



RESTRICTED LIST

BABY & ADULT MATTRESSES

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ALPHA HYDROXY ACIDS	ALPHAHYDROXY ACIDS		Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
ALPHAHYDROXYANDBOTANICAL COMPLEX			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
ALPHAHYDROXYCAPRYLIC ACID			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
ALPHAHYDROXYETHANOIC ACID AMMONIUM ALPHA HYDROXY ETHANOATE			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
ALPHAHYDROXYOCTANOIC ACID			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
AMMONIUM HYDROXIDE	AMMONIUM HYDROXIDE		The Cosmetic Ingredient Review has determined that this ingredient is safe as used in hair dyes and colors and in cosmetics when formulated to be non-irritating	

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BORIC ACID	Boric acid	13460-50-9	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
CALCIUM FRUCTOBORATE	CALCIUM FRUCTOBORATE		The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
CITRIC ACID	CITRICACID	77-92-9	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5 of final formulation. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a final pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
GLYCOLIC ACID	GLYCOLICACID	79-14-1	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'

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GLYCOLIC ACID POLYMER	GLYCOLICACID	79-14-1	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
GLYCOLICACIDAMMONIUMGLYCOLATE			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
HYDROXYCAPRYLIC ACID	HYDROXYCAPRYLICACID		Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
LACTIC ACID	LACTICACID	50-21-5	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
LALPHAHYDROXYACIDANDGLYCOMERINCROSSLINKEDFATTYACIDSALPHANUTRIUM			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'

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MALIC ACID	MALICACID	6915-15-7	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5 of final formulation. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
MEA-BORATE	MEA-BORATE	10377-81-8	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. Lastly, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
MIPA-BORATE	MIPA-BORATE	68003-13-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. Lastly, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'

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MIPA-BORATE [based on the component: BORIC ACID]	Boric acid	13460-50-9	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
MIXEDFRUITACID			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
monoethanolamine citrate [based on the component: CITRIC ACID]	CITRICACID	77-92-9	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5 of final formulation. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a final pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
PERBORIC ACID, SODIUM SALT, MONOHYDRATE [based on the component: SODIUM BORATE]	SODIUM BORATE	1303-96-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.

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PERBORIC ACID, SODIUM SALT, MONOHYDRATE [based on the component: SODIUM BORATE]	SODIUM BORATE, ANHYDROUS	1330-43-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.
POTASSIUM ASCORBYLBORATE	POTASSIUM ASCORBYLBORATE		The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'.
POTASSIUM BORATE	POTASSIUM BORATE	1332-77-0	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.
POTASSIUM FRUCTOBORATE	POTASSIUM FRUCTOBORATE		The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'.

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RETINOL/GLYCOLIC ACID POLYMER	GLYCOLICACID	79-14-1	Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
SODIUM BORATE	SODIUM BORATE	1303-96-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.
SODIUM BORATE	SODIUM BORATE, ANHYDROUS	1330-43-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.
SODIUM BORATE, ANHYDROUS	SODIUM BORATE, ANHYDROUS	1330-43-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM FRUCTOBORATE	SODIUM FRUCTOBORATE		The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
Sodium Lauroyl Methyl Isethionate	Sodium Lauroyl Methyl Isethionate		The Cosmetic Ingredient Review has determined that this ingredient is safe as used when formulated to be nonirritating up to 10%	
SODIUM PERBORATE	SODIUM PERBORATE	15120-21-5	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. The European Commission restricts this ingredient to a maximum concentration of 12% of H2O2 (40 volumes, present or released) in hair products, 4% of H2O2 (present or released) in skin products, 2% of H2O2 (present or released) in nail hardening products, 0.1% of H2O2 (present or released) in oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products, and greater than 0.1% but less than or equal to 6% of H2O2 (present or released) in	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Wear suitable gloves'; - 'Contains hydrogen peroxide'; - 'Avoid contact with eyes'; - 'Rinse immediately if product comes into contact with them'. For skin and nail hardening products, the following warnings are required: - 'Contains hydrogen peroxide'; - 'Avoid contact with eyes'; - 'Rinse immediately if product comes into contact with them'. For tooth whitening or bleaching products: - 'Contains hydrogen peroxide'; - 'Avoid contact with eyes'; - 'Rinse immediately if product comes into contact with them'; - Concentration
SODIUM PERBORATE [based on the component: SODIUM BORATE]	SODIUM BORATE	1303-96-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM PERBORATE [based on the component: SODIUM BORATE]	SODIUM BORATE, ANHYDROUS	1330-43-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products, 18% (as boric acid) in bath products, and 8% (as boric acid) in hair products. For all other products, the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. For all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For hair products, the following are required: - 'Not to be used for children under 3 years of age'. Lastly, for hair products, the following warning is required: - 'Rinse well'.
