl)urea]		133336-92-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
N,N''-(methylenedi-4,1-phenylene)bis[N''-octyl]urea			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N,N-Diethyl aniline (N,N-Diethylaniline)		91-66-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N'-(1,3-dimethylbutylidene)-3-hydroxy-2-naphthohydrazide		214417-91-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride		19750-95-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
N-Nitrosoanabasine (NAB)		37620-20-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N-Nitrosoanatabine (NAT)		71267-22-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N(1,3-dimethylbutyl)-N'-phenyl-p-phenylenediamine	6PPD	793-24-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
N2,N4,N6-tris(4-((1,4-dimethylpentylamino)phenyl)-1,3,5-triazine-2,4,6-triamine		121246-28-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
N5,N5-diethyltoluene-2,5-diamine monohydrochloride		2051-79-8	Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nabam		142-59-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nafarelin acetate		86220-42-0	California Proposition 65 listed for developmental
Nafenopin		3771-19-5	California Proposition 65 listed for cancer
Naled		300-76-5	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Nalidixic acid		0389-08-02	California Proposition 65 listed for cancer
Nanoparticles			EWG Verified does not allow the use of nanoparticles
Naphth[2,3-c]acridine-10-carboxamide, N-[5-(benzoylamino)-9,10-dihydro-9,10-dioxo-1-anthracenyl]-5,8,13,14-tetrahydro-5,8,14-trioxo-		6417-38-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphth[2,3-c]acridine-5,8,14(13H)-trione, 6,10,12-trichloro-		6373-31-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha	Low boiling point naphtha	8030-30-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (coal), distn. residues	Light Oil Redistillate, high boiling	90641-12-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (coal), solvent extn. hydrocracked		94114-54-2	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Naphtha (coal), solvent extn., hydrocracked		94114-54-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (oil sand), hydrotreated		128683-33-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), acid-treated	Low boiling point naphtha - unspecified	64742-15-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), arom		24362990	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Naphtha (petroleum), arom.-contg.	Low boiling point naphtha - unspecified	68603-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), C4-12 butane-alkylate, isoctane-rich		92045-49-3	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Naphtha (petroleum), C4-12, butane-alkylate, isoctane-rich	Low boiling point modified naphtha	92045-49-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), catalytic cracked light distd.	Low boiling point cat-cracked naphtha	68783-09-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), catalytic dewaxed	Low boiling point naphtha - unspecified	64742-66-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), catalytic reformed	Low boiling point cat-reformed naphtha	68955-35-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), catalytic reformed light, arom.-free fraction	Low boiling point naphtha - unspecified	85116-59-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), chemically neutralized heavy	Low boiling point naphtha - unspecified	64742-22-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), chemically neutralized light	Low boiling point naphtha - unspecified	64742-23-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), clay-treated full-range straight-run	Low BP naphtha - unspecified	68527-21-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), clay-treated light straight-run	Low boiling point naphtha - unspecified	68527-22-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

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Naphtha (petroleum), full-range alkylate	Low boiling point modified naphtha	64741-64-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), full-range alkylate, butane-contg.	Low boiling point modified naphtha	68527-27-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), full-range coker	Low boiling point naphtha - unspecified	68513-02-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), full-range reformed	Low boiling point cat-reformed naphtha	68919-37-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), full-range straight-run	Low boiling point naphtha	64741-42-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy alkylate	Low boiling point modified naphtha	64741-65-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy catalytic cracked	Low boiling point cat-cracked naphtha	64741-54-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy catalytic cracked, sweetened	Low boiling point cat-cracked naphtha	92045-50-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy catalytic reformed	Low boiling point cat-reformed naphtha	64741-68-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy hydrocracked	Low boiling point naphtha - unspecified	64741-78-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy steam-cracked, hydrogenated	Low boiling point hydrogen treated naphtha	92045-51-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy straight run, arom		101631-20-3	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Naphtha (petroleum), heavy straight run, arom.-contg.	Low boiling point naphtha	101631-20-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy straight-run	Low boiling point naphtha	64741-41-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), heavy thermal cracked	Low boiling point thermally cracked naphtha	64741-83-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized full-range coker	Low boiling point naphtha - unspecified	101316-76-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized full-range	Low boiling point hydrogen treated naphtha	92045-52-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized full-range coker		101316-76-1	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Naphtha (petroleum), hydrosulfurized heavy	Low boiling point hydrogen treated naphtha	64742-82-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized light	Low boiling point hydrogen treated naphtha	64742-73-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized light, dearomatized	Low boiling point naphtha - unspecified	92045-53-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrosulfurized thermal cracked light	Low boiling point hydrogen treated naphtha	85116-60-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrotreated heavy	Low boiling point hydrogen treated naphtha	64742-48-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrotreated light	Low boiling point hydrogen treated naphtha	64742-49-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrotreated light steam-cracked	Low boiling point hydrogen treated naphtha	92045-57-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), hydrotreated light, cycloalkane-contg.	Low boiling point hydrogen treated naphtha	85116-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), isomerization	Low boiling point modified naphtha	64741-70-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), isomerization, C6-fraction	Low boiling point modified naphtha	92045-58-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light alkylate	Low boiling point modified naphtha	64741-66-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light catalytic cracked	Low boiling point cat-cracked naphtha	64741-55-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light catalytic cracked sweetened	Low BP cat-cracked naphtha	92045-59-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light catalytic reformed	Low boiling point cat-reformed naphtha	64741-63-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light catalytic reformed, arom.-free	Low BP cat-reformed naphtha	68513-03-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light heat-soaked, steam-cracked	Low boiling point naphtha - unspecified	92201-97-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light hydrocracked	Low boiling naphtha - unspecified	64741-69-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked	Low boiling point naphtha - unspecified	64742-83-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked arom.	Low boiling point naphtha - unspecified	68527-23-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked, debenzenized	Low BP naphtha - unspecified	68527-26-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked, debenzenized, thermally treated	Low boiling point naphtha - unspecified	98219-46-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked, hydrogenated	Low boiling point hydrogen treated naphtha	93165-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light steam-cracked, thermally treated	Low boiling point naphtha - unspecified	98219-47-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light straight-run	Low boiling point naphtha	64741-46-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light thermal cracked	Low boiling point thermally cracked naphtha	64741-74-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Naphtha (petroleum), light thermal cracked, sweetened		92045-65-3	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Naphtha (petroleum), light, C5-rich, sweetened	Low BP naphtha - unspecified	92045-60-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), light, sweetened	Low boiling point naphtha - unspecified	68783-66-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), solvent-refined heavy	Low boiling point modified naphtha	64741-92-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), solvent-refined hydrodesulfurized heavy	Gasoil - unspecified	97488-96-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), solvent-refined light	Low boiling point modified naphtha	64741-84-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), steam-cracked middle arom.	Low boiling point naphtha - unspecified	68516-20-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), sweetened	Low boiling point naphtha - unspecified	64741-87-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), sweetened light	Low boiling point naphtha - unspecified	101795-01-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum), unsweetened	Low boiling point naphtha	68783-12-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphtha (petroleum),light thermal cracked, sweetened	Low BP thermally cracked naphtha	92045-65-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthalene		91-20-3	California Proposition 65 listed for cancer
Naphthalene, chloro derivs.		70776-03-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthalenesulfonic acid, reaction products with formaldehyde and hydroxybenzenesulfonic acid, ammonium salts		93384-84-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthenic oils (petroleum), catalytic dewaxed heavy	Baseoil - unspecified	64742-68-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthenic oils (petroleum), catalytic dewaxed light	Baseoil - unspecified	64742-69-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthenic oils (petroleum), complex dewaxed heavy	Baseoil - unspecified	64742-75-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Naphthenic oils (petroleum), complex dewaxed light	Baseoil - unspecified	64742-76-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
National Toxicology Program, Department of Health and Human Services 2			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
National Toxicology Program, Department of Health and Human Services 3			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
National Toxicology Program, Department of Health and Human Services 4			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
National Toxicology Program, Department of Health and Human Services 5			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Natural gas (petroleum), raw liq. mix	Low boiling point naphtha - unspecified	64741-48-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Natural gas condensates	Low boiling point naphtha - unspecified	68919-39-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Natural gas condensates (petroleum)	Low boiling point naphtha - unspecified	64741-47-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Natural gas condensates, C4-12 distillate		129893-21-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Natural gas condensates, C5-12 distillate		129893-22-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Navy Blue (Index-Nr. 611-070-00-2; EG-Nr. 405-665-4)			This dye has been classified under the Globally Harmonized System or EC 1272/2008 as sensitizing or allergenic
Neodecanoic acid, ethenyl ester		51000-52-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Neodecanoic acid, nickel salt		51818-56-5	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Neodecanoyl chloride		40292-82-8	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Neomycin sulfate		1405-10-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Neomycin sulfate (internal use)		1405-10-3	California Proposition 65 listed for developmental
Netilmicin sulfate		56391-57-2	California Proposition 65 listed for developmental
Neutron radiation			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Neutrons (see Ionizing Radiation)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Nickel		7440-02-0	Classified as 'Suspected of causing cancer' (GHS H351); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Suspected of causing cancer' (GHS H351); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Nickel (II) sulfide		16812-54-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel (Metallic)		7440-02-0	California Proposition 65 listed for cancer
Nickel (soluble compounds)			California Proposition 65 listed for developmental, male
Nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2)		52625-25-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2)		52625-25-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel acetate		0373-02-04	California Proposition 65 listed for cancer
Nickel and its compounds		7440-02-0	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Nickel and Nickel Compounds		7440-02-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel arsenide		27016-75-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel barium titanium primrose pridentite		68610-24-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nickel bis(2-ethylhexanoate)		4454-16-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(4-cyclohexylbutyrate)		3906-55-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(benzenesulfonate)		39819-65-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel bis(benzenesulphonate)		39819-65-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(dihydrogen phosphate)		6142954	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(isononanoate)		84852-37-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(phosphinate)		14507-36-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(sulfamidate)	Nickel sulfamate	13770-89-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel bis(sulphamidate)		13770-89-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bis(tetrafluoroborate)		14708-14-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel bisphosphinate		36026-88-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel boride (NiB)		12007-00-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
nickel boron phosphide		65229-23-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel carbonate		3333-67-3	California Proposition 65 listed for cancer
Nickel carbonyl	Nickel tetracarbonyl; Tetracarbonylnickel	13463-39-3	California Proposition 65 listed for cancer
Nickel chromate		14721-18-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel compounds			California Proposition 65 listed for cancer
Nickel Compounds			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Nickel di(acetate)		0373-02-04	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel diarsenide		12068-61-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dibenzoate		553-71-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dibromate		14550-87-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dibromide		13462-88-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nickel dichlorate		67952-43-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dichloride		7718-54-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dichromate		15586-38-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dicyanide		557-19-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel difluoride		10028-18-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel diformate		529391	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dihydroxide		12054-48-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel diiodide		13462-90-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
nickel dilactate		16039-61-5	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dinitrate		13138-45-9	Classified as 'May intensify fire; oxidizer' (GHS H272); 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dioxide		12035-36-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Nickel diperchlorate	perchloric acid, Nickel(II) salt	13637-71-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel dipotassium bis(sulfate)		13842-46-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel dipotassium bis(sulphate)		13842-46-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel disilicide		12201-89-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel dithiocyanate		13689-92-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel divanadium hexaoxide		18482338	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel hexafluorosilicate		8818363	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel hydrogen phosphate		14332-34-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nickel hydroxide		12054-48-7; 12125-56-3	California Proposition 65 listed for cancer
Nickel hydroxide (amorphous)		11113-74-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel isooctanoate		27637-46-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel matte		69012-50-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel monoxide		1313-99-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Nickel oxalate		547-67-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel oxide		1313-99-1	California Proposition 65 listed for cancer
Nickel phosphinate		36026-88-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
nickel potassium fluoride		3372201	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel refinery dust			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel refinery dust from the pyrometallurgical process			California Proposition 65 listed for cancer
Nickel selenate		15060-62-5	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel selenide		1314-5-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel silicate (3:4)		31748-25-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel silicate(3:4)		31748-25-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel subsulfide		12035-72-2	California Proposition 65 listed for cancer
Nickel sulfate		7786-81-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel sulfide		11113-75-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel sulphate		7786-81-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel sulphide		16812-54-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel telluride		12142-88-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel tellurium tetraoxide		15852-21-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel tellurium trioxide		15851-52-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel tin trioxide	Nickel stannate	12035-38-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel titanium oxide		12653-76-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel titanium trioxide		12035-39-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel triuranium decaoxide		15780-33-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel tungsten		14177-51-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel tungsten tetraoxide		14177-51-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel zirconium trioxide		70692-93-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Nickel zirkonium trioxide		70692-93-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (2-ethylhexanoato-O)(isodecanoato-O)		84852-39-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (2-ethylhexanoato-O)(isononanoato-O)		85508-45-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nickel, (2-ethylhexanoato-O)(neodecanoato-O)		85135-77-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (isodecanoato-O)(isononanoato-O)		84852-36-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (isodecanoato-O)(isooctanoato-O)		85166-19-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (isononanoato-O)(isooctanoato-O)		85508-46-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (isononanoato-O)(neodecanoato-O)		85551-28-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, (isooctanoato-O)(neodecanoato-O)		84852-35-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, bis(d-gluconato-O1,O2)		71957-07-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']-		38465-55-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]-		42739-61-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, metallic		7440-02-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Nickel, Metallic			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Nickel, metallic and alloys			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel, nitric acid salt		14216-75-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(2+) diacetate		14998-37-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(2+) hydrogen citrate		18721-51-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) neodecanoate		85508-44-7	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) neononanoate		33609895	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) neoundecanoate		33609862	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) octanoate		4995-91-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) palmitate		13654-40-5	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) propionate		529454	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) selenite		10101-96-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) silicate		21784-78-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) stearate		2223-95-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) sulphite		7757-95-1	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(2+) trifluoroacetate		16083-14-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(II) hydrogen citrate		18721-51-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) isodecanoate		85508-43-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nickel(II) isooctanoate		29317-63-3	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nickel(II) neodecanoate		85508-44-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) neononanoate		93920-10-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) neoundecanoate		93920-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) octanoate		4995-91-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) palmitate		13654-40-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) selenite		10101-96-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) silicate		21784-78-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) stearate	Nickel(II) octadecanoate	2223-95-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickel(II) sulfite		7757-95-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
nickel(II) trifluoroacetate		16083-14-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nickelocene		1271-28-9	California Proposition 65 listed for cancer
Nickelous 2,2-dimethylhexanoate		93983-68-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nicosulfuron		111991-09-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nicotine		54-11-5	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Nicotine-N'-oxide	Nicotine-1'-oxide	51095-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nifedipine		21829-25-4	California Proposition 65 listed for developmental, female, and male
Nimodipine		66085-59-4	California Proposition 65 listed for developmental
Nindazole		61-57-4	California Proposition 65 listed for cancer
Nitrapyrin		1929-82-4	California Proposition 65 listed for developmental
Nitrapyrin		1929-82-4	California Proposition 65 listed for cancer
Nitrate		14797-55-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nitrate+Nitrite			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nitric acid		7697-37-2	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Toxic if inhaled' (GHS H331); 'Causes severe skin burns and eye damage' (GHS H314); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314);
Nitric acid, nickel salt		14216-75-2	Classified as 'May intensify fire; oxidizer' (GHS H272); 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nitrioltriacetic acid		139-13-9	California Proposition 65 listed for cancer
Nitrioltriacetic acid (and its salts)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nitrioltriacetic acid and its salts		139-13-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Nitrioltriacetic acid, trisodium salt monohydrate		18662-53-8	California Proposition 65 listed for cancer
Nitrioltriethyleneammonio propane-2-ol 2-ethylhexanoate		103969-79-5	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Nitrite		14797-65-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nitrobenzene		98-95-3	California Proposition 65 listed for cancer
Nitrofen		1836-75-5	Classified as 'May cause cancer' (GHS H350); 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Nitrofen (technical grade)		1836-75-5	California Proposition 65 listed for cancer
Nitrofen (technical-grade)		1836-75-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Nitrofurantoin		67-20-9	California Proposition 65 listed for male
Nitrofurazone		59-87-0	California Proposition 65 listed for cancer
Nitrogen dioxide		10102-44-0	Classified as 'May cause or intensify fire; oxidizer' (GHS H270); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314);
Nitrogen mustard (Mechlorethamine)		51-75-2	California Proposition 65 listed for cancer
Nitrogen Mustard Hydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)		55-86-7	California Proposition 65 listed for cancer
Nitrogen mustard N-oxide		126-85-2	California Proposition 65 listed for cancer
Nitrogen mustard N-oxide hydrochloride		302-70-5	California Proposition 65 listed for cancer
Nitromethane		75-52-5	California Proposition 65 listed for cancer
Nitrosodipropylamine		621-64-7	Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Nitrous oxide		10024-97-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nitrous oxide		10024-97-2	California Proposition 65 listed for developmental, female
NNAL (4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol)		76014-81-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Non-Halogenated Aromatic Phosphates			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonachlor, trans-		39765-80-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonadecafluorodecanoic acid		335-76-2	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362);
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts			Classified as Toxic for reproduction (Article 57c). PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
nonadecafluorodecanoic acid, sodium salt		3830-45-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonanaldehyde		124-19-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonanoic acid		112-05-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Nonyl phenol		<u>25154-62-3</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Nonylphenol		25154-62-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol ethoxylates			This ingredient has an environmental concern of ecotoxicity

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Nonylphenol, branched , ethoxylated	Poly (oxy-1,2-ethanediyl), alpha - (nonylphenyl)-omega-hydroxy-, branched	68412-54-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonylphenol, ethoxylated		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (10-EO)		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (15-EO)		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (6,5-EO)		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (8-EO)		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (EO = 10)			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (EO = 4)			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, ethoxylated (polymer)			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Nonylphenol, nonylphenol ethoxylates (NP/NPEs) (and related substances)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonylphenoethoxylate	EC Number: 931-562-3	9016-45-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nonylphenolpolyglycoether			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Norethisterone	Norethindrone	68-22-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Norethisterone (CAS RN 68-22-4)/Ethinyl estradiol (CAS RN 57-63-6)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Norethisterone (Norethindrone)		68-22-4	California Proposition 65 listed for cancer
Norethisterone (Norethindrone) /Ethinyl estradiol		68-22-4/ 57-63-6	California Proposition 65 listed for developmental
Norethisterone (Norethindrone) /Mestranol		68-22-4/ 72-33-3	California Proposition 65 listed for developmental
Norethisterone acetate	Norethindrone acetate	51-98-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Norethisterone acetate (Norethindrone acetate)		51-98-9	California Proposition 65 listed for developmental
Norethynodrel		68-23-5	California Proposition 65 listed for cancer
Norgestrel		6533-00-2	California Proposition 65 listed for developmental
Norharman		244-63-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Nornicotine		494-97-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
O-(5-chloro-1-isopropyl-1,2,4-triazol-3-yl) O,O-diethyl phosphorothioate		42509-80-8	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
O-(6-chloro-3-phenylpyridazin-4-yl) S-octyl thiocarbonate		55512-33-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
o-(p-isocyanatobenzyl)phenyl isocyanate	diphenylmethane-2,4'-diisocyanate	5873-54-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
O-4-cyanophenyl O-ethyl phenylphosphonothioate;cyanofenphos (ISO)		13067-93-1	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Causes damage to organs' (GHS H370); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
o-Aminoazotoluene		97-56-3	California Proposition 65 listed for cancer
o-anisidine	ortho-Anisidine; 2-Methoxyaniline	90-04-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301);
o-Anisidine and Its Hydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
o-Anisidine hydrochloride	ortho-Anisidine hydrochloride; ortho-Anisidine	134-29-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
o-Chlorotoluene		95-49-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
O-Desmethylangolensin		21255-69-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
o-Dianisidine based azo dyes	4,4'-diazazo-3,3'-dimethoxybiphenyl dyes with the exception of those mentioned elsewhere in this Annex		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
o-Dinitrobenzene		528-29-0	California Proposition 65 listed for male
O-ethyl O-4-nitrophenyl phenylphosphonothioate		2104-64-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
O-ethylhydroxylamine		624-86-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
O-hexyl-N-ethoxycarbonylthiocarbamate		109202-58-6	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
O-isobutyl-N-ethoxy carbonylthiocarbamate		103122-66-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
o-Nitroanisole		91-23-6	California Proposition 65 listed for cancer
o-Nitrotoluene		88-72-2	California Proposition 65 listed for cancer
o-phenylenediamine		95-54-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
o-Phenylenediamine and its salts		95-54-5	California Proposition 65 listed for cancer
o-phenylenediamine dihydrochloride		615-28-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
o-Phenylphenate, sodium		132-27-4	California Proposition 65 listed for cancer
o-Phenylphenol		90-43-7	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
o-tolidine based dyes	4,4'-diarylaazo-3,3'-dimethylbiphenyl dyes, with the exception of those mentioned elsewhere in this Annex		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
O-Tolualdehyde		529-20-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
o-Tolidine	o-tolidine based dyes	95-53-4	California Proposition 65 listed for cancer
o-Tolidine hydrochloride		636-21-5	California Proposition 65 listed for cancer
o-xylene		95-47-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315);
o-Aminoazotoluene			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
o-Tolidine			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
O,O-diethyl O-(4-methylcoumarin-7-yl) phosphorothioate; potasan		299-45-6	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
O,O-diethyl O-pyrazin-2-yl phosphorothioate		297-97-2	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300);
O,O-diethyl phthalimidophosphonothioate		5131-24-8	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
O,O'-(ethenylmethylsilylene)di[(4-methylpentan-2-one)oxime]		156145-66-3	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373);
o,p'-DDD		53-19-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
o,p'-DDT		0789-02-06	California Proposition 65 listed for developmental, female, and male
Ochratoxin A		303-47-9	California Proposition 65 listed for cancer
Octabromodiphenyl ether	Octabromo derivative (octaBDE)	32536-52-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Octabromotrimethylphenylindane (OBIND)		155613-93-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Octachlorostyrene		29082-74-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Octadecylamine		124-30-1	Classified as 'May be fatal if swallowed and enters airways' (GHS H304); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastro-intestinal tract, liver, immune system); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Octamethylcyclotetrasiloxane	D4	556-67-2	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Octamethylcyclotetrasiloxane (D4)		556-67-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Octanaldehyde		124-13-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Octane		111-65-9	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Octasodium 2-(6-(4-chloro-6-(3-(N-methyl-N-(4-chloro-6-(3,5-disulfonato-2-naphthylazo)-1-hydroxy-6-naphthylamino)-1,3,5-triazin-2-yl)aminomethyl)phenylamino)-1,3,5-triazin-2-ylamino)-3,5-disulfonato-1-hydroxy-2-naphthylazo)naphthalene-1,5-disulfonate		148878-21-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Octasodium 2-(8-(4-chloro-6-(3-(4-chloro-6-(3,6-disulfonato-2-(1,5-disulfonatnaphthalen-2-ylazo)-1-hydroxynaphthalen-8-ylamino)-1,3,5-triazin-2-yl)aminomethyl)phenylamino)-1,3,5-triazin-2-ylamino)-3,6-disulfonato-1-hydroxynaphthalen-2-ylazo)naphthalene-1,5-disulfonate		142068-96-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
octhilonone (ISO); 2-octyl-2H-isothiazol-3-one		26530-20-1	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Octyl 3,4,5-trihydroxybenzoate		1034-1-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Octylphenol			This ingredient has an environmental concern of ecotoxicity
Octylphenol ethoxylates			This ingredient has an environmental concern of ecotoxicity
Oil Orange SS		2646-17-5	California Proposition 65 listed for cancer
oleum ... % SO3			Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Oligomers of chromic acid and dichromic acid			Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Olivine, nickel green		68515-84-4	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317);
Omethoate		1113-02-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Optical Brighteners			EWG Verified does not allow the use of optical brighteners
Oral contraceptives, combined			California Proposition 65 listed for cancer
Oral contraceptives, sequential			California Proposition 65 listed for cancer
Orange lead (lead tetroxide)		1314-41-6	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
organic compounds of mercury with the exception of those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Organic lead compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Organic mercury compounds			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Organic tin compounds		7440-31-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Organostannic compounds			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
ortho-Aminoazotoluene		97-56-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
ortho-Phenylenediamine		95-54-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
ortho-Phenylenediamine dihydrochloride		615-28-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Ortho-phthalates			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Orthoboric acid, sodium salt		13840-56-7	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Oryzalin		19044-88-3	California Proposition 65 listed for cancer
Osmium tetroxide		20816-12-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Causes severe skin burns and eye damage' (GHS H314);
Other halogenated or aromatic solvents			This ingredient has a health concern of cancer, neurotoxicity, and reproductive harm
Other organotin compounds			Health concern: Endocrine disruption, Environmental concern: Ecotoxicity
Other phthalates			Phthalates are endocrinedisrupting chemicals.