TRIALPHAHYDROXYFRUITACI DS			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'
TRIOCTYLDODECYL BORATE	TRIOCTYLDODEC YL BORATE		The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
TRIPLEFRUITACID			Health Canada restricts this ingredient to a maximum concentration of 10% and a minimum pH of 3.5. Additionally, preparations containing concentrations of AHAs between 10% and 30% or a pH between 3.0 to 3.5 may be permitted for professional use if the manufacturer provides Health Canada with evidence of their safety including pH levels, AHA concentrations, directions for use, and clinical studies demonstrating minimal skin irritation. Preparations intended to be diluted in bath water may contain levels of citric acid exceeding 10%.	Health Canada requires the following on the product label/package in all skin products containing AHAs at concentrations equal to or greater than 3%: - 'Use only as directed'; - 'Avoid contact with the eyes'; - 'If irritation persists, discontinue use and consult a physician'; - 'It is recommended that prior to exposure to the sun, users cover areas where AHAs have been applied with sunscreen'; - 'Contact of the product with the skin must be of limited frequency or duration.'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ZINC BORATE	ZINC BORATE	1332-07-6	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. Lastly, the European Commission restricts this ingredient to a maximum concentration of 1% (as zinc) in all product types.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
1,3-ISOBENZOFURANDIONE, HEXAHYDRO-	Hexahydrophthalic Anhydride		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
3-CARENE	Carene	13466-78-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
3-ISOCYANATOMETHYL-3,5,5-TRIMETHYLCYCLOHEXYL ISOCYANATE	Isophorone Diisocyanate	4098-71-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
3H-1,2,4-TRIAZOLE-3-THIONE, 1,2-DIHYDRO-5-AMINO-	3-Amino-5-mercapto-1,2,4-triazole	16691-43-3	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ACACIA FARNESIANA GUM	Gum Acacia		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ACACIA FARNESIANA GUM	Gum Arabic	2591-76-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ACACIA SENEGAL GUM	Gum Acacia		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ACACIA SENEGAL GUM	Gum Arabic	2591-76-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ACETIC ACID	Glacial Acetic Acid	64-19-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACETIC ACID, GLACIAL	Glacial Acetic Acid	64-19-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
Alkyl dimethyl ethylbenzyl ammonium chlorides (C12-18)	Benzalkonium Chloride	68391-01-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
AMMONIA GAS	Ammonia Gas	7664-41-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
AMMONIUM HYDROXIDE	Ammonia Solution, NOS	1336-21-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
BENZALKONIUM CHLORIDE	Benzalkonium Chloride	68391-01-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
BENZENE-1,2:4,5-TETRACARBOXYLIC DIANHYDRIDE	Pyromellitic Dianhydride	89-32-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
BICYCLO(4.1.0)HEPT-3-ENE, 3,7,7(OR 4,7,7)-TRIMETHYL-	Carene	13466-78-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
BROMELAIN	Bromelain	9001-00-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
BROMELAIN	Bromelain	9001-00-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
CHLORAMINE T	Chloramine T	127-65-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
CHLORHEXIDINE	Chlorhexidine	55-56-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
CHROMIUM	Chromium, Not Hexavalent	7440-47-3	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
CI 77000	Aluminum	7429-90-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
CICHORIUM INTYBUS (CHICORY)	Chicory		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
COBALT	cobalt	7440-48-4	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
Didecyldimethylammonium chloride	Didecyl-dimethyl-benzylammonium Chloride	7173-51-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
DIETHANOLAMINE	Diethanolamine	111-42-2	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
DIMETHYL MEA	Dimethylethanola mine	108-01-0	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
DIMETHYL MEA	N,N-Dimethylethanola mine	108-01-0	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
DISTANNOXANE, HEXABUTYL-	Tin, Organic	56-35-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	Aminoethyl Ethanolamine	111-41-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ETHANOLAMINE	Ethanolamines, NOS	141-43-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ETHANOLAMINE	Monoethanolamine	141-43-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ETHER, 2-CHLORO-1,1,2-TRIFLUOROETHYL DIFLUOROMETHYL	Anesthetic Gases, Halogenated	13838-16-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ETHYLENEDIAMINE	Ethylenediamine	107-15-3	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
FENTHION	Fenthion	55-38-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HEXACHLOROPHENE	Hexachlorophene	70-30-4	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
LAURALKONIUM CHLORIDE	Quaternary Ammonium Compounds, NOS	139-07-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
LAURALKONIUM CHLORIDE	Dodecyl-dimethyl-benzylammonium Chloride	139-07-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
LAURALKONIUM CHLORIDE	Lauryl Dimethyl Benzyl Ammonium Chloride	139-07-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
MALEIC ANHYDRIDE	maleic anhydride	108-31-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
METHYL METHACRYLATE	Methyl Methacrylate	80-62-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
monoethanolamine citrate [based on the component: ETHANOLAMINE]	Ethanolamines, NOS	141-43-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
monoethanolamine citrate [based on the component: ETHANOLAMINE]	Monoethanolamine	141-43-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
NICKEL	nickel	7440-02-0	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
PHTHALIC ANHYDRIDE	phthalic anhydride	85-44-9	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
POLYVINYL CHLORIDE	Polyvinyl Chloride	9002-86-2	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
PYRETHRINS	Pyrethrins		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
QUILLAJA SAPONARIA (SOAPBARK) BARK	Quillaja Bark		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
STEARALKONIUM CHLORIDE	STEARALKONIUM CHLORIDE	122-19-0	The European Commission restricts this ingredient to a maximum concentration of 3% (as benzalkonium chloride) in rinse-off hair (head) products. In the final products, the concentrations of benzalkonium chloride, bromide and saccharinate with alkyl chain of C14 or less must not exceed 0.1% (as benzalkonium chloride). Further, this ingredient is not allowed in sprays and powders. Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	The European Commission requires the following warning text on the product label/package: - 'Avoid contact with the eyes'
STYRENE	styrene	100-42-5	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TALL OIL	Tall oil	8002-26-4	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TETRACHLOROPHTHALIC ANHYDRIDE	tetrachlorophthalic anhydride	117-08-8	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TETRAMETHRIN	Tetramethrin	7696-12-0	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TRIETHANOLAMINE	Triethanolamine	102-71-6	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TRIMELLITIC ANHYDRIDE	Trimellitic Anhydride	552-30-7	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
TUNGSTEN CARBIDE	Tungsten Carbide	12070-12-1	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ZINC	ZINC	1314-13-2	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ZINC OXIDE	ZINC	1314-13-2	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ZINC OXIDE (sunscreen grade > 100nm)	ZINC	1314-13-2	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen.	
ALOE ABORESCENS	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ALOE ANDONGENSIS EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ANDONGENSIS LEAF EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ANDONGENSIS LEAF JUICE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ARBORESCENS FLOWER EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ARBORESCENS LEAF EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ARBORESCENS LEAF JUICE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE ARBORESCENS LEAF PROTOPLASTS	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA)	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) BUTTER	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) BUTTER [based on the component: ALOE BARBADENSIS (ALOE VERA) LEAF EXTRACT]	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) CELLULOSE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) FLOWER EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) LEAF EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) LEAF JUICE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) LEAF JUICE POWDER	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) OIL	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) OIL EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS (ALOE VERA) ROOT EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ALOE BARBADENSIS LEAF POLYSACCHARIDES	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS LEAF POWDER	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE BARBADENSIS LEAF WATER	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE EXTRACT, LIPID FRACTION	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE FEROX (CAPE ALOE) EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE FEROX (CAPE ALOE) LEAF EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE FEROX LEAF JUICE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE FEROX LEAF JUICE EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE FEROX LEAF JUICE POWDER	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
Aloe Maculata Leaf Extract	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE PERRYI EXTRACT	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE YOHJU MATSU EKISU	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE YOHJYU MATSU	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ALOE, POWDERED	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
Artemisia Dracunculus (Tarragon) Oil [based on the component: ESTRAGOLE]	Estragole	140-67-0	California Prop65 lists this chemical as known to cause cancer; therefore, this chemical is not allowed as a direct addition to a product and cannot make up more than 50% of any listed ingredient.	