Other quaternary ammonium compounds			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Otto Fuel II and its Components		106602-80-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxadiazon		19666-30-9	California Proposition 65 listed for cancer
Oxalic acid, nickel salt		20543-06-0	Classified as 'May cause cancer by inhalation' (GHS H350); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Oxamyl		23135-22-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
oxamyl (ISO); N,N'-dimethylcarbamoyl(methylthio)methylenamine N-methylcarbamate		23135-22-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful in contact with skin' (GHS H312); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Oxasulfuron		144651-06-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxazepam		604-75-1	California Proposition 65 listed for cancer
Oxirane, 2,2',2'',2'''-[1,2-ethanediyldienetetakis(4,1-phenyleneoxymethylene)]tetrakis -		7328-97-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.		68609-97-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-		70987-78-9	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Oxo-[(2,2,6,6-tetramethylpiperidin-4-yl)amino]carbonylacetohydrazide		122035-71-6	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Oxybis[chloromethane]		542-88-1	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause cancer' (GHS H350); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302);
Oxychlordane		27304-13-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxydemeton methyl		0301-12-2	California Proposition 65 listed for female, male
Oxydiethylene bis(chloroformate)		106-75-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Oxydiethylene diacrylate		4074-88-8	Classified as 'Toxic in contact with skin' (GHS H311); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Oxydiethylene dinitrate		693-21-0	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Harmful to aquatic life with long lasting effects' (GHS H412); 'Unstable Explosive' (GHS H200); 'Explosive; mass explosion hazard' (GHS H201); 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Oxydisulfoton		218239	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Oxyfluorfen		42874-03-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxymetholone		0434-07-01	California Proposition 65 listed for cancer
Oxytetracycline		79-57-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxytetracycline (internal use)		79-57-2	California Proposition 65 listed for developmental
Oxytetracycline hydrochloride		2058-46-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Oxytetracycline hydrochloride (internal use)		2058-46-0	California Proposition 65 listed for developmental
Oxythioquinox (Chinomethionat)		196869	California Proposition 65 listed for cancer
Ozone		10028-15-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-(1-methyloctyl)phenol		17404-66-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
p-(1,1-dimethylheptyl)phenol		30784-30-6	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
p-(1,1-dimethylpropyl)phenol		80-46-6	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
p-a,a,a-Tetrachlorotoluene	p-Chlorobenzotrichloride	5216-25-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Aminoazobenzene	4-Amino-azobenzene	60-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-anisidine		104-94-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400);
p-benzoquinone		106-51-4	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
p-chloro-a,a,a-trifluorotoluene (para-Chlorobenzotrifluoride, PCBTF)	4-Chlorobenzotrifluoride	98-56-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Chloro-o-toluidine		95-69-2	California Proposition 65 listed for cancer
p-Chloro-o-toluidine and Its Hydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
p-Chloro-o-toluidine, hydrochloride			California Proposition 65 listed ingredient
p-Chloro-o-toluidine, strong acid salts of			California Proposition 65 listed for cancer
p-chloro-a,a,a-trifluorotoluene (para-Chlorobenzotrifluoride, PCBTF)		98-56-6	California Proposition 65 listed for cancer
p-Chloroaniline		106-47-8	California Proposition 65 listed for cancer
p-Chloroaniline hydrochloride		20265-96-7	California Proposition 65 listed for cancer
p-Chlorotoluene		106-43-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Cresidine		120-71-8	California Proposition 65 listed for cancer
p-Cresol		106-44-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Dichlorobenzene		106-46-7	California Proposition 65 listed for cancer
p-Dichlorobenzene, 1,4-Dichlorobenzene		106-46-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Dimethylaminoazobenzene		60-11-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-Dinitrobenzene		100-25-4	California Proposition 65 listed for male
p-isononylphenol		26543-97-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
p-mentha-1,3-diene		99-86-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if swallowed' (GHS H302); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
p-Nitrosodiphenylamine		0156-10-5	California Proposition 65 listed for cancer
p-nonylphenol		104-40-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
p-Nonylphenol hexaethoxylate		34166-38-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-phenetidine		156-43-4	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
p-phenylenediamine		106-50-3	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
p-Phenylenediamine (PPDA)		106-50-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p-toluenesulphonyl isocyanate		4083-64-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
p-toluidine		106-49-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
p-toluidine sulphate (1:1)		540-25-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
p-toluidinium chloride		540-23-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
p-tolyl 4-chlorobenzoate		4793726	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
p-xylene		106-42-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315);
p-Cresidine			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
p,p'-bisphenols			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p,p'-DDT		50-29-3	California Proposition 65 listed for developmental, female, and male
p,p'-Dichlorodiphenyl dichloroethane (DDD)	4,4'-DDD; p,p'-DDD	72-54-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p,p'-Dichlorodiphenyldichloroethylene (DDE)	p,p'-DDE; 4,4'-DDE	72-55-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
p,p'-Oxybis(benzenesulfonyl hydrazide)		80-51-3	California Proposition 65 listed for developmental
Paclitaxel		33069-62-4	California Proposition 65 listed for developmental, female, and male
paclobutrazol (ISO); (2RS,3RS)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pentan-3-ol		76738-62-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Palygorskite	(Attapulgitite) (long fibres, > 5 micrometres)	12174-11-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Palygorskite (Attapulgitite) (long fibres, > 5 micrometres)		3752814	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Palygorskite fibers (> 5µm in length)		3752814	California Proposition 65 listed for cancer
Panfuran S		794-93-4	California Proposition 65 listed for cancer
Panfuran S (containing dihydroxymethylfurfurtrizine)		794-93-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Papain		9001-73-4	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
para-Aminozobenzene		60-09-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
para-Chloroaniline		106-47-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
para-Cresidine		120-71-8	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
para-Dichlorobenzene		106-46-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
para-Dimethylaminoazobenzene		80-11-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
para-Nitroanisole		100-17-4	California Proposition 65 listed for cancer
para-Toluidine		106-49-0	California Proposition 65 listed for cancer
Paraffin oils (petroleum), catalytic dewaxed heavy		64742-70-7	Classified as 'May cause cancer' (GHS H350);
Paraffin oils (petroleum), catalytic dewaxed light	Baseoil - unspecified	64742-70-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin oils (petroleum), solvent-refined dewaxed heavy	Baseoil - unspecified	92129-09-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin oils, chloro		85422-92-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes (coal), brown-coal high-temp tar, clay-treated	Coal Tar Extract	97926-77-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated	Coal Tar Extract	97926-78-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes (coal), brown-coal high-temp. tar		92045-71-1	Classified as 'May cause cancer' (GHS H350);
Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated	Coal Tar Extract	97926-76-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated		92045-72-2	Classified as 'May cause cancer' (GHS H350);
Paraffin waxes (coal), brown-coal-high-temp. tar	Coal Tar Extract	92045-71-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes (coal), brown-coal-high-temp. tar, hydrotreated	Coal Tar Extract	92045-72-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes and Hydrocarbon waxes chlorinated		63449-39-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraffin waxes and Hydrocarbon waxes, chloro, reaction products with naphthalene		68938-42-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paramethadione		115-67-3	California Proposition 65 listed for developmental
Paraquat dichloride		1910-42-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Paraquat-dichloride		1910-42-5	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Paraquat-dimethylsulfate		2074-50-2	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Parathion	Ethyl parathion	56-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Parathion-methyl		298-00-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Particulate Emissions from Diesel-Fueled Engines			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 101	2,2',4,5,5'-Pentachlorobiphenyl	37680-73-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 105	2,3,3',4,4'-Pentachlorobiphenyl	32598-14-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
PCB 110	2,3,3',4',6'-Pentachlorobiphenyl	38380-03-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 114	2,3,4,4',5'-Pentachlorobiphenyl	74472-37-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 118	2,3',4,4',5'-Pentachlorobiphenyl	31508-00-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 123	2',3,4,4',5'-Pentachlorobiphenyl	65510-44-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 126	3,3',4,4',5'-Pentachlorobiphenyl	57465-28-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 128	2,2',3,3',4,4',5'-Hexachlorobiphenyl	38380-07-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 138	2,2',3,4,4',5'-Hexachlorobiphenyl	35065-28-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 146, 2,2',3,4',5,5'-Hexachlorobiphenyl		51908-16-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 149	2,2',3,4',5',6'-Hexachlorobiphenyl	38380-04-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 151	2,2',3,5,5',6'-Hexachlorobiphenyl	52663-63-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 153	2,2',4,4',5,5'-Hexachlorobiphenyl	35065-27-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 156	2,3,3',4,4',5'-Hexachlorobiphenyl	38380-08-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 157	2,3,3',4,4',5'-Hexachlorobiphenyl	69782-90-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 158	2,3,3',4,4',6'-Hexachlorobiphenyl	74472-42-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 167	2,3',4,4',5,5'-Hexachlorobiphenyl	52663-72-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 169	3,3',4,4',5,5'-Hexachlorobiphenyl	32774-16-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 170	2,2',3,3',4,4',5'-Heptachlorobiphenyl	35065-30-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 172	2,2',3,3',4,5,5'-Heptachlorobiphenyl	52663-74-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 177	2,2',3,3',4,5',6'-Heptachlorobiphenyl	52663-70-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 178	2,2',3,3',5,5',6'-Heptachlorobiphenyl	52663-67-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 18	2,2',5-Trichlorobiphenyl	37680-65-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 180	2,2',3,4,4',5,5'-Heptachlorobiphenyl	35065-29-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 183	2,2',3,4,4',5',6'-Heptabromodiphenyl ether	189084-68-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 187	2,2',3,4',5,5',6'-Heptachlorobiphenyl	52663-68-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 189	2,3,3',4,4',5,5'-Heptachlorobiphenyl	39635-31-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 194	2,2',3,3',4,4',5,5'-Octachlorobiphenyl	35694-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 195	2,2',3,3',4,4',5,6'-Octachlorobiphenyl	52663-78-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 196	2,2',3,3',4,4',5,6'-Octachlorobiphenyl	42740-50-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 199	2,2',3,3',4,5,5',6'-Octachlorobiphenyl	52663-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 203	2,2',3,4,4',5,5',6'-Octachlorobiphenyl	52663-76-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 206	2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl	40186-72-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 209	2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl	2051-24-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 28	2,4,4'-Trichlorobiphenyl	7012-37-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 44	2,2',3,5'-Tetrachlorobiphenyl	41464-39-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 47	2,2',4,4'-Tetrachlorobiphenyl	2437-79-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 49	2,2',4,5'-Tetrachlorobiphenyl	41464-40-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 52	2,2',5,5'-Tetrachlorobiphenyl	35693-99-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 66	2,3',4,4'-Tetrachlorobiphenyl	32598-10-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 74	2,4,4',5'-Tetrachlorobiphenyl	32690-93-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 77	3,3',4,4'-Tetrachlorobiphenyl	32598-13-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
PCB 81	3,4,4',5'-Tetrachlorobiphenyl	70362-50-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 87	2,2',3,4,5'-Pentachlorobiphenyl	38380-02-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB 99	2,2',4,4',5'-Pentachlorobiphenyl	38380-01-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB Aroclor 1016		12674-11-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB Aroclor 1242		53469-21-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB Aroclor 1248		12672-29-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB Aroclor 1254		11097-69-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
PCB Aroclor 1260 (Clophen A60)		11096-82-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pendimethalin		40487-42-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidene		40487-42-1	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Penicillamine		52-67-5	California Proposition 65 listed for developmental
pentabromodiphenyl ether mixture	DE-71 (technical grade)		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
pentabromodiphenyl ether mixture [DE-71 (technical grade)]			California Proposition 65 listed for cancer
Pentabromoethylbenzene (PBEB)		85-22-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentabromophenol		608-71-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentabromotoluene		87-83-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentachlorobenzene		608-93-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentachlorobenzenethiol		133-49-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentachloroethane		76-01-7	Classified as 'Suspected of causing cancer' (GHS H351); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Pentachloroethane		76-01-7	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Pentachloronaphthalene		1321-64-8	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Pentachloronitrobenzene (Quintobenzene)	PCNB	82-68-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentachlorophenol		87-86-5	California Proposition 65 listed for cancer
Pentachlorophenol (PCP)		87-86-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentachlorophenol and By-products of Its Synthesis			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Pentachlorophenol and by-products of its synthesis (complex mixture)			California Proposition 65 listed for cancer
Pentachlorophenol and its salts and esters		87-86-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Pentacosafuorotridecanoic acid		72629-94-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentadecafluorooctanoic acid		335-67-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver); 'Causes serious eye damage' (GHS H318);
Pentadecafluorooctanoic acid (PFOA)		335-67-1	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
pentaerythritol, dipentaerythritol, fatty acids, C6-10, mixed esters with adipic acid, heptanoic acid and isostearic acid		187412-41-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
Pentalead tetraoxide sulphate		12065-90-6	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Pentan-1-ol		71-41-0	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315);
Pentan-3-ol		0584-02-01	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315);
Pentan-3-one		96-22-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336);
Pentanol		30899-19-5	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335);
pentapotassium 2-(4-(5-[1-(2,5-disulfonatophenyl)-4,5-dihydro-3-methylcarbamoyl-5-oxopyrazol-4-ylidene]-3-methyl-1,3-pentadienyl)-3-methylcarbamoyl-5-oxidopyrazol-1-yl)benzene-1,4-disulfonate			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
pentapotassium 2,2',2'',2'''-(ethane-1,2-diyl)nitro]pentaacetate		7216-95-7	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (Inhalation); 'Causes serious eye irritation' (GHS H319)
Pentasodium (carboxylatomethyl)iminobis(ethylenenitrito)tetraacetate		0140-1-2	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (Inhalation)
Pentasodium 4-amino-6-(5-(4-(2-ethyl-phenylamino)-6-(2-sulfatoethanesulfonyl)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxy-3-(4-(2-sulfatoethanesulfonyl)phenylazo)naphthalene-2,7-disulfonate		1379676-74-0	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
pentasodium monohydrogen 6-chloro-3,10-bis[2-[4-chloro-6-(2,4-disulfohenylamino)-1,3,5-triazin-2-ylamino]ethylamino]-13-ethylbenzo[5,6-b]1,4]oxazino[2,3-b]phenoxazine-4,11-disulfonate			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Pentazinc chromate octahydroxide		49663-84-5	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Pentobarbital sodium		57-33-0	California Proposition 65 listed for developmental
Pentosan polysulfate sodium			California Proposition 65 listed for cancer
Pentostatin		53910-25-1	California Proposition 65 listed for developmental
Pentyl aldehyde	Pentanaldehyde	110-62-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pentyl formate		638-49-3	Classified as 'Flammable liquid and vapor' (GHS H226); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Pepsin A		9001-75-6	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Perboric acid (H3BO2(O2)), monosodium salt, trihydrate		13517-20-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Perboric acid (HBO(O2)), sodium salt, tetrahydrate		10486-00-7	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Perboric acid, sodium salt		11138-47-9 (54.0%) 12040-72-1 (22.2%) 37244-98-7 (22.2%)	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
Perboric acid, sodium salt, tetrahydrate ()		37244-98-7	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Perchlorate		14797-73-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorinated compounds (PFCs)			EWG Verified does not allow the use of perfluorinated compounds
Perfluoroalkyl and Polyfluoroalkyl Substances (PFASs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorobutane sulfonic acid (PFBS) and its salts			Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Perfluorobutane sulfonic acid (PFBS)	PFBS	375-73-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorobutanoic acid (PFBA)		375-22-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorodecane sulfonic acid		335-77-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorodecanoic acid (PFDeA)		335-76-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorodecylphosphonic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorododecanoic acid (PFDoA)		307-55-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoromethylcyclohexane sulfonic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoroheptane sulfonic acid (PFHpS)		375-92-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoroheptanoic acid		375-85-9	Classified as 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver)
Perfluoroheptanoic acid (PFHpA)		375-85-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoroheptanoic acid and its salts			Classified as Toxic for reproduction (Article 57c), PBT (Article 57d), vPvB (Article 57e), Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Perfluorohexadecanoic acid		67905-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorohexane sulfonic acid (PFHxS)		355-46-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
perfluorohexane-1-sulphonic acid		355-46-4	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Perfluorohexane-1-sulphonic acid and its salts	PFHxS		Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Perfluorohexanoic acid (PFHxA)		307-24-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorohexylperfluorooctylphosphinic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorohexylphosphonic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorononan-1-oic acid		375-95-1	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver, thymus, spleen); 'Causes serious eye damage' (GHS H318);
perfluorononan-1-oic acid ammonium salts		4149-60-4	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver, thymus, spleen); 'Causes serious eye damage' (GHS H318);
perfluorononan-1-oic acid sodium salts		21049-39-8	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (liver, thymus, spleen); 'Causes serious eye damage' (GHS H318);
perfluorononan-1-oic acid, ammonium salts		4149-60-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
perfluorononan-1-oic acid, sodium salt		21049-39-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorononan-1-oic-acid		375-95-1	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Perfluorononan-1-oic-acid and its sodium and ammonium salts			Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Perfluorononane sulfonic acid		474511-07-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorononanoic acid (PFNA)		375-95-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorononanoic acid (PFNA) and its salts			California Proposition 65 listed for male
Perfluorooctadecanoic acid		16517-11-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorooctane sulfonamide (PFOSA)		754-91-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorooctane sulfonate (PFOS)		1763-23-1	California Proposition 65 listed for developmental