ARTEMISIA DRACUNCULUS (TARRAGON) ROOT EXTRACT [based on the component: ESTRAGOLE]	Estragole	140-67-0	California Prop65 lists this chemical as known to cause cancer; therefore, this chemical is not allowed as a direct addition to a product and cannot make up more than 50% of any listed ingredient.	
CAPE ALOE	ALOE INGREDIENTS		California Prop65 lists non-decolorized aloe as known to cause cancer. Companies must certify that the aloe has been decolorized.	
ESTRAGOLE	Estragole	140-67-0	California Prop65 lists this chemical as known to cause cancer; therefore, this chemical is not allowed as a direct addition to a product and cannot make up more than 50% of any listed ingredient.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
OCIMUM BASILICUM (SWEET BASIL) OIL [based on the component: ESTRAGOLE]	Estragole	140-67-0	California Prop65 lists this chemical as known to cause cancer; therefore, this chemical is not allowed as a direct addition to a product and cannot make up more than 50% of any listed ingredient.	
2-AMINO-4-HYDROXYETHYLAMINOANISOLE	2-AMINO-4- HYDROXYETHYLAMINOANISOLE	83763-47-7	The European Commission restricts this ingredient to a maximum concentration of 1.5% (as sulphate) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any
2-AMINO-4-HYDROXYETHYLAMINOANISOLE	2-AMINO-4- HYDROXYETHYLAMINOANISOLE	83763-47-7	The European Commission restricts this ingredient to a maximum concentration of 1.5% (as sulphate) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
2-AMINO-4-HYDROXYETHYLAMINOANISO LE	2-AMINO-4- HYDROXYETHYLA MINOANISOLE	83763-47-7	The European Commission restricts this ingredient to a maximum concentration of 1.5% (as sulphate) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp. — has experienced any
2-AMINO-4-HYDROXYETHYLAMINOANISO LE SULFATE	2-AMINO-4- HYDROXYETHYLA MINOANISOLE SULFATE	83763-48-8	The European Commission restricts this ingredient to a maximum concentration of 1.5% (as sulphate) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp. — has experienced any
2-AMINO BUTANOL	2- AMINO BUTANOL	96-20-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
2-BROMO-2-NITROPROPANE-1,3-DIOL	2-bromo-2- nitropropane-1,3- diol	52-51-7	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 0.1%. Additionally, the CIR does not allow the use of this ingredient in cosmetic products under circumstances where its actions with amines or amides can result in the formation of nitrosamines or nitrosamides.	