Perfluorooctane sulfonates (PFOS) C8F17SO2X (X = OH, Metal salt (O-M+), halide, amide, and other deriva- tives including polymers)			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Perfluorooctane sulfonates (PFOS) Diethanolamine Salt	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-14-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorooctane sulfonic acid (PFOS)	Perfluorooctanyl sulphonic acid and its salts (PFOS)	1763-23-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorooctane sulfonic acid (PFOS) and its salts and transformation and degradation precursors			California Proposition 65 listed for cancer
Perfluorooctane sulfonic acid and its salts; PFOS		1763-23-1	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Perfluorooctanoic acid (PFOA)		335-67-1	California Proposition 65 listed for cancer
Perfluorooctanoic acid (PFOA) and related substances		335-67-1	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Perfluorooctylphosphonic acid			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoropentane sulfonic acid		2706-91-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoropentanoic acid (PFPeA)		2706-90-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorotetradecanoic acid		376-06-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluorotridecanoic acid		72629-94-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Perfluoroundecanoic acid (PFUA)		2058-94-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Permethrin (including cis- and trans-)	[CAS RN for trans: 51877-74-8]	52645-53-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Peroxide, (1,1,4,4-tetramethyl-1,4- butanediyl)bis[(1,1-dimethylethyl)		78-63-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Peroxide, (1,1,4,4-tetramethyl-2-butene- 1,4-diyl)bis[(1,1-dimethylethyl)		1068-27-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Peroxide, (3,3,5-trimethylcyclohexylidene) bis[(1,1-dimethylethyl)		6731-36-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Peroxide, [1,3(or 1,4)-phenylenebis(1-methylethylidene)]bis[(1,1-dimethylethyl)		25155-25-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pertuzumab		380610-27-5	California Proposition 65 listed for developmental
Perylene		198-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
pethoxamid (ISO); 2-chloro-N-(2-ethoxyethyl)-N-(2-methyl-1-phenylprop-1-enyl)acetamide		106700-29-2	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Petrolatum		2231335	Classified as 'May cause cancer' (GHS H350);
Petrolatum (petroleum), alumina-treated	Petrolatum	85029-74-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petrolatum (petroleum), carbon-treated	Petrolatum	97862-97-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petrolatum (petroleum), clay-treated	Petrolatum	100684-33-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petrolatum (petroleum), hydrotreated	Petrolatum	92045-77-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petrolatum (petroleum), oxidized	Petrolatum	64743-01-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petrolatum (petroleum), silicic acid-treated	Petrolatum	97862-98-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum		2228840	Classified as 'May cause cancer' (GHS H350);
Petroleum distillate		8002-05-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum gases, liquefied	Petroleum gas	68476-85-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum gases, liquefied, sweetened	Petroleum gas	68476-86-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum gases, liquefied, sweetened, C4 fraction		92045-80-2	Classified as 'Extremely flammable gas' (GHS H220); 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Petroleum products, hydrofiner-powerformer reformates	Low BP cat-reformed naphtha	68514-79-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum products, refinery gases	Refinery gas	68607-11-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Petroleum, sulfurized		68815-10-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenacemide		63-98-9	California Proposition 65 listed for developmental
Phenacetin		62-44-2	California Proposition 65 listed for cancer
Phenacetin (see Phenacetin and Analgesic Mixtures Containing Phenacetin)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Phenanthrene		85-01-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenanthrene, distn. residues	Heavy Anthracene Oil Redistillate	122070-78-4	Classified as 'May cause cancer' (GHS H350);
Phenazopyridine		94-78-0	California Proposition 65 listed for cancer
Phenazopyridine hydrochloride		136-40-3	California Proposition 65 listed for cancer
Phenesterin		601472	California Proposition 65 listed for cancer
Phenobarbital		50-06-6	California Proposition 65 listed for cancer
Phenol		108-95-2	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314);
phenol, (tetrapropenyl) derivatives		74499-35-7	Classified as 'May damage fertility' (GHS H360F); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenol, [[[(3-dimethylamino)propyl]amino]methyl]-, isobutylenated		72318-87-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 2-[[[(tributylstannyloxy)carbonyl		4342-30-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 2-dodecyl-, branched		1801269-80-6	Classified as 'May damage fertility' (GHS H360F); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenol, 2-methyl-4-[[4-(phenylazo)phenyl]azo]-		6300-37-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 2-phenoxy-, trichloro deriv.		64111-81-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 2,6-bis(1,1-dimethylethyl)-4-(1-methylpropyl)-		17540-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 3-dodecyl-, branched		1801269-77-1	Classified as 'May damage fertility' (GHS H360F); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenol, 4-(1-ethyl-1,2-dimethylpropyl)-		30784-27-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, 4-(1-ethyl-2,2-dimethylpropyl)-		861010-65-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1-ethyl-3-methylbutyl)-		854904-92-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1-ethylpentyl)-		6465-74-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1-methylhexyl)-		6863-24-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1-propylbutyl)-		6465-71-0	Chemical on the California Departm of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,1-diethylpropyl)-		37872-24-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,1-dimethylpentyl)-		30784-31-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,1,2,2-tetramethylpropyl)-		72861-06-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Phenol, 4-(1,1,3-trimethylbutyl)-		33104-11-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,2-dimethylpentyl)-		854904-93-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,2,2-trimethylbutyl)-		911371-06-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,3-dimethylpentyl)-		71945-81-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,3,3-trimethylbutyl)-		911371-07-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(1,4-dimethylpentyl)-		857629-71-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(3-ethylpentyl)-		911370-98-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(3-methylhexyl)-		102570-52-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(4-methylhexyl)-		1139800-98-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-(5-methylhexyl)-		100532-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-[[2-methoxy-4-[(2-methoxyphenyl)azo]-5-methylphenyl]azo]-		93805-00-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-[[2-methoxy-4-[(4-nitrophenyl)azo]phenyl]azo]-		19800-42-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-[[4-(phenylazo)-1-naphthalenyl]azo]-		6253-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-[[4-(phenylazo)phenyl]azo]-		6250-23-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4-[2-methyl-1-(1-methylethyl)propyl]-		1824346-00-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
phenol, 4-dodecyl-, branched		210555-94-5	Classified as 'May damage fertility' (GHS H360F); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenol, 4-dodecyl-, branched		210555-94-5	Classified as Toxic for reproduction (Article 57(c)), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Phenol, 4-isododecyl-		27147-75-7	Classified as Toxic for reproduction (Article 57(c)), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Phenol, 4-nonyl-, branched		84852-15-3	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, 4-nonyl-, phosphite (3:1)		3050-88-2	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, 4-tert-heptyl-		288864-02-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, 4,4'-(1-methylethylidene)bis-, reaction products with hexakis(methoxymethyl)melamine		125328-28-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-(3H-1,2-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-, S,S-dioxide, monosodium salt		62625-32-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-6-methyl-, S,S-dioxide		115-40-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,5-dimethyl-, S,S-dioxide		125-31-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-, S,S-dioxide		115-39-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-, S,S-dioxide		76-60-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-[1,4-phenylenebis(azo)]bis-		21811-64-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, 4,4'-thiobis[2-(1,1-dimethylethyl)-6-methyl-		96-66-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)			Classified as Toxic for reproduction (Article 57(c)), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Phenol, dodecyl-, branched		121158-58-5	Classified as 'May damage fertility' (GHS H360F); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenol, heptyl derivs.		25831445	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, methylstyrenated		68512-30-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenol, nonyl-, branched		32353640	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, p-isononyl-, phosphite (3:1)		31631-13-7	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, p-sec-nonyl-, phosphite		106599-06-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Phenol, tetrapropylene-		57427-55-1	Classified as Toxic for reproduction (Article 57(c)), Endocrine disrupting properties (Article 57(f) environment), Endocrine disrupting properties (Article 57(f) - human health) on ECHA's Candidate List of substances of very high concern
Phenolphthalein		77-09-8	California Proposition 65 listed for cancer
Phenols, ammonia liquor ext.	Alkaline Extract	84988-93-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenols, C9-11	Distillate Phenols	91079-47-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenoxybenzamine		59-96-1	California Proposition 65 listed for cancer
Phenoxybenzamine hydrochloride		63-92-3	California Proposition 65 listed for cancer
Phenprocoumon		435-97-2	California Proposition 65 listed for developmental
Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide		162881-26-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Phenyl glycidyl ether	1,2-Epoxy-3-phenoxypropane	122-60-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenyl glycidyl ether		122-60-1	California Proposition 65 listed for male
Phenyl N-(4,6-dimethoxypyrimidin-2-yl)carbamate		89392-03-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Phenyldiazine		100-63-0	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Phenyldiazine and its salts			California Proposition 65 listed for cancer
Phenyldiazine hydrochloride		9218939	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Phenyldiazinium chloride		59-88-1	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Phenyldiazinium sulphate		52033-74-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenyldiazinium sulphate (2:1)		52033-74-6	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Phenylmercury acetate		62-38-4	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenylmercury hydroxide		100-57-2	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenylmercury nitrate		55-68-5	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phenylphosphine		638-21-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phenylphosphine		638-21-1	California Proposition 65 listed for developmental male
Phenytoin		57-41-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Phenytoin and Phenytoin Sodium			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
PhIP (2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine)		105650-23-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
PhIP(2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine)		105650-23-5	California Proposition 65 listed for cancer
PHMB		27083-27-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (respiratory tract) (inhalation); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
PHMB;polyhexamethylene biguanide hydrochloride		32289-58-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (respiratory tract) (inhalation); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phorate		0298-02-02	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phosacetim		4104-14-7	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phosalone		2310-17-0	Classified as 'Toxic if swallowed' (GHS H301); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phosfolan		0947-02-04	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300);
Phosgene	Carbonyl dichloride	75-44-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosmet	Imidan	732-11-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphamidon		13171-21-6	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phosphine		7803-51-2	Classified as 'Extremely flammable gas' (GHS H220); 'Fatal if inhaled' (GHS H330); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Phosphine oxide, (butylphenyl)bis(2,6-dichlorobenzoyl)-		117310-64-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, calcium salt (2:1)		65140-91-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphonic acid, perfluoro-C6-12-alkyl derivs.		68412-68-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		1000597-52-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphonium, triphenyl(phenylmethyl)-, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis[phenol] (1:1)		75768-65-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphoric acid		7664-38-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
phosphoric acid, calcium nickel salt		17169-61-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phosphorous acid, (1-methylethylidene)di-4,1-phenylene tetrakis[(3-ethyl-3-oxetanyl)methyl] ester		53184-75-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphorus		7723-14-0	Classified as 'Flammable solid' (GHS H228); 'Harmful to aquatic life with long lasting effects' (GHS H412); 'Catches fire spontaneously if exposed to air' (GHS H250); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Phosphorus pentachloride		10026-13-8	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314);
Phosphorus tribromide		7789-60-8	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Phosphorus trichloride		2125683	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314);
Phosphorus-32, as phosphate		14596-37-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Phosphoryl trichloride		10025-87-3	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes severe skin burns and eye damage' (GHS H314);
Phoxim		14816-18-3	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Phthalic anhydride		85-44-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Physostigmine		57-47-6	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300);
Pickled vegetables (traditional Asian)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Picloram		1918-02-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pilocarpine		92-13-7	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300);
Pimozide		2062-78-4	California Proposition 65 listed for developmental, female

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Pindone		83-26-1	Classified as 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-dj][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate		243973-20-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Pioglitazone		111025-46-8	California Proposition 65 listed for cancer
Piperazine		110-85-0	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Piperazine dihydrochloride		142-64-3	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Piperazine hydrochloride		6094-40-2	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Piperazine phosphate		1951-97-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Piperazine, compound with phosphoric acid		1951-97-9	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Pipobroman		54-91-1	California Proposition 65 listed for developmental
Primicarb		23103-98-2	California Proposition 65 listed for cancer
Primiphos-methyl		29232-93-7	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Pitch		61789-60-4	Classified as 'May cause cancer' (GHS H350);
Pitch, coal tar (and related residues, fractions, and distillates)		65996-93-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar-petroleum	Pitch Residues	68187-57-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar, high-temp.		65996-93-2	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Pitch, coal tar, high-temp., heat-treated	Pitch	121575-60-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar, high-temp., secondary	Pitch Redistillate	94114-13-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar, low-temp	Pitch Residue	90669-57-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar, low-temp.		90669-57-1	Classified as 'May cause cancer' (GHS H350);
Pitch, coal tar, low-temp., heat-treated	Pitch Residue, oxidised; Pitch Residue, heat-treated	90669-58-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitch, coal tar, low-temp., oxidized	Pitch Residue, oxidised	90669-59-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pitches, Coal tar			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Platinum		7440-06-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Picamycin		18378-89-7	California Proposition 65 listed for developmental
Plutonium		7440-07-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Poligeenan and Carrageenan (degraded)		53973-98-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Poly (oxy-1,2-ethanediyl), alpha -(nonylphenyl)-omega-hydroxy-, branched		68412-54-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Poly-(methyl methacrylate)-co-(butylmethacrylate)-co-(4-acryloxybutyl-isopropenyl- α,α -dimethylbenzyl carbamate)-co-(maleicanhydride)			Classified as 'Flammable solid' (GHS H228); 'May cause an allergic skin reaction' (GHS H317);
Poly-(R)-(3-hydroxybutyric acid-co-3-hydroxyvaleric acid) (containing 27% hydroxyvalerate)		127536-43-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
poly-[[[(4-(4-(ethyl-ethylene)amino)phenyl)-(4-(ethyl-(2-oxethylene)amino)phenyl)methyl)-3-methylcyclohexa-2,5-dienylidene]-N-ethyl-N-(2-hydroxyethyl)ammonium acetate]		176429-22-4	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
poly-[[[(4-(4-(ethyl-ethylene)amino)phenyl)-[(4-(ethyl-(2-oxethylene)amino)phenyl)methyl]cyclohexa-2,5-dienylidene)-N-ethyl-N-(2-hydroxyethyl)ammonium acetate]		176429-27-9	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-		9016-45-9	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-, branched		68412-54-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Poly(oxy-1,2-ethanediyl), α -[[1,1,3,3-tetramethylbutyl]phenyl]- ω -hydroxy-		9036-19-5	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Polybrominated biphenyls			California Proposition 65 listed for cancer
Polybrominated biphenyls, PBBs		59536-65-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polybrominated diphenyl ethers (PBDEs) congeners		68928-80-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polybromobiphenyls; Polybrominatedbiphenyls (PBB)		59536-65-1	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Polychlorinated biphenyl (PCB) congeners		1336-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polychlorinated biphenyls			California Proposition 65 listed for cancer
Polychlorinated biphenyls (containing 60 or more percent chlorine by molecular weight)			California Proposition 65 listed for cancer
Polychlorinated biphenyls (PCBs) containing > 60 % chlorine by molecular weight		1336-36-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polychlorinated dibenzo-p-dioxins			California Proposition 65 listed for cancer
Polychlorinated dibenzo-p-dioxins (PCDDs)		136677-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polychlorinated dibenzo-p-furans (PCDFs) and Furan Compounds		136677-10-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polychlorinated dibenzofurans			California Proposition 65 listed for cancer
Polychlorinated terphenyls (PCTs)			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Polychlorophenols and their sodium salts (mixed exposures)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polychlorophenols and their sodium salts (mixed exposures) (see Pentachlorophenol; 2,4,6-Trichlorophenol)			Listed as an IARC Group 2B Carcinogen; possibly carcinogenic to humans
Polycyclic Aromatic Compounds (PACs)		130498-29-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polycyclic Aromatic Hydrocarbons (PAHs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Polycyclic Organic Matter			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polycyclic-aromatic hydrocarbons (PAH): (a) Benzo[a]pyrene (BaP) (b) Benzo[e]pyrene (BeP) (c) Benzo[a]anthracene (BaA) (d) Chrysene (CHR) (e) Benzo[b]fluoranthene (BbFA) (f) Benzo[k]fluoranthene (BkFA) (g) Benzo[k]fluoranthene (BkFA) (h) Dibenzo[a,h]anthracene (DBaHA)		50-32-8; 192-97-2; 56-55-3; 218-01-9; 205-99-2; 205-82-3; 207-08-9; 53-70-3	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
polyethylenepolyamines with the exception of those specified elsewhere in this Annex			Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Polyethylene glycol p-(1,1,3,3-tetramethylbutyl)phenyl ether		9002-93-1	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Polygeenan		53973-98-1	California Proposition 65 listed for cancer
Polymer of allylamine hydrochloride		25439479	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Polymeric implant prepared as thin smooth films (with the exception of poly-glycolic acid)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
polymeric methylene diphenyl diisocyanate		9016-87-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polymeric reaction product of bicyclo[2.2.1]hepta-2,5-diene, ethene, 1,4-hexadiene, 1-propene with N,N-di-2-propenylformamide		1379801-27-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
polymeric zinc propylenebis(dithiocarbamate);propineb (ISO)		9016-72-2	Classified as 'Harmful if inhaled' (GHS H332); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
Polyquaternium 42			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polyquaternium compounds (Polyquats)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Polyurethane foam			EWG Verified does not allow the use of polyurethane foam
Ponceau 3R		608016	California Proposition 65 listed for cancer
Ponceau 3R, [azo dye]		3564-09-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ponceau MX		3761-63-3	California Proposition 65 listed for cancer
Ponceau MX, [azo dye]		3761-63-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
potassium (oxido-<I>NNO</I>-azoxy)cyclohexane; cyclohexylhydroxydiazene 1-oxide, potassium salt; [K-HDO]		23632568	Classified as 'Flammable solid' (GHS H228); 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Potassium (R)-2-(2,4-dichlorophenoxy)propionate		113963-87-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate		183196-57-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate		29420-49-3	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Potassium 2-chloro-3-(benzyloxy)propionate		138666-92-9	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Potassium 2-hydroxycarbazole-1-carboxylate		96566-70-0	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate		67118-55-2	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Potassium 4-(11-methacrylamidoundecanamide)benzenesulfonate		174393-75-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Potassium bromate		2139594	California Proposition 65 listed for cancer
Potassium chromate		7789-00-6	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b) on ECHA's Candidate List of substances of very high concern
Potassium cyanide		151-50-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Potassium cyanidef			California Proposition 65 listed ingredient
Potassium dichromate		7778-50-9	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Potassium dimethyldithiocarbamate		128-03-0	California Proposition 65 listed for developmental
potassium ferrite		12160-44-0	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317);
Potassium heptadecafluorooctane-1-sulphonate		2795-39-3	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Potassium hydrogensulphate		7646-93-7	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Potassium hydroxyoctaoxidozincatedichromate		11103-86-9	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
potassium m-toluenephosphonate;potassium p-toluenephosphonate;reaction mass of: potassium o-toluenephosphonate		2135911-34-9	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Potassium N-(1-methoxy-1-oxobut-2-en-3-yl)valinate		134841-35-3	Classified as 'May cause an allergic skin reaction' (GHS H317)
Potassium N-(4-fluorophenyl)glycinate		184637-63-6	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS 'May causes damage to organs through prolonged or repeated exposure' (GHS H373)); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Potassium pentachlorophenolate		7778-73-6	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
potassium perfluoroheptanoate		21049-36-5	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d), vPvB (Article 57e), Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
potassium perfluorohexane-1-sulphonate		3871-99-6	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Potassium permanganate		7722-64-7	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Potassium silver cyanide		506-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Potassium sodium 4-(4-chloro-6-(3,6-disulfonato-7-(5,8-disulfonato-naphthalen-2-ylazo)-8-hydroxy-naphthalen-1-ylamino)-1,3,5-triazin-2-ylamino)-5-hydroxy-6-(4-(2-sulfatoethanesulfonyl)-phenylazo)-naphthalene-1,7-disulfonate			Classified as 'May cause an allergic skin reaction' (GHS H317)
potassium titanium oxide (K2Ti6O13)		12056-61-8	Classified as 'Suspected of causing cancer' (GHS H351);
Pravastatin sodium		81131-70-6	California Proposition 65 listed for developmental
Prednisolone sodium phosphate		125-02-0	California Proposition 65 listed for developmental
Primidone		125-33-7	California Proposition 65 listed for cancer
Primisulfuron-methyl		86209-51-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Printing processes (occupational exposures in)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Procarbazine	and Its hydrochloride	366-70-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Procarbazine and Its Hydrochloride			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Procarbazine hydrochloride		366-70-1	California Proposition 65 listed for cancer
Procymidone		32809-16-8	California Proposition 65 listed for cancer
Progesterone		57-83-0	California Proposition 65 listed for cancer
Progestins			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Progestogen-only contraceptives			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Prometyn		7287-19-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pronamide		23950-58-5	California Proposition 65 listed for cancer
Propachlor		1918-16-7	California Proposition 65 listed for cancer
Propanamide, N-[5-bis[2-(acetyloxy)ethyl]amino]-2-[(2-chloro-4-nitrophenyl)azo]phenyl]- (9CI)		26850-12-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanedinitrile, [[1,2,3,4-tetrahydro-2,2, 4-trimethyl-1-[2-[[[(phenylamino)carbonyl]oxy]ethyl]-6-quinolinyl]methylene]-		63467-19-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanedinitrile, 2-[[[4-[2-(2-cyclohexylphenoxy)ethyl-ethyl-amino]-2-methyl-phenyl]methylene]propanedinitrile		54079-60-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanedinitrile, [[4-[[2-(4-cyclohexylphenoxy)ethyl]ethylamino]-2-methylphenyl]methylene]- (9CI)		54079-53-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[2-(acetyloxy)ethyl][4- [(2-chloro-4-nitrophenyl)azo]-3-methylphenyl]amino]-		68516-64-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[2-(acetyloxy)ethyl][4- [(2-dichloro-4-nitrophenyl)azo]phenyl]amino]-		5261-31-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[2-(acetyloxy)ethyl][4- [(5,6-dichloro-2-benzothiazolyl) azo] phenyl]amino]-		33979-43-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[2-(acetyloxy)ethyl][4- [(6,7-dichloro-2-benzothiazolyl)azo]phenyl]amino]-		127126-02-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(2,6-dibromo-4-nitrophenyl) azo]phenyl]ethylamino]-		55281-26-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(4-nitrophenyl)azo] phenyl][2-[[[(phenylamino)carbonyl]oxy]ethyl]amino]-		15958-27-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(4,6-dibromo-2-benzothiazolyl) azo]phenyl]ethylamino]-		28824-41-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(5,6-dichloro-2-benzothiazolyl) azo]phenyl]ethylamino]-		25176-89-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(5,6-dichloro-2-benzothiazolyl) azo]phenyl]methylamino]-		41362-82-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[[4-[(6,7-dichloro-2-benzothiazolyl) azo]phenyl]ethylamino]-		25150-28-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[4-[(5-nitro-2-thiazolyl) azo][2-phenylethyl]amino]-		19745-44-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanenitrile, 3-[ethyl[3-methyl-4-[(6-nitro- 2-benzothiazolyl)azo]phenyl]amino]-		16586-42-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propanoic acid, 2,3,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, (-)-		75579-40-7	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Propanoic acid, 2,3,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, (+)-		75579-39-4	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Propargite		2312-35-8	California Proposition 65 listed for cancer
Propazine		139-40-2	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Propham		122-42-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propiconazole		60207-90-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propiolactone		67-67-8	Classified as 'May cause cancer' (GHS H350); 'Fatal if inhaled' (GHS H330); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Propionaldehyde		123-38-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Propoxur	Baygon	114-26-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propyl 3,4,5-trihydroxybenzoate		121-79-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317);
Propyl formate		110-74-7	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'May cause drowsiness or dizziness' (GHS H336); 'Causes serious eye irritation' (GHS H319);
Propyl paraben		<u>94-13-3</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Propylbenzene		103-65-1	Classified as 'Flammable liquid and vapor' (GHS H226); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause respiratory irritation' (GHS H335); 'Toxic to aquatic life with long lasting effects' (GHS H411); 'Flammable liquid and vapor' (GHS H226); 'May cause cancer' (GHS H350); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause respiratory irritation' (GHS H335); 'Toxic to aquatic life with long lasting effects' (GHS H411)
Propylene		115-07-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propylene glycol mono-t-butyl ether		57018-62-7	California Proposition 65 listed for cancer
Propylene oxide		75-56-9	California Proposition 65 listed for cancer
Propylene thiourea		2122-19-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Propyleneglycol monomethyl ether		107-98-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
propylenethiourea		2122-19-2	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Propylthiouracil		51-52-5	California Proposition 65 listed for cancer
Prosulfuron		94125-34-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
proteases with the exception of those specified elsewhere in this Annex		9001-92-7 (66.7%) 105913-13-1 (33.3%) 116267-38-0 (33.3%) 117278-03-2 (33.3%)	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Proteinase, microbial neutral		9068-59-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Prothoate		2275-18-5	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Proxan-sodium		140-93-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Pulegone		89-82-7	California Proposition 65 listed for cancer
Pydrin		51630-58-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyrimetozine		123312-89-0	California Proposition 65 listed for cancer
pyrimetozine (ISO); (E)-4,5-dihydro-6-methyl-4-(3-pyridylmethyleneamino)-1,2,4-triazin-3(2H)-one		123312-89-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging fertility; Suspected of damaging the unborn child' (GHS H361fd); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
pyrazole-1-carboxamide monohydrochloride		775445	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Pyrene		129-00-0	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Pyrethrin 1		121-21-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyrethrins and Pyrethroids			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
pyridalyl (ISO); 2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5-(trifluoromethyl)-2-pyridyloxy]propyl ether		179101-81-6	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Pyridine		110-86-1	California Proposition 65 listed for cancer
Pyridine-2-thiol 1-oxide, sodium salt		3811-73-2	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Toxic to aquatic life with long lasting effects' (GHS H411)
Pyridine, 2-{3-(3-chlorophenyl)propyl}-		101200-53-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyridine, 4-(3-chloro-5-propylphenyl)-		73398-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyridine, 4-(4-chloro-3-propylphenyl)-		73398-87-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyridine, alkyl derivs.	Crude Tar Bases	68391-11-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyridinium, 1-[2-[[4-[(2-chloro-4-nitrophenyl) azo]phenyl]ethylamino]ethyl]-, acetate		59709-10-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Pyrimethamine		58-14-0	California Proposition 65 listed for developmental
Pyriofenone		688046-61-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Pyrithione sodium		15922-78-8	Classified as 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (nervous system); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Toxic to aquatic life with long lasting effects' (GHS H411)
Pyrithione zinc		13463-41-7	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Pyrocatechol		120-80-9	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Pyrochlore, antimony lead yellow		8012-00-8	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Pyrogallol		87-66-1	Classified as 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Harmful to aquatic life with long lasting effects' (GHS H412);
pyroxulam (ISO); N-(5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)pyridine-3-sulfonamide		422556-08-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
QA Herbicides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternary Ammonium Compounds (QACs)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternary Ammonium Herbicides and Pesticides			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternium 15		4080-31-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternium 18		61789-80-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternium 24		32426-11-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternium 34		61789-77-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quaternium-15			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Quaternium-24			Quaternary ammonium compounds can cause asthma and have been linked to reproductive toxicity
Quazepam		36735-22-5	California Proposition 65 listed for developmental
quinolin-8-ol	8-hydroxyquinoline	148-24-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quinoline		91-22-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Quinoline and its strong acid salts			California Proposition 65 listed for cancer
Quinolium, 1-(carboxymethyl)-4-[2-[4-{4-(2,2-diphenylethenyl)phenyl}-1,2,3,3a,4,8b-hexahydrocyclopent[b]indol-7-yl]ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		1462414-59-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quinone		106-51-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Quintozene		82-68-8	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Quizalofop-ethyl		76578-14-8	California Proposition 65 listed for male
R-(+)-2-(2,4-dichlorophenoxy)propionic acid		15165-67-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
R-1-chloro-2,3-epoxypropane		51594-55-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
R-1,c-2,c-3,c-4-cyclopentane-1,2,3,4-tetracarboxylic dianhydride		6053-68-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
R-2,3-epoxy-1-propanol		57044-25-4	Classified as 'Heating may cause a fire' (GHS H242); 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Suspected of damaging fertility' (GHS H361f); 'Toxic if inhaled' (GHS H331); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
R,R-2-hydroxy-5-(1-hydroxy-2-(4-phenylbut-2-ylamino)ethyl)benzamide hydrogen 2,3-bis(benzoyloxy)succinate		88976-55-0	Classified as 'Flammable solid' (GHS H228); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Radiofrequency electromagnetic fields			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Radionuclides			California Proposition 65 listed for cancer
Radionuclides (including radon)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Radium-224 and its decay products		13233-32-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Radium-226 and its decay products		13982-63-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Radium-228 and its decay products		15262-20-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Radon (see Ionizing Radiation)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Radon-222 and its decay products		10043-92-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Raffinates (petroleum), catalytic reformer ethylene glycol-water countercurrent exts.	Low boiling point modified naphtha	68410-71-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Raffinates (petroleum), reformer, Lurgi unit-sepd.	Low boiling point modified naphtha	68425-35-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Raffinates (petroleum), sorption process		64741-85-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extrn., C3-5 and C3-5 unsatd., butadiene-free	Petroleum gas	97722-19-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
RDX (Cyclonite)	Hexahydro-1,3,5-trinitro-1,3,5-triazine	121-82-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
reaction mass of 1-[2-(2-aminobutoxyethoxy)but-2-ylamine and 1-[(2-(2-aminobutoxyethoxy)methyl)propoxy]but-2-ylamine		897393-42-9	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318);
Reaction mass of 1,1'-(methylenedi-4,1-phenylene)bis(3-octadecylurea) and 1,1'-(methylenedi-4,1-phenylene)bis(3-octylurea) and 3-octadecyl-3-(4-{4-[(octylcarbamoyl)amino]benzyl}phenyl)urea			Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[2-{(2-ethylhexyl)oxy}-2-oxoethylthio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)			Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Reaction mass of 3-(difluoromethyl)-1-methyl-N-[(1RS,4SR,9RS)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide and of 3-(difluoromethyl)-1-methyl-N-[(1RS,4SR,9SR)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide; isopyrazam		881685-58-1	Classified as 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Reaction mass of 5-[(2R)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1R,6R)-4,6-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-(2S)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-(2S)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,6R)-4,6-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane			Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Reaction mass of 5-chloro-2-methyl-1,2-thiazol-3(2H)-one and 2-methyl-1,2-thiazol-3(2H)-one		55965-84-9	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'Toxic if swallowed' (GHS H301); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Reaction mass of 5-sec-butyl-2-[2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-sec-butyl-2-[4,6-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane			Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
reaction mass of N,N'-ethane-1,2-diybis(decanamide) and 12-hydroxy-N-[2-[(1-oxodecyl)amino]ethyl]octadecanamide and N,N'-ethane-1,2-diybis(12-hydroxyoctadecanamide)			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
reaction mass of: diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3)			Classified as 'Suspected of causing cancer' (GHS H351);
Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate, diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate, and methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Reaction mass of: disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
reaction mass of: ethyl (2R,3R)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate; ethyl (2S,3S)-3-isopropylbicyclo[2.2.1]hept-5-ene-2-carboxylate		116044-44-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
reaction mass of: pentasodium 4-amino-5-hydroxy-3-[(E)-4-[2-(sulfonatooxy)ethylsulfonyl]phenylazo]-6-[(E)-2-sulfonato-4-[2-(sulfonatooxy)ethylsulfonyl]phenylazo]naphthalene-2,7-disulfonate;tetrasodium 4-amino-5-hydroxy-3-[(E)-4-[2-(sulfonatooxy)ethylsulfonyl]phenylazo]-6-[(E)-2-sulfonato-4-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate;tetrasodium 4-amino-5-hydroxy-6-[(E)-2-sulfonato-4-[2-(sulfonatooxy)ethylsulfonyl]phenylazo]-3-(E)-4-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate;trisodium 4-amino-5-hydroxy-3-[2-(hydroxyethylsulfonyl)-phenylazo]-6-[(E)-2-sulfonato-4-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate;trisodium 4-amino-5-hydroxy-3-[(E)-4-(vinylsulfonyl)phenylazo]-6-[(E)-2-sulfonato-4-(vinylsulfonyl)phenylazo]naphthalene-2,7-disulfonate;trisodium 4-amino-5-hydroxy-3-[(E)-4-(vinylsulfonyl)phenylazo]-6-[2-sulfonato-4-(2-hydroxyethylsulfonyl)phenylazo]naphthalene-2,7-disulfonate		371921-40-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
reaction mass of: pentasodium bis[6-anilino-3,5'-disulfonatnaphthalene-2-azobenzene-1,2'-diolato]cobaltate(III);tetrasodium [6-anilino-3,5'-disulfonatnaphthalene-2-azobenzene-1,2'-diolato][6-anilino-5'-sulfamoyl-3-sulfonatnaphthalene-2-azobenzene-1,2'-diolato]cobaltate(III);trisodium bis[6-anilino-5'-sulfamoyl-3-sulfonatnaphthalene-2-azobenzene-1,2'-diolato]cobaltate(III)		508202-43-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
reaction mass of: sodium 2-amino-4-(2,6-difluoropyrimidin-4-ylamino)benzenesulfonate;sodium 2-amino-4-(4,6-difluoropyrimidin-4-ylamino)benzenesulfonate		214897-29-7 (66.7%) 1196687-47-4 (33.3%)	Classified as 'May cause an allergic skin reaction' (GHS H317)
reaction mass of: succinic acidmonopersuccinic acididipersuccinic acidmonomethyl ester of succinic acidmonomethyl ester of persuccinic aciddimethyl succinate glutaric acidmonoperglutaric acididiperglutaric acidmonomethyl ester of glutaric acidmonomethyl ester of perglutaric aciddimethyl glutarate adipic acidmonoperadipic acididiperadipic acidmonomethyl ester of adipic acidmonomethyl ester of peradipic aciddimethyl adipatehydrogen peroxidemethanolwater		847871-03-8	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); H371; 'Causes severe skin burns and eye damage' (GHS H314);
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.		1471311-26-8	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Reaction product of ammonium molybdate and C12-C24-dioctoxylated alkylamine (1:5-1:3)		1380226-46-9	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
reaction product of amorphous silica (50-85 %), butyl (1-methylpropyl) magnesium (3-15 %), tetraethyl orthosilicate (5-15 %) and titanium tetrachloride (5-20 %)		1379679-02-3	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
reaction product of diphenylamine, phenothiazine, and alkenes, branched (C8-10, C9-rich)			Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
reaction product of thioglycerol and mercaptoacetic acid consisting mainly of 3-mercapto-1,2-bismercaptoacetoxopropane and oligomers of this substance			Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Reaction product of: (2-hydroxy-4-(3-propenoxyl)benzophenone and triethoxysilane) with (hydrolysis product of silica and methyltrimethoxysilane)			Classified as 'Flammable solid' (GHS H228); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes damage to organs' (GHS H370);
Reaction product of: 1,2,3-propanetricarboxylic acid, 2-hydroxy, diethyl ester, 1-propanol and zirconium tetra-n-propanolate		1379678-99-5	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction product of: acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid		224635-63-6	Classified as 'Flammable liquid and vapor' (GHS H226); 'Suspected of causing cancer' (GHS H351); 'Harmful if inhaled' (GHS H332); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Reaction product of: polyethylene-polyamine-(C16-C18)-alkylamides with monothio-(C2)-alkyl phosphonates			Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
reaction product of: saturated, monounsaturated and multiple unsaturated long-chained partly esterified alcohols of vegetable origin (Brassica napus L., Brassica rapa L., Helianthus annuus L., Glycine hispida, Gossypium hirsutum L., Cocos nucifera L., Elaeis guineensis) with O,O'-disobutylthiophosphate and 2-ethylhexylamine and hydrogen peroxide			Classified as 'May cause an allergic skin reaction' (GHS H317)
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPb)		Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
reaction products of diisopropanolamine with formaldehyde (1:4)		220444-73-5	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction products of paraformaldehyde and 2-hydroxypropylamine (ratio 3:2)	Formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; MBO; Formaldehyde released from oxazolidin		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
reaction products of paraformaldehyde and 2-hydroxypropylamine (ratio 3:2);[formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine];[formaldehyde released from oxazolidin];[MBO]			Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Toxic in contact with skin' (GHS H311); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastrointestinal tract, respiratory tract); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction products of paraformaldehyde with 2-hydroxypropylamine (ratio 1:1)	Formaldehyde released from a,a,a-trimethyl-1,3,5-triazine-1,3,5-(2H,4H,6H)-triethanol; HPT		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