2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	2-CHLORO-6- ETHYLAMINO-4-NITROPHENOL	131657-78-8	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 3.0% in non- oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	2-CHLORO-6- ETHYLAMINO-4-NITROPHENOL	131657-78-8	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 3.0% in non- oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
2-HYDROXYETHYL PICRAMIC ACID	2- HYDROXYETHYL PICRAMIC ACID	99610-72-7	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.0% in non- oxidative hair dye products.. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
2-HYDROXYETHYL PICRAMIC ACID	2- HYDROXYETHYL PICRAMIC ACID	99610-72-7	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.0% in non- oxidative hair dye products.. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
2-HYDROXYETHYLAMINO-5-NITROANISOLE	2- HYDROXYETHYL A MINO-5-NITROANISOLE	66095-81-6	The European Commission restricts this ingredient to a maximum concentration of 0.2% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
2-HYDROXYETHYLAMINO-5-NITROANISOLE	2- HYDROXYETHYL A MINO-5-NITROANISOLE	66095-81-6	The European Commission restricts this ingredient to a maximum concentration of 0.2% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
2-METHYL-5-HYDROXYETHYLAMINOPHEN OL	2-METHYL-5- HYDROXYETHYL A MINOPHENOL	55302-96-0	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced a
2-METHYL-5-HYDROXYETHYLAMINOPHEN OL	2-METHYL-5- HYDROXYETHYL A MINOPHENOL	55302-96-0	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced a

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
2-METHYL-5-HYDROXYETHYLAMINOPHEN OL	2-METHYL-5- HYDROXYETHYLA MINOPHENOL	55302-96-0	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced a
3-[(4-amino-3- methyl-9,10- dioxo-9,10-dihydroanthracen-1- yl)amino]-N,N - trimethylpropan-1-aminium, methylsulfate salt		16517-75-2	(*) The European Commission restricts this ingredient to a maximum concentration of 2.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.0% in non-oxidative hair dye products. Additionally, the product cannot have a nitrosamine content of more than 50 microgram/kg and should be kept in nitrite-free containers.	(*) The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of non-oxidative hair dyes: - 'Can cause allergic reactions.' Lastly, the European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'This product can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be
3-METHYLAMINO-4-NITROPHENOXYETHANOL	3-METHYLAMINO-4- NITROPHENOXYE THANOL	59820-63-2	The European Commission restricts this ingredient to a maximum concentration of 0.15% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
3-METHYLAMINO-4-NITROPHENOXYETHANOL	3-METHYLAMINO-4- NITROPHENOXYE THANOL	59820-63-2	The European Commission restricts this ingredient to a maximum concentration of 0.15% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
3-NITRO-P-HYDROXYETHYLAMINOPHEN OL	3-NITRO-P- HYDROXYETHYLA MINOPHENOL	65235-31-6	The European Commission restricts this ingredient to a maximum concentration of 3.0% when applied to hair in oxidative hair dye products, and 1.85% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
3-NITRO-P-HYDROXYETHYLAMINOPHEN OL	3-NITRO-P- HYDROXYETHYLA MINOPHENOL	65235-31-6	The European Commission restricts this ingredient to a maximum concentration of 3.0% when applied to hair in oxidative hair dye products, and 1.85% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
3-NITRO-P-HYDROXYETHYLAMINOPHEN OL	3-NITRO-P- HYDROXYETHYLA MINOPHENOL	65235-31-6	The European Commission restricts this ingredient to a maximum concentration of 3.0% when applied to hair in oxidative hair dye products, and 1.85% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	4- HYDROXYPROPY LAMINO-3-NITROPHENOL	92952-81-3	The European Commission restricts this ingredient to a maximum concentration of 2.6% (calculated as free base) applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.6% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	4- HYDROXYPROPY LAMINO-3-NITROPHENOL	92952-81-3	The European Commission restricts this ingredient to a maximum concentration of 2.6% (calculated as free base) applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.6% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	4- HYDROXYPROPY LAMINO-3-NITROPHENOL	92952-81-3	The European Commission restricts this ingredient to a maximum concentration of 2.6% (calculated as free base) applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 2.6% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - 'The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
4-NITROPHENYL AMINOETHYLUREA	4-NITROPHENYL AMINOETHYLURE A	27080-42-8	The European Commission restricts this ingredient to a maximum concentration of 0.25% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 0.5% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
4-NITROPHENYL AMINOETHYLUREA	4-NITROPHENYL AMINOETHYLURE A	27080-42-8	The European Commission restricts this ingredient to a maximum concentration of 0.25% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 0.5% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
5-BROMO-5-NITRO-1,3- DIOXANE	5-bromo-5-nitro- 1,3-dioxane	30007-47-7	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 0.1%. Additionally, the CIR does not allow the use of this ingredient in cosmetic products under circumstances where its actions with amines or amides can result in the formation of nitrosamines or nitrosamides.	