reaction products of paraformaldehyde with 2-hydroxypropylamine (ratio 1:1);[formaldehyde released from α,α,α-trimethyl-1,3,5-triazine-1,3,5-(2H,4H,6H)-triethanol];[HPT]			Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastrointestinal tract, respiratory tract); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction products of tall-oil fatty acids, diethanolamine and boric acid		32824409	Classified as 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction products of tungsten hexachloride with 2-methylpropan-2-ol, nonylphenol and pentane-2,4-dione		121754-49-2	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Reaction products of: 4-nonylphenol, formaldehyde and dodecane-1-thiol		164907-73-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Reaction products of: aniline-terephthalaldehyde-o-toluidine condensate with maleic anhydride		129217-90-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Reaction products of: glutamic acid and N-(C12-14-alkyl)propylenediamine		164907-72-6	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Reaction products of: thionyl chloride, 1,3,4-thiadiazol-2,5-dithiol, tert-nonanethiol and C12-14-tert-alkylamine		164637-97-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Refractories, fibers, aluminosilicate		142844-00-6	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Refractory ceramic fibres			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Refractory Ceramic Fibres or Fibers	Special Purpose Fibres, with the exception of those specified elsewhere in this Annex; Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+ MgO+BaO) content less or equal to 18 % by weight		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Refractory Ceramic Fibres, Special Purpose Fibres, with the exception of those specified elsewhere in this Annex:[Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+ MgO+BaO) content less or equal to 18 % by weight]			Classified as 'May cause cancer by inhalation' (GHS H350i);
rel(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene			Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
rel(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene			Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Rennin		9001-98-3	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Reserpine		50-55-5	California Proposition 65 listed for cancer
Residual (heavy) fuel oils			California Proposition 65 listed for cancer
Residual oils (petroleum,) solvent-refined	Baseoil - unspecified	64742-01-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum)	Heavy Fuel oil	93821-66-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), carbon-treated solvent-dewaxed	Baseoil - unspecified	100684-37-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), catalytic dewaxed	Baseoil - unspecified	91770-57-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), clay-treated	Baseoil - unspecified	64742-41-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), clay-treated solvent-dewaxed	Baseoil - unspecified	100684-38-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), deisobutanizer tower	Low boiling point naphtha - unspecified	68478-16-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed	Baseoil - unspecified	92061-86-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), hydrotreated	Baseoil - unspecified	64742-57-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), hydrotreated solvent dewaxed	Baseoil - unspecified	90669-74-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), solvent deasphalted	Baseoil - unspecified	64741-95-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), solvent-dewaxed	Baseoil - unspecified	64742-62-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residual oils (petroleum), solvent-refined		22952574	Classified as 'May cause cancer' (GHS H350);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Residues (coal tar), anthracene oil distrn.	Anthracene Oil Fraction	92061-92-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (coal tar), creosote oil distrn.	Wash Oil Redistillate	92061-93-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (coal tar), pitch distrn.	Pitch Redistillate	92061-94-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (coal), liq. solvent extrn.		94114-46-2	Classified as 'May cause cancer' (GHS H350);
Residues (oil sand), atm. tower		128683-35-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), alkylation splitter, C4-rich	Petroleum gas	68513-66-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), atm. tower	Heavy Fuel oil	64741-45-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), atm. tower, light		70592-79-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), atmospheric	Heavy Fuel oil	68333-22-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), butane splitter bottoms	Low boiling point naphtha - unspecified	68478-12-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), C6-8 catalytic reformer	Low boiling point cat-reformed naphtha	68478-15-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), catalytic cracking	Heavy Fuel oil	92061-97-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), catalytic reformer fractionator	Heavy Fuel oil	64741-67-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), catalytic reformer fractionator residue distrn.	Heavy Fuel oil	68478-13-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), coker scrubber, condensed-ring-arom		68783-13-1	Classified as 'May cause cancer' (GHS H350);
Residues (petroleum), coker scrubber, Condensed-ring-arom.-contg.	Hvy Fuel oil	68783-13-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), heavy coker and light vacuum	Heavy Fuel oil	68512-61-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), heavy coker gas oil and vacuum gas oil	Heavy Fuel oil	68478-17-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), hydrocracked	Heavy Fuel oil	64741-75-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), hydrosulfurized atmospheric tower	Heavy Fuel oil	64742-78-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), hydrogenated steam-cracked naphtha	Cracked gasoil	92062-00-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), light vacuum	Heavy Fuel oil	68512-62-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked	Heavy Fuel oil	64742-90-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked heat-soaked naphtha	Cracked gasoil	93763-85-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked light	Heavy Fuel oil	68513-69-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked light, arom.	Low boiling point naphtha - unspecified	102110-55-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked naphtha distrn.	Cracked gasoil	92062-04-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked, distillates	Heavy Fuel oil	90669-75-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), steam-cracked, resinous	Heavy Fuel oil	68955-36-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), thermal cracked	Heavy Fuel oil	64741-80-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), topping plant, low-sulfur	Heavy Fuel oil	68607-30-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), vacuum, hydrocracked, naphtha fraction		129893-11-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues (petroleum), vacuum, light	Heavy Fuel oil	90669-76-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Residues, steam cracked, thermally treated	Heavy Fuel oil	98219-64-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Resin acids and Rosin acids		73138-82-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Resin acids and Rosin acids, fumarated, barium salts		124751-15-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Resin acids and Rosin acids, hydrogenated, esters with glycerol		65997-13-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol		64365-17-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol		68648-53-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Resmethrin		10453-86-8	California Proposition 65 listed for cancer
Resorcinol bis(diphenyl phosphate)		57583-54-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
resorcinol; 1,3-benzenediol		108-46-3	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400);
Retinol/retinyl esters, when in daily dosages in excess of 10,000 IU, or 3,000 retinol equivalents			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ribavirin		12743772	California Proposition 65 listed for male
Riddelline		23246-96-0	California Proposition 65 listed for cancer
Rifampin		13292-46-1	California Proposition 65 listed for developmental, female
Rimsulfuron		122931-48-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Rosin		2246493	Classified as 'May cause an allergic skin reaction' (GHS H317)
Rosin, hydrogenated		65997-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
S-(3-(triethoxysilyl)propyl)octanethioate		220727-26-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
S-(tricyclo(5.2.1.0 ^{2,6})deca-3-en-8(or 9-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	X4261	255881-94-8	Classified as PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
S-[2-(ethylsulphinyl)ethyl] O,O-dimethyl phosphorodithioate		2703-37-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic to aquatic life with long lasting effects' (GHS H411);
S-benzyl N,N-dipropylthiocarbamate		52888-80-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
S-methyl benzo(1,2,3)thiadiazole-7-carbothioate		135158-54-2	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
S-metolachlor (ISO); 2-chloro-N-(2-ethyl-6-methylphenyl)-N-[(2S)-1-methoxypropan-2-yl]acetamide; (R,S)-2-chloro-N-(6-ethyl-o-tolyl)-N-[(1S)-2-methoxy-1-methylethyl]acetamide		31225657	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
S-tert-butylthiomethyl O,O-diethylphosphorodithioate		13071-79-9	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
S,S,S-Tributyl phosphorotriothioate (Triбуfos, DEF)		78-48-8	California Proposition 65 listed for cancer
sabadilla (ISO);veratrine		2246642	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Saccharin		81-07-2	California Proposition 65 listed for cancer
Saccharin, sodium		128-44-9	California Proposition 65 listed for cancer
Safrole	5-(2-propenyl)-1,3-benzodioxole	94-59-7	California Proposition 65 listed for cancer
Salicylic acid		69-72-7	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318);
salt of: (1S-cis)-1-amino-2,3-dihydro-1H-inden-2-ol and [R-(R'R'')]-2,3-dihydroxybutanedioic acid		169939-84-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
Salted fish, Chinese-style			California Proposition 65 listed for cancer
salts and esters of 2,4,5-T;salts and esters of 2,4,5-trichlorophenoxy acetic acid			Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts and esters of dinoseb, with the exception of those specified elsewhere in this Annex			Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts and esters of dinoterb			Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Salts of 2,2'-dichloro-4,4'-methylenedianiline	salts of 4,4'-methylenebis(2-chloroaniline)		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
salts of 2,2'-dichloro-4,4'-methylenedianiline;salts of 4,4'-methylenebis(2-chloroaniline)			Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of 2,4-D			Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
salts of 3,3'-Dichlorobenzidine	salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
salts of 3,3'-dichlorobenzidine;salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine			Classified as 'May cause cancer' (GHS H350); 'Harmful in contact with skin' (GHS H312); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of 3,3'-Dimethoxybenzidine	salts of o-dianisidine		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
salts of 3,3'-dimethoxybenzidine;salts of o-dianisidine			Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302);
Salts of 3,3'-dimethylbenzidine		64969-36-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Salts of 4-aminobiphenyl	Salts of biphenyl-4-ylamine; Salts of xenylamine		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
salts of 4-aminobiphenyl;salts of biphenyl-4-ylamine;salts of xenylamine			Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302);
Salts of 4,4'-bi-o-toluidine		74753-18-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]			Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
salts of aconitine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of aniline			Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400);
salts of atropine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of bromoxynil with the exception of those specified elsewhere in this Annex			Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of hydrazine			Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of hyoscyne			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of hyoscyamine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of ioxynil with the exception of those specified elsewhere in this Annex			Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of mecoprop			Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
salts of nicotine			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Toxic to aquatic life with long lasting effects' (GHS H411);
salts of physostigmine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of pilocarpine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300);
salts of strychnine			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Schistosoma japonicum (infection with)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Schradan		152-16-9	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300);
sec-Butylbenzene		135-98-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Secobarbital sodium		309-43-3	California Proposition 65 listed for developmental
Sedaxane		874967-67-6	California Proposition 65 listed for cancer
Selenious acid		7783-00-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Selenium and selenium compounds		7782-49-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Selenium sulfide		7446-34-6	California Proposition 65 listed for cancer
Sermorelin acetate			California Proposition 65 listed for developmental
Sex hormone-binding globulin (SHBG)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Shale oils		68308-34-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Shale-oils		68308-34-9	California Proposition 65 listed for cancer
short chain aldehydes (mono and dialdehydes up to C6)			EWG Verified does not allow the use of short chain aldehydes (mono and dialdehydes up to C6)
Short-chain chlorinated paraffins (C10-C13)			EWG Verified does not allow the use of added chemical flame retardants
Short-chain chlorinated paraffins (SCCP)		85535-84-8	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Silamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, reaction products with ammonia, octamethylcyclotetrasiloxane and silica		68937-51-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Silica dust, crystalline, in the form of quartz or cristobalite		14808-60-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silica or fiberglass based flame retardants			EWG Verified does not allow the use of added chemical flame retardants
Silica, crystalline (airborne particles of respirable size)			California Proposition 65 listed for cancer
Silica, Crystalline (Respirable Size)		14464-46-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped	with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD), the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008	68784-75-8	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
silicic acid, lead nickel salt		68130-19-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Silicic acid, lead salt		11120-22-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Silicic acid, nickel salt		37321-15-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Silicon carbide		409-21-2	Classified as 'May cause cancer by inhalation' (GHS H350i);
Silicon carbide whiskers	silicon carbide fibres (with diameter < 3 µm, length > 5 µm and aspect ratio ≥ 3:1)	409-21-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silicon carbide, fibrous		308076-74-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Silicon tetrachloride		2968059	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Siloxanes and Silicones, 3-cyanopropyl Me, di-Me (and similar siloxanes)		68938-51-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Siloxanes and Silicones, di-Me, hydrogen-terminated		70900-21-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Siloxanes and Silicones, di-Me, reaction products with Me hydrogen siloxanes and 1,1,3,3-tetramethyldisiloxane		69430-47-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, Me vinyl, hydroxy-terminated		68952-02-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silver		7440-22-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silver cyanide		506-64-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Silver sodium hydrogen zirconium phosphate			EWG will not license mattresses treated with antimicrobials
silver zinc zeolite (Zeolite, LTA framework type, surface-modified with silver and zinc ions)[This entry covers LTA (Linde Type A) framework type zeolite which has been surface-modified with both silver and zinc ions at contents Ag+ 0,5 %-6 %, Zn2 + 5 %-16 %, and potentially with phosphorus, NH ₄ ⁺ , Mg ₂ ⁺ and/or Ca ₂ ⁺ each at level < 3 %]		130328-20-0	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Simazine		122-34-9	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Slack wax (petroleum)	Slack wax	64742-61-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), acid-treated	Slack wax	90669-77-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), carbon-treated	Slack wax	100684-49-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), clay-treated	Slack wax	90669-78-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), hydrotreated	Slack wax	92062-09-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), low-melting	Slack wax	92062-10-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), low-melting, carbon-treated	Slack wax	97863-04-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), low-melting, clay-treated	Slack wax	97863-05-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), low-melting, hydrotreated	Slack wax	92062-11-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slack wax (petroleum), low-melting, silicic acid-treated	Slack wax	97863-06-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slimes and sludges, copper electrolyte refining, decopperised		94551-87-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate		92129-57-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Slimes and Sludges, copper electrolytic refining, decopperized		94551-87-8	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360Df); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Slimes and Sludges, copper electrolytic refining, decopperized, Ni sulfate		92129-57-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'May damage the unborn child' (GHS H360Df); 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Sodium (1,0-1.95)lithium (0.05-1) 5-((5-(5-chloro-6-fluoro-pyrimidin-4-yl)amino)-2-sulfonatophenyl)azo)-1,2-dihydro-6-hydroxy-1,4-dimethyl-2-oxo-3-pyridinemethylsulfonate		134595-59-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
sodium (6R-trans)-7-amino-8-oxo-3-[[[1-(sulfo)methyl]-1H-tetrazol-5-yl]thio]methyl]-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate monohydrate		71420-85-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium (R)-2-(2,4-dichlorophenoxy)propionate		119299-10-4	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
sodium (Z)-3-chloro-3-(4-chlorophenyl)-1-hydroxy-2-propene-1-sulfonate		1379804-37-1	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
sodium 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanedisulfonate		102061-82-5	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Sodium 1,2-bis[4-{4-(4-sulphophenylazo)-2-sulphophenylazo}-2-ureido-phenyl-amino]-6-fluoro-1,3,5-triazin-2-ylamino]propane, sodium salt		149850-31-7	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 2-(4-(4-fluoro-6-(2-sulfoethylamino){1,3,5}triazin-2-ylamino)-2-ureidophenylazo)-5-(4-sulphophenylazo)benzene-1-sulfonate		146177-84-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 2-(N-ethylperfluorooctane-1-sulfonamido)ethyl phosphate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
sodium 2-(nonanoyloxy)benzenesulfonate		91125-43-8	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
sodium 2-[[4-{(4,6-dichloro-1,3,5-triazin-2-yl)amino}phenyl]sulfonyl]ethyl sulfate		81992-66-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Sodium 2-benzoyloxy-1-hydroxyethanesulfonate		1379676-76-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 2-biphenylate		132-27-4	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400);
Sodium 2,2-dichloropropionate		127-20-8	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Sodium 3-(2-acetamido-4-(4-(2-hydroxybutoxy)phenylazo)phenylazo)benzenesulfonate		147703-65-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 3-acetoacetylamino-4-methoxytolyl-6-sulfonate		133167-77-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 3-nitrobenzenesulphonate		127-68-4	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Sodium 3,5-bis(3-(2,4-di-tert-pentylphenoxy)propylcarbamoyl)benzenesulfinate		121216-78-2	Classified as 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317);
Sodium 3,5-bis(tetradecyloxy)carbonyl)benzenesulfinate		155160-86-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Sodium 4-(2,4,4-trimethylpentylcarbonyloxy)benzenesulfonate		94612-91-6	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Sodium 4-(4-chloro-6-(N-ethylanilino)-1,3,5-triazin-2-ylamino)-2-(1-(2-chlorophenyl)-5-hydroxy-3-methyl-1H-pyrazol-4-ylazo)benzenesulfonate		136213-75-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Sodium 4-{4-(4-hydroxyphenylazo)phenylamino}-3-nitrobenzenesulfonate		156738-27-1	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Sodium 4-chloro-1-hydroxybutane-1-sulfonate		54322-20-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
sodium 4-hydroxy-3-(N'-(2-(2-hydroxyethylenesulfonyl)ethylene)ureido)-5-nitrobenzenesulfonate		1379676-84-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Sodium 4-sulphophenyl-6-((1-oxononyl)amino)hexanoate		168151-92-6	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate		62476-59-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Sodium 5-N-butylbenzotriazole		118685-34-0	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Sodium and potassium 4-(3-aminopropylamino)-2,6-bis[3-(4-methoxy-2-sulphophenylazo)-4-hydroxy-2-sulfo-7-naphthylamino]-1,3,5-triazine		156769-97-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium azide		26628-22-8	Classified as 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Sodium benzyloxybenzene-4-sulfonate		86531-87-1	Classified as 'May cause an allergic skin reaction' (GHS H317)
Sodium bis-[2-(N-ethylperfluorooctane-1-sulfonamido)ethyl] phosphate			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sodium chloroacetate		3926-62-3	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400);
Sodium chromate		2146108	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Sodium cyanide		143-33-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sodium cyanidef			California Proposition 65 listed ingredient
Sodium dichromate		10588-01-9, 7789-12-0	Classified as Carcinogenic (Article 57a), Mutagenic (Article 57b), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Sodium dimethyldithiocarbamate		0128-04-01	California Proposition 65 listed for developmental
Sodium fluoride		7681-49-4	Classified as 'Toxic if swallowed' (GHS H301); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Sodium fluoroacetate		62-74-8	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Sodium hydroxide		1310-73-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
sodium methyl [(4-aminophenyl)sulphonyl]carbamate; asulam-sodium		2302-17-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Sodium N-(hydroxymethyl)glycinate		70161-44-3	Classified as 'May cause cancer' (GHS H350); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
sodium nonadecafluorodecanoate		3830-45-3	Classified as 'Suspected of causing cancer' (GHS H351); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362);
Sodium ortho-phenylphenate		132-27-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Sodium pentachlorophenolate		131-52-2	Classified as 'Suspected of causing cancer' (GHS H351); 'Fatal if inhaled' (GHS H330); 'Toxic in contact with skin' (GHS H311); 'Toxic if swallowed' (GHS H301); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Sodium perborate		15120-21-5	Classified as 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
Sodium perborate monohydrate		10332-33-9	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Sodium perborate, perboric acid, sodium salt			Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Sodium perfluoroheptanoate		20109-59-5	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d), vPvB (Article 57e), Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Sodium peroxometaborate		2093666	Classified as 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318); 'May intensify fire; oxidizer' (GHS H272); 'may damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye damage' (GHS H318);
Sodium salts of perfluorononan-1-olc-acid		21049-39-8	Classified as Toxic for reproduction (Article 57c), PBT (Article 57d) on ECHA's Candidate List of substances of very high concern
Sodium selenite		10102-18-8	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic if inhaled' (GHS H331); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
sodium, potassium, lithium 5-amino-3,6-bis(5-(4-chloro-6-(methyl-(2-methylaminoacetyl)amino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-4-hydroxynaphthalene-2,7-disulfonate		205764-96-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Solar Radiation			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Solar Radiation (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Soluble cobalt(II) salts			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Solvent naphtha (coal)	Light Oil Extract Residues, high boiling	65996-79-4	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Solvent naphtha (coal), coumarone-styrene contg.	Light Oil Redistillate, intermediate boiling	85536-19-2	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Solvent naphtha (coal), light	Light Oil Redistillate, low boiling	85536-17-0	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Solvent naphtha (coal), xylene-styrene cut	Light Oil Redistillate, intermediate boiling	85536-20-5	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340);
Solvent naphtha (petroleum), hydrotreated light naphthenic	Low boiling point hydrogen treated naphtha	92062-15-2	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Solvent naphtha (petroleum), light aliph.	Low boiling point naphtha	64742-89-8	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Solvent naphtha (petroleum), light arom.	Low boiling point naphtha - unspecified	64742-95-6	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Solvent naphtha (petroleum), light arom., hydrotreated	Low boiling point hydrogen treated naphtha	68512-78-7	Classified as 'May cause cancer' (GHS H350); 'May cause genetic defects' (GHS H340); 'May be fatal if swallowed and enters airways' (GHS H304);
Solvent naphtha (petroleum), medium aliph.		64742-88-7	Classified as 'May be fatal if swallowed and enters airways' (GHS H304); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (central nervous system);
Soots			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)			California Proposition 65 listed for cancer
Special Purpose Fibres or Fibers, including Certain Glass Wool Fibers (Inhalable)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Special-purpose fibres such as E-glass and '475' glass fibres			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Spiro[isobenzofuran-1(3H),9'-(9H)xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt		1326-05-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Spiro[isobenzofuran-1(3H),9'-(9H)xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-(and related compounds)		15086-94-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Spiro[isobenzofuran-1(3H),9'-(9H)xanthen]-3-one, 3',6'-bis(diethylamino)-		509-34-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Spirodiclofen		148477-71-8	California Proposition 65 listed for cancer
spirodiclofen ((ISO);3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate		148477-71-8	Classified as 'May cause cancer' (GHS H350); 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Spirolactone		52-01-7	California Proposition 65 listed for cancer
spirotetramat ((ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4.5]dec-3-en-4-yl ethyl carbonate		203313-25-1	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
spiroxamine ((ISO); 8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl(ethyl)(propyl)amine		118134-30-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (eye); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
ß-Alanine, N-[4-[(2-bromo-6-chloro-4- n-tropheny)azo]phenyl]-N-(3-methoxy-3-oxopropyl)-, methyl ester		59709-38-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
ß-Myrcene		123-35-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stannane, [(2-octyl-1,4-dioxo-1,4-butanediyl) bis(oxy)]bis[tributyl-		67701-37-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stannane, dioctyl-, bis(coco acyloxy) derivs.		91648-39-4	Classified as 'May damage the unborn child' (GHS H360D); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (immune system);
Stannane, fluoro-phenyl-		379-52-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stannane, tributylchloro-		1461-22-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stannane, tributylfluoro-		1983-10-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stanozolol		3111204	California Proposition 65 listed for cancer
Sterigmatocystin		10048-13-2	California Proposition 65 listed for cancer
Stirophos (Tetrachlorovinsphos)		22248-79-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Stoddard solvent	Low boiling point naphtha - unspecified	8052-41-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Streptomycin sulfate		3810-74-0	California Proposition 65 listed for developmental
Streptozocin (streptozotocin)		18883-66-4	California Proposition 65 listed for developmental, female, and male
Streptozotocin		18883-66-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Streptozotocin (see Nitrosourea Chemotherapeutic Agents)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Streptozotocin (streptozocin)		18883-66-4	California Proposition 65 listed for cancer
strong acid salts of 5-Chloro-o-toluidine			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Strong inorganic acid mists containing sulfuric acid			California Proposition 65 listed for cancer
Strontium			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
strontium 2-[(2-hydroxy-6-sulfonato-1-naphthyl)azo]naphthalene-1-sulfonate		250639-69-1	Classified as 'May cause an allergic skin reaction' (GHS H317)

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Strontium chromate		2151068	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
Strychnidin-10-one, 2,3-dimethoxy-, compd. with (S)-mono(1-methylheptyl)-1,2-benzenedicarboxylate (1:1)		68310-42-9	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Strychnidin-10-one, 2,3-dimethoxy-, mono[(R)-1-methylheptyl 1,2-benzenedicarboxylate]		68239-26-9	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Strychnine		57-24-9	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Styrene		100-42-5	California Proposition 65 listed for cancer
Styrene oxide		96-09-3	California Proposition 65 listed for cancer
Styrene-4-sulfonyl chloride		2633-67-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Styrene-7,8-oxide		96-09-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Substances meeting the criteria of flammability in Directive 67/548/ EEC and classified as flammable, highly flammable or extremely flammable regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as carcinogen category 1A or 1B (Table 3.1) or carcinogen category 1 or 2 (Table 3.2) and listed as follows: — Carcinogen category 1A (Table 3.1)/carcinogen category 1 (Table 3.2) listed in Appendix 1 — Carcinogen category 1B (Table 3.1)/carcinogen category 2 (Table 3.2) listed in Appendix 2 29. Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as germ cell mutagen category 1A or 1B (Table 3.1) or mutagen category 1 or 2 (Table 3.2) and listed as follows: — Mutagen category 1A (Table 3.1)/mutagen category 1 (Table 3.2) listed in Appendix 3 — Mutagen category 1B (Table 3.1)/mutagen category 2 (Table 3.2) listed in Appendix 4 30. Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as toxic to reproduction category 1A or 1B (Table 3.1) or toxic to reproduction category 1 or 2 (Table 3.2) and listed as follows: — Reproductive toxicant category 1A adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 1 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 5 — Reproductive toxicant category 1B adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 2 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 6			Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Subtilisin		2598337	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Succinic anhydride		108-30-5	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Sulfallate		95-06-7	California Proposition 65 listed for cancer
Sulfasalazine	salicylazosulfapyridine	599-79-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfasalazine (Salicylazosulfapyridine)		599-79-1	California Proposition 65 listed for cancer
Sulfate		14808-79-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfometuron-methyl		74222-97-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, (4-methylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		910606-39-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, (thiodi-4,1-phenylene)bis(diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:2)		421555-73-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, [4-(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		911027-68-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, [4-(2-methyl-1-oxo-2-propenyl)oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1), polymer with 2-ethyltricyclo[3.3.1.1 ^{3,7}]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl 2-methyl-2-propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2-propenoate		911027-69-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, bis(4-methylphenyl)phenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		341548-85-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		144116-10-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfonium, tris[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)		425670-70-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfosulfuron		141776-32-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfotep		3689-24-5	Classified as 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Sulfotep	Tetraethylthiopyrophosphate	3689-24-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfur		7704-34-9	Classified as 'Causes skin irritation' (GHS H315);
Sulfur dioxide		7446-09-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfur dioxide		2025884	California Proposition 65 listed for developmental
Sulfuric Acid		7664-93-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sulfurous acid, lead salt, dibasic		22034935	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Sulindac		38194-50-2	California Proposition 65 listed for developmental, female
Sulphamidic acid		5329-14-6	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Sulphanilic acid		121-57-3	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Sulphur dichloride		10545-99-0	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314); 'Very toxic to aquatic life' (GHS H400);
Sulphuryl dichloride		7791-25-5	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes severe skin burns and eye damage' (GHS H314);
Sunlamps or Sunbeds, Exposure to			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Sunlamps or Sunbeds, Exposure to (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Symclosene		87-90-1	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
syn-isomer of Dechlorane Plus	1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-rel-	135821-03-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Synthetic latex			EWG Verified does not allow the use of synthetic latex
t-Butylphenyl diphenyl phosphate		56803-37-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum	Petroleum gas	68478-21-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber	Petroleum gas	68307-98-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracked distillate and naphtha stabilizer	Petroleum gas	68952-77-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracked naphtha stabilization absorber	Petroleum gas	68478-22-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracker refractionation absorber	Refinery gas	68478-25-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurizer combined fractionator	Petroleum gas	68478-24-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic hydrodesulfurized naphtha separator	Refinery gas	68952-79-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer	Petroleum gas	68307-99-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer	Petroleum gas	68478-26-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, hydrogen sulfide-free	Petroleum gas	68308-00-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic reformed naphtha separator	Refinery gas	68478-27-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), catalytic reformed naphtha stabilizer	Refinery gas	68478-28-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), cracked distillate hydrotreater separator	Refinery gas	68478-29-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), cracked distillate hydrotreater stripper	Petroleum gas	68308-01-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), gas oil catalytic cracking absorber	Petroleum gas	68308-03-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), gas recovery plant	Petroleum gas	68308-04-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), gas recovery plant deethanizer	Petroleum gas	68308-05-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), hydrodesulfurized distillate and hydrodesulfurized naphtha fractionator, acid-free	Petroleum gas	68308-06-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), hydrodesulfurized straight-run naphtha separator	Refinery gas	68478-30-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), hydrodesulfurized vacuum gas oil stripper, hydrogen sulfide-free	Petroleum gas	68308-07-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), isomerized naphtha fractionation stabilizer	Petroleum gas	68308-08-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), light straight-run naphtha stabilizer, hydrogen sulfide-free	Petroleum gas	68308-09-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), propane-propylene alkylation feed prep deethanizer	Petroleum gas	68308-11-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), saturate gas plant mixed stream, C4-rich	Petroleum gas	68478-32-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), saturate gas recovery plant, C1-2-rich	Petroleum gas	68478-33-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), straight-run distillate hydrodesulfurizer, hydrogen sulfide-free	Petroleum gas	68308-10-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), straight-run naphtha hydrodesulfurizer	Refinery gas	68952-80-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabilizer, petroleum coking	Petroleum gas	68952-82-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber	petroleum gas	68952-81-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), vacuum gas oil hydrodesulfurizer, hydrogen sulfide-free	Petroleum gas	68308-12-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tail gas (petroleum), vacuum residues thermal cracker	Petroleum gas	68478-34-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Talc containing asbestiform fibers			California Proposition 65 listed for cancer
Talc-based body powder (perineal use of)		14807-96-6	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Tail-oil rosin		2247253	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tamoxifen			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Tamoxifen and its salts		10540-29-1	California Proposition 65 listed for cancer
Tamoxifen citrate		54965-24-1	California Proposition 65 listed for developmental
Tar acids, 3,5-xyleneol fraction	Distillate Phenols	84989-07-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, brown-coal gasification	Crude Phenols	92062-22-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, brown-coal, C2-alkylphenol fraction	Distillate Phenols	94114-29-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, brown-coal, crude	Crude Phenols	101316-86-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, coal, crude	Crude Phenols	65996-85-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, cresylic	Distillate Phenols	92062-26-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, cresylic, residues	Distillate Phenols	68555-24-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, cresylic, sodium salts, caustic solns.	Alkaline Extract	68815-21-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, distn. residues	Distillate Phenols	96690-55-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, ethylphenol fraction	Distillate Phenols	84989-03-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, methylphenol fraction	Distillate Phenols	84989-04-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, polyalkylphenol fraction	Distillate Phenols	84989-05-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, residues, distillates, first-cut	Distillate Phenols	68477-23-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar acids, xyleneol fraction	Distillate Phenols	84989-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, aniline fraction	Distillate Bases	92062-27-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Tar bases, coal, collidine fraction	Distillate Bases	92062-28-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, crude	Crude Tar Bases	65996-84-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, distn. residues	Distillate Bases	92062-29-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, lutidine fraction	Distillate Bases	91082-52-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, picoline fraction	Distillate Bases	92062-33-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, quinoline derivs. fraction	Distillate Bases	70321-67-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, coal, toluidine fraction	Distillate Bases	91082-53-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar bases, quinoline derivs.	Distillate Bases	68513-87-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar oils, brown-coal	Light Oil	94114-40-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar oils, coal	Carbolic Oil	65996-82-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar oils, coal, low-temp.	Tar Oil, high boiling	101316-87-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar, brown-coal		101316-83-0	Classified as 'May cause cancer' (GHS H350);
Tar, brown-coal, low-temp.		101316-84-1	Classified as 'May cause cancer' (GHS H350);
Tar, brown-coal, low-temperature		101316-84-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar, coal	Coal tar	8007-45-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tar, coal, high-temp.		65996-89-6	Classified as 'May cause cancer' (GHS H350);
Tar, coal, high-temp., distn. and storage residues		92062-20-9	Classified as 'May cause cancer' (GHS H350);
Tar, coal, high-temp., high-solids		68990-61-4	Classified as 'May cause cancer' (GHS H350);
Tar, coal, high-temp., residues		100684-51-3	Classified as 'May cause cancer' (GHS H350);
Tar, coal, low-temp.		65996-90-9	Classified as 'May cause cancer' (GHS H350);
Tar, coal, low-temp., distn. residues		101316-85-2	Classified as 'May cause cancer' (GHS H350);
Tar, coal, storage residues		91082-50-7	Classified as 'May cause cancer' (GHS H350);
TCA		850-51-1	Classified as 'May cause respiratory irritation' (GHS H335); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tecnazene		117-18-0	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
tefluthrin (ISO); 2,3,5,6-tetrafluoro-4-methylbenzyl (1RS,3RS)-3-[(Z)-2-chloro-3,3,3-trifluoroprop-1-enyl]-2,2-dimethylcyclopropanecarboxylate		79538-32-2	Classified as 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tellurium		13494-80-9	Classified as 'May damage the unborn child'; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362)
Tellurium dioxide		2025820	Classified as 'May damage the unborn child'; suspected of damaging fertility' (GHS H360Df); 'May cause harm to breast-fed children' (GHS H362)
Temazepam		846-50-4	California Proposition 65 listed for developmental
tembotrione (ISO); 2-[(2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl)cyclohexane-1,3-dione		335104-84-2	Classified as 'Suspected of damaging the unborn child' (GHS H361d); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (eyes, kidneys, liver); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Temephos		3383-96-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Teniposide		29767-20-2	California Proposition 65 listed for developmental
TEPP		107-49-3	Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400);
Terbacil		5902-51-2	California Proposition 65 listed for developmental
Terbufos		13071-79-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Teriparatide		52232-67-4	California Proposition 65 listed for cancer
Terphenyl, hydrogenated		61788-32-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Terrazole		2593-15-9	California Proposition 65 listed for cancer
Terrazole, Etridazole		2593-15-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tert-Amyl methyl ether		0994-05-08	California Proposition 65 listed for developmental
tert-butyl (1R,5S)-3-azabicyclo[3.1.0]hex-6-ylcarbamate		134575-17-0	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
tert-Butyl (5S,6R,7R)-3-bromomethyl-5,8-dioxo-7-(2-(2-phenylacetamido)-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate		33610-13-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tert-butyl (5S,6R,7R)-3-bromomethyl-5,8-dioxo-7-(2-phenylacetamido)-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate		33610-13-8	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
tert-butyl (triphenylphosphoranylidene) acetate		35000-38-5	Classified as 'Toxic if swallowed' (GHS H301); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
tert-butyl acrylate		1663-39-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