6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	6-METHOXY-2- METHYLAMINO-3-AMINOPYRIDINE HCL	90817-34-8	The European Commission restricts this ingredient to a maximum concentration of 0.68% as free base (1.0% as dihydrochloride) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes, and 0.68% as free base (1.0% as dihydrochloride) in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - 'The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of non-oxidative hair dyes: - 'Can cause allergic reactions.' Lastly, the European commission requires the following on the product label/package of products intended for coloring eyelashes: - 'The mixing ratio; - 'For professional use only.'; - 'This product can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	6-METHOXY-2- METHYLAMINO-3-AMINOPYRIDINE HCL	90817-34-8	The European Commission restricts this ingredient to a maximum concentration of 0.68% as free base (1.0% as dihydrochloride) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes, and 0.68% as free base (1.0% as dihydrochloride) in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of non-oxidative hair dyes: - 'Can cause allergic reactions.' Lastly, the European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'This product can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of
6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	6-METHOXY-2- METHYLAMINO-3-AMINOPYRIDINE HCL	90817-34-8	The European Commission restricts this ingredient to a maximum concentration of 0.68% as free base (1.0% as dihydrochloride) applied to hair or eyelashes after mixing under oxidative conditions in oxidative hair dyes and products intended for coloring eyelashes, and 0.68% as free base (1.0% as dihydrochloride) in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers. This ingredient is only permitted for professional use in products intended for coloring eyelashes.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of non-oxidative hair dyes: - 'Can cause allergic reactions.' Lastly, the European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'This product can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of
ALMONDAMIDE DEA	ALMONDAMIDE DEA	124046-18-0	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMIDES, C12-14, N,N-BIS(HYDROXYETHYL)-	LAURAMIDE/MYRI STAMIDE DEA	97926-10-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMIDES, C12-14, N,N-BIS(HYDROXYETHYL)-	AMIDES, C12-14, N,N-BIS(HYDROXYETHYL)-	97926-10-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMINOMETHYL PROPANOL	AMINOMETHYL PROPANOL	124-68-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP ISOSTEAROYL HYDROLYZED ANIMAL PROTEIN		95032-84-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP ISOSTEAROYL HYDROLYZED SOY PROTEIN	AMP ISOSTEAROYL HYDROLYZED SOY PROTEIN	156715-45-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP ISOSTEAROYL HYDROLYZED WHEAT PROTEIN	AMP ISOSTEAROYL HYDROLYZED WHEAT PROTEIN	222400-35-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ACRYLATES COPOLYMER	AMP-ACRYLATES COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMP-ACRYLATES/ALLYL METHACRYLATE COPOLYMER	AMP- ACRYLATES/ALLY L METHACRYLATE COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ACRYLATES/C1-18 ALKYL ACRYLATE/C1-8 ALKYL ACRYLAMIDE/HYDROXYETHYL ACRYLATE COPOLYMER	AMP- ACRYLATES/C1-18 ALKYL ACRYLATE/C1-8 ALKYL ACRYLAMIDE/HY DROXYETHYLACR YLATE COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP- ACRYLATES/DIACETONEACRYLAMIDE COPOLYMER	AMP- ACRYLATES/DIAC ETONEACRYLAMI DE COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP- ACRYLATES/DIMETHYLAMINO ETHYLMETHACR YLATE COPOLYMER	AMP- ACRYLATES/DIME THYLAMINOETHY LMETHACR YLATE COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP- ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	AMP- ACRYLATES/ETHY LHEXYL ACRYLATE COPOLYMER		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ISOSTEAROYL GELATIN/KERATIN AMINO ACIDS/LYSINE HYDROXYPROPYLTRIMONIUM CHLORIDE	AMP- ISOSTEAROYL GELATIN/KERATI N AMINO ACIDS/LYSINE HYDROXYPROPY LTRIMONIUM CHLORIDE	156715-41-2	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ISOSTEAROYL HYDROLYZED ELASTIN	AMP- ISOSTEAROYL HYDROLYZED ELASTIN		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMP-ISOSTEAROYL HYDROLYZED KERATIN	AMP- ISOSTEAROYL HYDROLYZED KERATIN		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ISOSTEAROYL HYDROLYZED SILK	AMP- ISOSTEAROYL HYDROLYZED SILK		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AMP-ISOSTEAROYL WHEAT/CORN/SOY AMINO ACIDS	AMP- ISOSTEAROYL WHEAT/CORN/SOY AMINO ACIDS		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