tert-butyl alcohol (TBA)	Tertiary butyl alcohol; t-butyl alcohol	75-65-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tert-butyl formate		762-75-4	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
tert-butyl hydroperoxide		75-91-2	Classified as 'Suspected of causing genetic defects' (GHS H341);
Tert-butyl hydroperoxide (TPHP)		75-91-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tert-butyl methyl ether		1634-04-04	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Causes skin irritation' (GHS H315);
tert-butyl α,α -dimethylbenzyl peroxide		3457-61-2	Classified as 'Heating may cause a fire' (GHS H242); 'Causes skin irritation' (GHS H315); 'Toxic to aquatic life with long lasting effects' (GHS H411);
tert-butylarsine		4262-43-5	Classified as 'Catches fire spontaneously if exposed to air' (GHS H250); 'Fatal if inhaled' (GHS H330);
tert-Butylbenzene		98-06-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Testosterone and its esters		58-22-0	California Proposition 65 listed for cancer
Testosterone cypionate		58-20-8	California Proposition 65 listed for developmental
Testosterone enanthate		315-37-7	California Proposition 65 listed for developmental
Tetra-sodium/lithium 4,4'-bis-(8-amino-3,6-disulfonato-1-naphthol-2-ylazo)-3-methylazobenzene		124605-82-9	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
tetraammine palladium (II) hydrogen carbonate		134620-00-1	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tetraammonium 5-(4-(7-amino-1-hydroxy-3-sulfonato-2-naphthylazo)-6-sulfonato-1-naphthylazo)isophthalate		128351-36-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetraboron disodium heptaoxide, hydrate		12267-73-1	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Tetrabromobisphenol A		79-94-7	California Proposition 65 listed for cancer
Tetrabromobisphenol A (TBBPA)		79-94-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrabromobisphenol A bis(2-hydroxyethyl) ether		4162-45-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrabromobisphenol A bis(2,3-dibromopropyl) ether		21850-44-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrabromobisphenol A diallyl ether		25327-89-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrabromophthalic acid, mixed esters			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrabromophthalic anhydride		632-79-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate		220689-12-3	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
tetrabutylammonium 2-amino-6-iodopurinate		156126-48-6	Classified as 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Tetrabutylammonium butyltriphenylborate		120307-06-4	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Tetrabutyltin (TeBT)			EWG Verified does not allow the use of organotins
Tetracarbonylnickel		13463-39-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of causing cancer' (GHS H351); 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tetrachloro naphthalene		1335-88-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrachloro-p-benzoquinone		118-75-2	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tetrachlorobenzene		12408-10-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrachloroethylene	Perchloroethylene; (PERC)	127-18-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrachloroethylene (Perchloroethylene)		127-18-4	California Proposition 65 listed for cancer
Tetrachlorophthalic anhydride		0117-08-08	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
tetrachloroplatinates with the exception of those specified elsewhere in this Annex			Classified as 'Toxic if swallowed' (GHS H301); 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Tetrachlorvinphos		22248-79-9	California Proposition 65 listed for cancer
Tetracycline (internal use)		60-54-8	California Proposition 65 listed for developmental
Tetracycline hydrochloride		64-75-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetracycline hydrochloride (internal use)		64-75-5	California Proposition 65 listed for developmental
Tetracyclines (internal use)			California Proposition 65 listed for developmental
Tetradecane, chloro derivs.		198840-65-2	Classified as PBT (Article 57d), vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
tetraethyl N,N'-(methylenedicyclohexane-4,1-diyl)bis-sc.dl.sc.-aspartate		136210-30-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetraethyl orthosilicate		78-10-4	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319);
Tetraethyllead		78-00-2	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Tetraethyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Tetrafluoroethylene		116-14-3	California Proposition 65 listed for cancer
Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one		7226-23-5	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes serious eye damage' (GHS H318);
tetrahydro-2-furyl- methanol	tetrahydrofurfuryl alcohol	97-99-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrahydro-4-methylphthalic anhydride		34090-76-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Tetrahydrofuran		109-99-9	California Proposition 65 listed for cancer
Tetrahydrofurfuryl alcohol		97-99-4	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'Causes serious eye irritation' (GHS H319);
Tetrahydromethylphthalic anhydride		11070-44-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
Tetrahydrophthalic anhydride		26266-63-7	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetrahydrothiophene		110-01-0	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetrahydrothiopyran-3-carboxaldehyde		61571-06-0	Classified as 'May damage the unborn child' (GHS H360D); 'Causes serious eye damage' (GHS H318); 'Harmful to aquatic life with long lasting effects' (GHS H412);
tetrakis(1,2,2,6,6-pentamethyl-4-piperidyl)-1,2,3,4-butanetetra-carboxylate		91788-83-9	Classified as 'Harmful if swallowed' (GHS H302); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tetrakis(2-chloroethyl)dichloroisopentyl diphosphate (FRV66)		38051-10-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrakis(tetramethylammonium) 6-amino-4-hydroxy-3-(7-sulfonato-4-(4-sulfonatophenylazo)-1-naphthylazo)naphthalene-2,7-disulfonate		116340-05-7	Classified as 'Toxic if swallowed' (GHS H301); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetralead trioxide sulphate		12202-17-4	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Tetralithium 7-amino-1-hydroxy-2-(7-sulfonato-4-(4-sulfonatophenylazo)-1-naphthylazo)naphthalene-3,6-disulfonate		106028-58-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetramethrin		7696-12-0	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); H371 (nervous system) (Inhalation); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tetramethylthiuram monosulphide		97-74-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Tetranitromethane		509-14-8	California Proposition 65 listed for cancer
Tetrapotassium 2-(4-{5-(1-(2,5-disulfonatophenyl)-3-ethoxycarbonyl-5-hydroxypyrazol-4-yl)penta-2,4-dienylidene)-3-ethoxycarbonyl-5-oxo-2-pyrazolin-1-yl}benzene-1,4-disulfonate		160683-19-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
tetrapropan-2-yl (dichloromethanediy)bis(phosphonate)		10596-22-2	Classified as 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Tetrasiloxane, 1,1,3,3,5,5,7,7-octamethyl-		1000-05-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tetrasodium (c-(3-(1-(3-(6-dichloro-5-cyanopyrimidin-4-yl(methyl)amino)propyl)-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo)-4-sulfonatophenylsulfamoyl)phthalocyanine-a,b,d-trisulfonato(6-))nickelato II, where a is 1 or 2 or 3 or 4,b is 8 or 9 or 10 or 11,c is 15 or 16 or 17 or 18, d is 22 or 23 or 24 or 25 and where e and f together are 2 and 4 or 4 and 2 respectively		148732-74-5	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetrasodium [7-(2,5-dihydroxy-KO2-7-sulfonato-6{4-(2,5,6-trichloro-pyrimidin-4-ylamino)phenylazo}-(N1,N7-N)-1-naphthylazo)-8-hydroxy-KO8-naphthalene-1,3,5-trisulfonato(6-)]cuprate(II)		141048-13-7	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetrasodium 2-(6-chloro-4-{4-(2,5-dimethyl-4-{2,5-disulfonatophenylazo}phenylazo)-3-ureidoanilino}-1,3,5-triazin-2-ylamino)benzene-1,4-disulfonate		95078-21-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetrasodium 2-[[8-{(4,6-dichloro-5-cyano-pyrimidin-2-yl)amino}-1-hydroxy-3,6-disulfonato-2-naphthalenyl]azo]naphthalene-1,5-disulfonate		149057-72-7	Classified as 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Tetrasodium 3,3'-(1,1'-biphenyl)-4,4'-diylbis(azo))bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]		2602-46-2	Classified as 'May cause cancer' (GHS H350); 'Suspected of damaging the unborn child' (GHS H361d);
Tetrasodium 3,3'-(piperazine-1,4-diyl-bis[(6-chloro-1,3,5-triazine-2,4-diyl)amino](2-acetyl-amino-4,1-phenylene)azo))bis(naphthalene-1,5-disulfonate)		81898-60-4	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetrasodium 4-(4-chloro-6-(4-methyl-2-sulfonylamino)-1,3,5-triazin-2-ylamino)-6-(4,5-dimethyl-2-sulfonylamino)-5-hydroxynaphthalene-2,7-disulfonate		148878-22-2	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Tetrasodium 4-amino-3,6-bis(5-(6-chloro-4-(2-hydroxyethylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxynaphthalene-2,7-sulfonate (containing > 35% sodium chloride and sodium acetate)		85665-98-1	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Tetrasodium 4-amino-5-hydroxy-6-(3-(2-(2-sulfonatoxy)ethylsulfonyl)ethylcarbamoyl)phenylazo)-3-(4-(2-sulfonatoxy)ethylsulfonyl)phenylazo)naphthalene-2,7-disulfonate		116889-78-2	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetrasodium 4-hydroxy-5-[4-{3-(2-sulfatoethanesulfonyl)phenylamino}-6-morpholin-4-yl-1,3,5-triazin-2-ylamino]-3-(1-sulfonatophthalen-2-ylazo)-naphthalene-2,7-disulfonate		1379676-82-0	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tetrasodium 5-[4-chloro-6-(N-ethyl-anilino)-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(1,5-disulfonatophthalen-2-ylazo)-naphthalene-2,7-disulfonate		130201-57-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Tetrasodium 8-benzamido-2-(5-(4-fluoro-6-(1-sulfonato-2-naphthylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-1-hydroxynaphthalene-3,6-disulfonate		85665-97-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Tetrasodium-1,2-bis(4-fluoro-6-{5-(1-amino-2-sulfonatoanthracinon-4-ylamino)-2,4,6-trimethyl-3-sulfonatophenylamino}-1,3,5-triazin-2-ylamino)ethane		143683-23-2	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Tetryl		479-45-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Textile manufacturing industry (work in)			Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Thalidomide		50-35-1	California Proposition 65 listed for developmental
Thallium		7440-28-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
thallium compounds, with the exception of those specified elsewhere in this Annex			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Thallium thiocyanate		3535-84-0	Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Harmful in contact with skin' (GHS H312); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
The following phthalates (or other CAS and EC numbers covering the substance): (a) Bis (2-ethylhexyl) phthalate (DEHP) (b) Dibutyl phthalate (DBP) (c) Benzyl butyl phthalate (BBP)		117-81-7; 84-74-2; 85-68-7	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
The following phthalates (or other CAS- and EC numbers covering the substance): (a) Di-'isononyl' phthalate (DINP) EC No 249-079-5 and 271-090-9 (b) Di-'isodecyl' phthalate (DIDP) EC No 247-977-1 and 271-091-4 (c) Di-n-octyl phthalate (DNOP) EC No 204-214-7		28553-12-0 and 68515-48-0; 26761-40-0 and 68515-49-1;117-84-0	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Theophylline		58-55-9	Classified as 'May damage the unborn child' (GHS H360D)
thiabendazole		148-79-8	EWG will not license mattresses treated with antimicrobials
Thiacloprid (ISO)	(Z)-3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2-ylidenecyanamide; ((2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene)cyanamide	111988-49-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thiamethoxam		153719-23-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
thiamethoxam (ISO); 3-(2-chloro-thiazol-5-ylmethyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitroamine		153719-23-4	Classified as 'Suspected of damaging fertility' (GHS H361fd); 'Harmful if swallowed' (GHS H302); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Thifensulfuron-methyl		79277-27-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thioacetamide		62-55-5	California Proposition 65 listed for cancer
Thiobencarb		28249-77-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thiocarbonyl chloride		463-71-8	Classified as 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Thiocyanate		302-04-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thiodicarb		59669-26-0	California Proposition 65 listed for cancer
Thioguanine		154-42-7	California Proposition 65 listed for developmental
Thiols, C8-20, 7-?-perfluoro, telomers with acrylamide		70969-47-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thiophanate-methyl		7912743	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of causing genetic defects' (GHS H341); 'Harmful if inhaled' (GHS H332); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Thiotepa			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Thioureacl		141-90-2	California Proposition 65 listed for cancer
Thiourea		62-56-6	California Proposition 65 listed for cancer
thiourea; thiocarbamide		62-56-6	Classified as 'Suspected of causing cancer' (GHS H351); 'Suspected of damaging the unborn child' (GHS H361d); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Thiram		137-26-8	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Thorium and its decay products		7440-29-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thorium dioxide		1314-20-1	California Proposition 65 listed for cancer

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Thorium Dioxide			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Tin (and compounds)		7440-31-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tin, dibutylbis[2,4-pentanedionato- κ .O ₂ , κ .O ₄], (OC-6-11)-		22673-19-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tin(II) bis(methanesulfonate)		53408-94-9	Classified as 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Titanium dioxide		13463-67-7	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Titanium dioxide (airborne, unbound particles of respirable size)			California Proposition 65 listed for cancer
Titanium tetrachloride		7550-45-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tobacco smoke			California Proposition 65 listed for cancer
Tobacco smoke (primary)			California Proposition 65 listed for developmental, female, and male
Tobacco Smoke, Environmental (see Tobacco-Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Tobacco Smoking (see Tobacco-Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Tobacco, oral use of smokeless products			California Proposition 65 listed for cancer
Tobacco, Smokeless (see Tobacco-Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Tobramycin sulfate		17510639	California Proposition 65 listed for developmental
tolclofos-methyl (ISO); O-(2,6-dichloro-p-tolyl) O,O-dimethyl thiophosphate		20131536	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Toluene		108-88-3	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'Suspected of damaging the unborn child' (GHS H361D); 'May be fatal if swallowed and enters airways' (GHS H304); 'May cause drowsiness or dizziness' (GHS H336); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315);
Toluene diisocyanate		26471-62-5	California Proposition 65 listed for cancer
Toluene diisocyanates		26471-62-5	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Toluene-2,4-diammonium sulphate	4-methyl-m-phenylenediamine sulfate	65321-67-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Toluene-4-sulphonic acid		104-15-4	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Topiramate		97240-79-4	California Proposition 65 listed for developmental
Tosylchloramide sodium	Chloramine	127-65-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Toxaphene		8001-35-2	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Toxaphene (chlorinated camphene)		8001-35-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Toxaphene (Polychlorinated camphenes)		8001-35-2	California Proposition 65 listed for cancer
Toxins derived from Fusarium moniliforme (Fusarium verticillioides)			California Proposition 65 listed for cancer
Tralometrin		66841-25-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
trans-(5RS,6SR)-6-amino-2,2-dimethyl-1,3-dioxepan-5-ol		79944-37-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
trans-1-methyl-4-(1-methylvinyl)cyclohexene		1817789	Classified as 'Flammable liquid and vapor' (GHS H226); 'Causes skin irritation' (GHS H315); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
trans-1,2-Dichloroethene	trans-1,2-Dichloroethylene	156-60-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
trans-1,3-Dichloropropene	trans-1,3-Dichloropropylene	10061-02-0	This chemical is included on The City of Portland's Halogenated Solvent List.
trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)-vinyl]-1, 3,4-oxadiazole		25962-77-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)-vinyl]-1,3,4-oxadiazole		25962-77-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole		55738-54-0	California Proposition 65 listed for cancer
trans-3-(2,2-Dichlorovinyl)-2,2-dimethylcyclopropane carboxylic		55701-03-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
trans-4-cyclohexyl-L-proline monohydrochloride		90657-55-9	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
trans-4-phenyl-L-proline		96314-26-0	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May cause an allergic skin reaction' (GHS H317);
trans-cyclohexane-1,2-dicarboxylic anhydride		14166-21-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317);
trans-N-methyl-2-styryl-[4'-aminomethine-1-(acetyl-1-(2-methoxyphenyl)acetamido)]pyridinium acetate		121315-16-0	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
transfluthrin (ISO); 2,3,5,6-tetrafluorobenzyl (1R,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		118712-89-3	Classified as 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Treosulfan		299-75-2	California Proposition 65 listed for cancer
Tri-allate		2303-17-5	Classified as 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ti-n-butyl phosphate (TNBP)		126-73-8	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Ti-O-cresyl phosphate (ToCP)		78-30-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ti-o-tolyl phosphate		78-30-8	Classified as 'Causes damage to organs' (GHS H370); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ti-p-cresylphosphate (TpCP)		78-32-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Triadimefon		43121-43-3	California Proposition 65 listed for developmental, female, and male
triadimenol (ISO)	(1RS,2RS; 1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; a-tert-butyl-8-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol	55219-65-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
triammonium 4-[4-{7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo}-2,5-dimethoxyphenylazo]benzoate		221354-37-6	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Triamterene		396-01-0	California Proposition 65 listed for cancer
Thiasulfuron		82097-50-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Thiazolam		9865571	California Proposition 65 listed for developmental
tribenuron-methyl (ISO); methyl 2-[N-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-N-methylcarbamoylsulfamoyl]benzoate		101200-48-0	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Tribenzyl phosphate (TBzP)		1707-92-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tribromoacetic Acid			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Tribromoneopentylalcohol		1522-92-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tributyl phosphate		126-73-8	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315);
Tributyl phosphate (TnBP)		126-73-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tributyl tin oxide			EWG will not license mattresses treated with antimicrobials
Tributylphosphine (TBuP)		998-40-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tributyltetradecylphosphonium tetrafluoroborate		125792-14-5	Classified as 'Harmful if swallowed' (GHS H302); 'May cause damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tributyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Tributyltin (TBT)			EWG Verified does not allow the use of organotins
Tributyltin Compounds	Tributyltin compounds, with the exception of those specified elsewhere in this annex		Chemical on the California Department of Toxic Substances Control Candidate Chemical List
tributyltin compounds, with the exception of those specified elsewhere in this annex			Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tributyltin hydride, Stannane, tributyl-		688-73-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tributyltin methacrylate		2155-70-6	California Proposition 65 listed for developmental
Tributyltin oxide			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Tributyltin oxide (TBTO)	Bis(tributyltin)oxide; Distannoxane, hexabutyl-; Bis(tri-n-butyltin)oxide	56-35-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tricalcium diphosphide		1305-99-3	Classified as 'In contact with water releases flammable gases which may ignite spontaneously' (GHS H260); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Causes serious eye damage' (GHS H318); 'Very toxic to aquatic life' (GHS H400);
Trichlorfon		52-68-6	Classified as 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trichloromethine (Trimustine hydrochloride)		0817-09-04	California Proposition 65 listed for cancer
Trichloro(methyl)silane		75-79-6	Classified as 'Highly Flammable liquid and vapor' (GHS H225); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Trichloroacetic acid		76-03-9	California Proposition 65 listed for cancer
Trichlorobenzene		120-82-1	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Trichlorobenzenes		12002-48-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trichloroethene	TCE	79-01-6	This chemical is included on The City of Portland's Halogenated Solvent List.
Trichloroethylene		79-01-6	California Proposition 65 listed for cancer
Trichloroethylene (TCE)		79-01-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trichlorofluoromethane	CFC-11 (CFC1F)	75-69-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trichloromethylstannane		993-16-8	Classified as 'Suspected of damaging the unborn child' (GHS H361d);
Trichloronaphthalene		1321-65-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trichloronat		327-98-0	Classified as 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trichloronitromethane		76-06-2	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
Triclocarban		101-20-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Triclosan	2,4,4'-Trichloro-2'-hydroxyphenyl ether	3380-34-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tricosafluorododecanoic acid		307-55-1	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Tricresyl phosphate		1330-78-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tricresyl phosphate (TCP)		<u>1330-78-5</u>	On the State of Washington Department of Ecology's Chemicals of High Concern to Children list.
Tricyclohexyltin (TcyT)			EWG Verified does not allow the use of organotins
Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)		70225-16-0	Classified as vPvB (Article 57e) on ECHA's Candidate List of substances of very high concern
Tridemorph		24602-86-6	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes skin irritation' (GHS H315); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Tridemorph (ISO)	2,6-dimethyl-4-tridecylmorpholine	24602-86-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trientine		112-24-3	Classified as 'Harmful in contact with skin' (GHS H312); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Trientine hydrochloride		13280222	California Proposition 65 listed for developmental
Trithoxysobutylsilane		17980-47-1	Classified as 'Causes skin irritation' (GHS H315);
Triethyl arsenate		15606-95-8	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Toxic if swallowed' (GHS H301); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Triethylamine		121-44-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Triethyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Triethyltin acetate			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
triethyltin compounds, with the exception of those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
trifloxystrobin (ISO); methyl (E)-methoxyimino-[(E)-α-[1-(α,α,α-trifluoro-m-tolyl)ethylideneaminooxy]-o-tolyl]acetate		141517-21-7	Classified as 'May cause harm to breast-fed children' (GHS H362); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
triflurizole (ISO)	(1E)-N-[4-chloro-2-(trifluoromethyl)phenyl]-1-(1H-imidazol-1-yl)-2-propoxyethanimine	68694-11-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
triflurizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl)phenyl]-1-(1H-imidazol-1-yl)-2-propoxyethanimine		24396314	Classified as 'May damage the unborn child' (GHS H360D); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (liver); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trifluoriodomethane		2314-97-8	Classified as 'Suspected of causing genetic defects' (GHS H341);
Trifluralin		1582-09-08	Classified as 'Suspected of causing cancer' (GHS H351); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Triflusulfuron-methyl		126535-15-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
triflusulfuron-methyl; methyl 2-[(4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl)carbamoyl]sulfamoyl-3-methylbenzoate		126535-15-7 (52.2%) 135990-29-3 (47.8%)	Classified as 'Suspected of causing cancer' (GHS H351); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Triforine		26644-46-2	California Proposition 65 listed for developmental
Trihydrogen hydroxybis(orthosilicate(4-))trinickelate(3-)		12519-85-6	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trisobutyl phosphate (TiBP)		126-71-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trisopropyltin acetate			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Trilead bis(carbonate) dihydroxide		1319-46-6	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Trilead bis(orthophosphate)		7446-27-7	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360Df); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trilead diarsenate		3687-31-8	Classified as Carcinogenic (Article 57a), Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Trilead dioxide phosphonate		12141-20-7	Classified as Toxic for reproduction (Article 57c) on ECHA's Candidate List of substances of very high concern
Trilostane		13647-35-3	California Proposition 65 listed for developmental
TRIM® VX			California Proposition 65 listed for cancer
Trimagnesium diphosphide		12057-74-8	Classified as In contact with water releases flammable gases which may ignite spontaneously' (GHS H260); 'Fatal if inhaled' (GHS H330); 'Fatal if swallowed' (GHS H300); 'Toxic in contact with skin' (GHS H311); 'Very toxic to aquatic life' (GHS H400);
Trimethadione		127-48-0	California Proposition 65 listed for developmental
Trimethoxyvinylsilane		317069	Classified as 'May cause an allergic skin reaction' (GHS H317)
Trimethyl phosphate		512-56-1	California Proposition 65 listed for cancer
Trimethylamine		75-50-3	Classified as 'Extremely flammable gas' (GHS H220); 'Harmful if inhaled' (GHS H332); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318); 'Extremely flammable liquid and vapor' (GHS H224); 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'Causes severe skin burns and eye damage' (GHS H314);
Trimethylarsine oxide		4964-14-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trimethylolpropane triacrylate, technical grade			California Proposition 65 listed for cancer
Trimethyltin			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Trimethyltin chloride			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
trimethyltin compounds, with the exception of those specified elsewhere in this Annex			Classified as 'Fatal in contact with skin' (GHS H310); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Timetrexate glucuronate		82952-64-5	California Proposition 65 listed for developmental
trinexapac-ethyl (ISO); ethyl 4-(cyclopropyl(hydroxy)methylene)-3,5-dioxocyclohexanecarboxylate		95266-40-3	Classified as 'May causes damage to organs through prolonged or repeated exposure' (GHS H373) (gastrointestinal tract); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trinickel bis(arsenate)	nickel(II) arsenate	13477-70-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
trinickel bis(arsenite)		74646-29-0	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trinickel bis(orthophosphate)		10381-36-9	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trinickel boride		3691540	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trinickel disulfide, Nickel subsulfide		12035-72-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trinickel disulphide		12035-72-2	Classified as 'May cause cancer by inhalation' (GHS H350i); 'Suspected of causing genetic defects' (GHS H341); 'Toxic if inhaled' (GHS H331); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
trinickel tetrasulfide		3739324	Classified as 'May cause cancer by inhalation' (GHS H350i); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trioctystannane		869-59-0	Classified as 'Causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Trioctyltin acetate			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
trioctyltin compounds, with the exception of those specified elsewhere in this Annex			Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause long lasting harmful effects to aquatic life' (GHS H413);
Triphenyl phosphate	TTP	115-86-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Triphenyl phosphite		101-02-0	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Triphenylsulfonium perfluorobutane sulfonate		144317-44-2	Classified as Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health), Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Triphenyltin (TPhT)			EWG Verified does not allow the use of organotins
Triphenyltin acetate			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Triphenyltin chloride			This ingredient is an organotin compound with a health concern of Endocrine disruption and an environmental concern of ecotoxicity
Triphenyltin hydroxide		76-87-9	California Proposition 65 listed for cancer
Tripotassium/trisodium 5-(4-chloro-6-(N-(4-(4-chloro-6-(5-hydroxy-2,7-disulfonato-6-(2-sulfonatophenylazo)-4-naphthylamino)-1,3,5-triazin-2-yl-(N-methylamino)phenyl)amino)-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(2-sulfonatophenylazo)naphthalene-2,7-disulfonate		118578-11-3	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Tris (2,3 dibromopropyl) phosphate	TDBPP	126-72-7	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
tris (4-nonylphenol, branch) phosphorous acid ester	tris(nonylphenyl) phosphite; tris(4-nonylphenyl, branched) phosphite	26523-78-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris-(2,3-dibromopropyl) isocyanurate		52434-90-9	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(1-aziridinyl)phosphine sulfide (Thiotepa)		52-24-4	California Proposition 65 listed for cancer
Tris(1-chloro-2-propyl)phosphate	TCPP	13674-84-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(1,3-dichloro-2-propyl) phosphate	TDCPP	13674-87-8	California Proposition 65 listed for cancer
Tris-(2-(2-hydroxyethoxy)ethyl)ammonium 3-acetoacetamido-4-methoxybenzenesulfonate		68030-79-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
Tris(2-butoxyethyl) phosphate	TBEP	78-51-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(2-chloroethyl) phosphate	TCEP	115-96-8	California Proposition 65 listed for cancer
tris(2-methoxyethoxy) vinylsilane	6-(2-methoxyethoxy)- 6-vinyl-2,5,7,10-tetraoxa-6-silaundecane	1067-53-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(2-methoxyethoxy)vinylsilane		1067-53-4	Classified as 'May damage fertility; Suspected of damaging the unborn child' (GHS H360Fd)
Tris(2,3-dibromopropyl) phosphate		126-72-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(2,3-dibromopropyl)phosphate		126-72-7	California Proposition 65 listed for cancer
Tris(2,3-dichloro-1-propyl)phosphate		66108-37-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with = 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
tris(4-nonylphenyl, branched) phosphite			Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Tris(aziridinyl)-p-benzoquinone (Triaziquone)		68-76-8	California Proposition 65 listed for cancer
Tris(aziridinyl)phosphinoxide		545-55-1	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
tris(nonylphenyl) phosphite		26523-78-4	Classified as Endocrine disrupting properties (Article 57(f) - environment) on ECHA's Candidate List of substances of very high concern
Tris(tnbromoneopentyl)phosphate		19186-97-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tris(2-chloro-1-(chloromethyl)ethyl) phosphate		13674-87-8	Classified as 'Suspected of causing cancer' (GHS H351);
Trisiloxane, 1,1,1,5,5,5-hexamethyl-3, 3-bis(trimethylsilyloxy)-		3555-47-3	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trisiloxane, octamethyl-		107-51-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trisodium [2-(5-chloro-2,6-difluoropyrimidin-4-ylamino)-5-(b-sulfamoyl-c-d-sulfonatophthalocyanin-a-yl)-K4,N29,N30,N31,N32-sulfonylamino]benzoato(5-)]cuprate(II) where a=1,2,3,4 b=8,9,10,11 c=15,16,17,18 d=22,23,24,25			Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Trisodium [4'-(8-acetyl-amino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl-1,3,3',3',1''-tetraolato-O,O',O'',O''copper(II)]		164058-22-4	Classified as 'May cause cancer' (GHS H350);
Trisodium 3-[2-acetyl-amino-4-[4-chloro-6-[4-(2-sulfonatoxyethylsulfonyl)phenylamino]-1,3,5-triazine-2-ylamino]phenylazo]naphthalene-1,5-disulfonate		215612-56-9	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Trisodium 4-hydroxy-6-(sulfonatomethylamino)-5-(2-(2-sulfatoethylsulfonyl)phenylazo)naphthalene-2-sulfonate		844491-96-9	Classified as 'May cause an allergic skin reaction' (GHS H317)
Trisodium 5-[4-(4-chloro-6-(1-naphthylamino)-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(E)-4-methoxy-2-sulfonatophenyl]diazeryl]-2,7-naphthalenedisulfonate		341026-59-3	Classified as 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317);
Trisodium 7-(4-(4-fluoro-6-(2-(2-vinylsulfonylethoxy)ethylamino)-1,3,5-triazine-2-ylamino)-2-ureidophenylazo)naphthalene-1,3,6-trisulfonate		106359-91-5	Classified as 'May cause an allergic skin reaction' (GHS H317)
Trisodium bis[3-(3'-nitro-5'-sulfonato-6-amino-2-[4-(2-hydroxy-1-naphthylazo)phenylsulfonylamino]pyrimidin-5-azo]benzene-2',4-diolato)]chromate(III)			Classified as 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Trisodium bis[N,Nh(7'-acetamido-5'-nitro-3-sulfonato-naphthalene-2'-azobenzene-1,2'-diolato-O',O'')]chromate (III)		106084-79-1	Classified as 'Suspected of causing genetic defects' (GHS H341);
Trisodium hexafluoroaluminate		15096-52-3	Classified as 'Harmful if inhaled' (GHS H332); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Trisodium nitrilotriacetate		5064-31-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'Causes serious eye irritation' (GHS H319);
Trisodium orthoborate		14312-40-4	Classified as Toxic for reproduction (Article 57(c) on ECHA's Candidate List of substances of very high concern
Trisodium-3-amino-6,13-dichloro-10-[(3-[(4-chloro-6-(2-sulfofenylamino)-1,3,5-triazin-2-yl)amino]propyl)amino]-4,11-phenoxymethoxydiazinedisulfonate		136248-03-8	Classified as 'May cause an allergic skin reaction' (GHS H317)
triconazole (ISO); (RS)(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-yl)methylpyclopentanol		131983-72-7	Classified as 'Suspected of damaging fertility' (GHS H361f); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Trisulfuron (ISO) (containing ≤ 0.02 % 2-amino-4-methoxy-6-(trifluoromethyl)-1,3,5-triazine); 1-(4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-yl)-3-[2-(trifluoromethyl)benzenesulfonyl]urea (containing ≤ 0.02 % 2-amino-4-methoxy-6-(trifluoromethyl)-1,3,5-triazine)		142469-14-5	Classified as 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
Trivalent antimony			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Trixyl phosphate		25155-23-1	Classified as 'May damage fertility' (GHS H360F);
Trizinc diphosphide		1314-84-7	Classified as In contact with water releases flammable gases which may ignite spontaneously' (GHS H260); 'fatal if swallowed' (GHS H300); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Troclosene potassium		2244-21-5	Classified as 'May intensify fire; oxidizer' (GHS H272); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Troclosene sodium		2893-78-9	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410); 'May intensify fire; oxidizer' (GHS H272); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes serious eye irritation' (GHS H319); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Ttp-P-1 (3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole)		62450-06-0	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Trp-P-1 (Tryptophan-P-1)		62450-06-0	California Proposition 65 listed for cancer
Trp-P-2 (3-Amino-1-methyl-5H-pyrido[4,3-b]indole)		22115617	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Trp-P-2 (Tryptophan-P-2)		22115617	California Proposition 65 listed for cancer
Trypan blue		72-57-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Trypan blue (commercial grade)		72-57-1	California Proposition 65 listed for cancer
Trypsin		2594141	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause allergy or asthma symptoms or breathing difficulties if inhaled' (GHS H334);
Tryptophan-P-1 (Trp-P-1)		62450-06-0	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Tungsten		7440-33-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Turpentine, oil		8006-64-2	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May be fatal if swallowed and enters airways' (GHS H304); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Ultraviolet Radiation A			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ultraviolet Radiation A (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Ultraviolet Radiation B			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ultraviolet Radiation B (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Ultraviolet Radiation C			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ultraviolet Radiation C (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Ultraviolet Radiation, Broad-Spectrum			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Ultraviolet Radiation, Broad-Spectrum (see Ultraviolet Radiation Related Exposures)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Unleaded gasoline (wholly vaporized)			California Proposition 65 listed for cancer
Uracil mustard		66-75-1	California Proposition 65 listed for cancer
Uranium	natural and depleted	7440-61-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
uranium compounds with the exception of those specified elsewhere in this Annex			Classified as 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Urethane	Ethyl carbamate	51-79-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Urethane (Ethyl carbamate)		51-79-6	California Proposition 65 listed for cancer
Urofollitropin		97048-13-0	California Proposition 65 listed for developmental
Urs-12-en-28-oic acid, 3-hydroxy-, (3S)-		77-52-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Used Mineral-based Crankcase Oil			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine		166242-53-1	Classified as 'Suspected of causing cancer' (GHS H351); 'Harmful if swallowed' (GHS H302); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
V6			EWG Verified does not allow the use of added chemical flame retardants
Valinamide		20108-78-5	Classified as 'Suspected of damaging fertility' (GHS H361f); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317);
Valproate (Valproic acid)		99-66-1	California Proposition 65 listed for developmental
Vanadium and Compounds		7440-62-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Vanadium pentoxide		1314-62-1	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Vanadium pentoxide (orthorhombic crystalline form)		1314-62-1	California Proposition 65 listed for cancer
Vanadyl pyrophosphate		58834-75-6	Classified as 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Harmful to aquatic life with long lasting effects' (GHS H412);
Vinblastine sulfate		143-67-9	California Proposition 65 listed for developmental
Vinclozolin		50471-44-8	California Proposition 65 listed for developmental
Vinclozolin (ISO)	N-3,5-dichlorophenyl-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione	50471-44-8	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Vinclozolin (basis for listing changed on November 16, 2006)		50471-44-8	California Proposition 65 listed for cancer
Vincristine sulfate		2068-78-2	California Proposition 65 listed for developmental
Vinyl acetate		0108-05-04	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Vinyl bromide		593-60-2	California Proposition 65 listed for cancer
Vinyl Bromide (see Vinyl Halides [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Vinyl Bromide, Bromoethylene		593-60-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Vinyl chloride	chloroethylene	75-01-4	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Vinyl Chloride (see Vinyl Halides [selected])			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Vinyl cyclohexene dioxide (4-Vinyl-1-cyclohexene diepoxide)		106-87-6	California Proposition 65 listed for female, male
Vinyl fluoride		75-02-5	California Proposition 65 listed for cancer
Vinyl Fluoride (see Vinyl Halides [Selected])			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Vinyl trichloride (1,1,2-Trichloroethane)		79-00-5	California Proposition 65 listed for cancer
Vinylidene chloride		75-35-4	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
Vinylidene chloride (1,1-Dichloroethylene)		75-35-4	California Proposition 65 listed for cancer
Vismodegib		879085-55-9	California Proposition 65 listed for developmental, female, and male
Volatile esters of bromoacetic acids: (a) Methyl bromoacetate (b) Ethyl bromoacetate (c) Propyl bromoacetate (d) Butyl bromoacetate		96-32-2; 105-36-2; 35223-80-4; 18991-98-5	Substance listed in the European Union Commission Regulation No 552/2009 that implements the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) legislation, restricting the manufacture, marketing and use of certain dangerous substances and mixtures.
Warfarin		81-81-2	Classified as 'May damage the unborn child' (GHS H360D); 'Fatal if inhaled' (GHS H330); 'Fatal in contact with skin' (GHS H310); 'fatal if swallowed' (GHS H300); 'causes damage to organs through prolonged or repeated exposure' (GHS H372) (blood); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Waste solids, coal-tar pitch coking	Coal Tar Solids Residue	92062-34-5	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Weapons-grade tungsten (with nickel and cobalt) alloy			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Wood dust			California Proposition 65 listed for cancer
X-Radiation and Gamma Radiation			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
X-Radiation and Gamma Radiation (see Ionizing Radiation)			The U.S. National Toxicology Program has identified this chemical as known to be human carcinogen
Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, salt with mono-10-14-alkylbenzenesulfonic acid (1:1)		85186-47-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
Xylene		1330-20-7	Classified as 'Flammable liquid and vapor' (GHS H226); 'Harmful if inhaled' (GHS H332); 'Harmful in contact with skin' (GHS H312); 'Causes skin irritation' (GHS H315);
Xylenes	[o-xylene (95-47-6), m-xylene(108-38-3)and p-xylene (106-42-3)]	1330-20-7	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Zalcitabine		7481-89-2	California Proposition 65 listed for cancer
Zeta-Cypemethrin			Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Zidovudine (AZT)		30516-87-1	California Proposition 65 listed for cancer
Zileuton		111406-87-2	California Proposition 65 listed for cancer, developmental, and female
Zinc		7440-66-6	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Zinc 2-hydroxy-5-(C13-C18)-alkylbenzoate		149144-82-1	Classified as 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'Toxic to aquatic life with long lasting effects' (GHS H411);
Zinc bis(dibutylthiocarbamate)		136-23-2	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Zinc bis(diethyldithiocarbamate)		14324-55-1	Classified as 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
zinc chromates including zinc potassium chromate			Classified as 'May cause cancer' (GHS H350); 'Harmful if swallowed' (GHS H302); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Zinc cyanide		557-21-1	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Zinc, bis(O,O-bis(1,3-dimethylbutyl) phosphorodithioato-S,S'); (T-4)-		2215-35-2	Chemical on the California Department of Toxic Substances Control Candidate Chemical List
Zineb		12122-67-7	Classified as 'May cause respiratory irritation' (GHS H335); 'May cause an allergic skin reaction' (GHS H317);
Zineb		12122-67-7	California Proposition 65 listed for cancer
Ziram		137-30-4	Classified as 'Fatal if inhaled' (GHS H330); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes serious eye damage' (GHS H318); 'May cause an allergic skin reaction' (GHS H317); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
Zirconia Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO +BaO) content less or equal to 18% by weight		Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
α-[3-(1-oxoprop-2-enyl)-1-oxopropyl]dimethoxysilyloxy-ω-[3(1-oxoprop-2-enyl)-1-oxopropyl]dimethoxysilyl poly(dimethylsiloxane)		193159-06-7	Classified as 'May cause an allergic skin reaction' (GHS H317)
α-bromotoluene		100-39-0	Classified as 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);
α-chlorotoluene		100-44-7	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'May causes damage to organs through prolonged or repeated exposure' (GHS H373); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
α-cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate		39515-41-8	Classified as 'Fatal if inhaled' (GHS H330); 'Toxic if swallowed' (GHS H301); 'Harmful in contact with skin' (GHS H312); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410);
α-cyano-4-fluoro-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		68359-37-5	Classified as 'May cause harm to breast-fed children' (GHS H362); 'Fatal if inhaled' (GHS H330); 'fatal if swallowed' (GHS H300); 'Causes damage to organs' (GHS H370) (nervous system); 'Very toxic to aquatic life' (GHS H400); 'Very toxic to aquatic life with long lasting effects' (GHS H410)
α-Methyl styrene (alpha-Methylstyrene)		98-83-9	California Proposition 65 listed for cancer
α-Methyl styrene		98-83-9	California Proposition 65 listed for female
α-Methylstyrene		98-83-9	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans
α-tert-butyl-β-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol		55219-65-3	Classified as 'May damage the unborn child; suspected of damaging fertility' (GHS H360); 'May cause harm to breast-fed children' (GHS H362); 'Harmful if swallowed' (GHS H302); 'Toxic to aquatic life with long lasting effects' (GHS H411);
α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	6786-83-0	Classified as carcinogenic (Article 57a) on ECHA's Candidate List of substances of very high concern
α,α-dichlorotoluene		98-87-3	Classified as 'Suspected of causing cancer' (GHS H351); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
α,α,α-trichlorotoluene		98-07-7	Classified as 'May cause cancer' (GHS H350); 'Toxic if inhaled' (GHS H331); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye damage' (GHS H318);
α,α,α,4-tetrachlorotoluene		5216-25-1	Classified as 'May cause cancer' (GHS H350); 'Suspected of damaging fertility' (GHS H361f); 'Harmful in contact with skin' (GHS H312); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'causes damage to organs through prolonged or repeated exposure' (GHS H372); 'Causes skin irritation' (GHS H315);
α[2-[[[(2-hydroxyethyl)(methylamino)acetyl]amino]propyl]-γ-(nonylphenoxy)poly[oxo(methyl-1,2-ethanediy)]]		144736-29-8	Classified as 'Causes severe skin burns and eye damage' (GHS H314); 'May cause an allergic skin reaction' (GHS H317); 'Toxic to aquatic life with long lasting effects' (GHS H411);
β-Myrcene		123-35-3	Listed as an IARC Group 2B Carcinogen: possibly carcinogenic to humans

Substance/Ingredient	Alternative Name	CAS	Unacceptable reason
β-Propiolactone			The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
Δ9-Tetrahydrocannabinol (Δ9-THC)			California Proposition 65 listed for developmental
ε-caprolactam		105-60-2	Classified as 'Harmful if inhaled' (GHS H332); 'Harmful if swallowed' (GHS H302); 'May cause respiratory irritation' (GHS H335); 'Causes skin irritation' (GHS H315); 'Causes serious eye irritation' (GHS H319);