APRICOTAMIDE DEA	APRICOTAMIDE DEA	185123-36-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
AVOCADAMIDE DEA	AVOCADAMIDE DEA	124046-21-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
BABASSUAMIDE DEA	BABASSUAMIDE DEA	124046-24-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
BABASSUAMIDE MEA	BABASSUAMIDE MEA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
BEHENAMIDE DEA	BEHENAMIDE DEA	70496-39-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CAPRAMIDE DEA	CAPRAMIDE DEA	136-26-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CETYL PG HYDROXYETHYL PALMITAMIDE	CETYL PG HYDROXYETHYL PALMITAMIDE	110483-07-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CETYL PG HYDROXYETHYL PALMITAMIDE	N-(3-hexadecyloxy-2-hydroxyprop-1-yl)-N-(2-hydroxyethyl)palmitamide	110483-07-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CETYL-PG HYDROXYETHYL DECANAMIDE	CETYL-PG HYDROXYETHYL DECANAMIDE	143378-76-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CI 62045	ACID BLUE 62	4368-56-3	The European Commission restricts this ingredient to a maximum concentration of 0.5% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
CI 62045	CI 62045	4368-56-3	The European Commission restricts this ingredient to a maximum concentration of 0.5% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
CICLOPIROX OLAMINE	CICLOPIROX OLAMINE	41621-49-2	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
COCAMIDE DEA	COCAMIDE DEA	68603-42-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
COCAMIDE DIPA	COCAMIDE DIPA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
COCAMINE	COCAMINE	61788-46-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CORNAMIDE DEA	CORNAMIDE DEA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CORNAMIDE/COCAMIDE DEA	Cornamide/cocamide DEA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
DECANAMIDE, N,N-DIMETHYL-	DECANAMIDE, N,N-DIMETHYL-	14433-76-2	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
DI-TEA-COCAMIDE DIACETATE	DI-TEA- COCAMIDE DIACETATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DI-TEA-OLEAMIDO PEG-2 SULFOSUCCINATE	DI-TEA- OLEAMIDO PEG-2 SULFOSUCCINAT E	85480-94-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DI-TEA-PALMITOYL ASPARTATE	DI-TEA- PALMITOYL ASPARTATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIBEHENYL METHYLAMINE	DIBEHENYL METHYLAMINE	61372-91-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DICOCODIMETHYLAMINE DILINOLEATE	DICOCODIMETHY LAMINE DILINOLEATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIETHYL CAPRYLAMIDE	DIETHYL CAPRYLAMIDE	996-97-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
DIHYDROGENATED TALLOW METHYLAMINE	DIHYDROGENATE D TALLOW METHYLAMINE	61788-63-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL BEHENAMINE	DIMETHYL BEHENAMINE	21542-96-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL COCAMINE	DIMETHYL COCAMINE	61788-93-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL HYDROGENATED TALLOWAMINE	DIMETHYL HYDROGENATED TALLOWAMINE	61788-95-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL LAURAMINE	DIMETHYL LAURAMINE	112-18-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL LAURAMINE DIMER DILINOLEATE	DIMETHYL LAURAMINE DIMER DILINOLEATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
DIMETHYL LAURAMINE ISOSTEARATE	DIMETHYL LAURAMINE ISOSTEARATE	70729-87-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL LAURAMINE OLEATE	DIMETHYL LAURAMINE OLEATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL MEA	DIMETHYL MEA	108-01-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL MYRISTAMINE	DIMETHYL MYRISTAMINE	112-75-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL PALMITAMINE	DIMETHYL PALMITAMINE	112-69-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL SOYAMINE	DIMETHYL SOYAMINE	61788-91-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
DIMETHYL STEARAMINE	DIMETHYL STEARAMINE	124-28-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DIMETHYL TALLOWAMINE	DIMETHYL TALLOWAMINE	68814-69-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
DISPERSE RED 17	Ethanol, 2,2'-[[3-methyl-4-[(E)-(4- nitrophenyl)azo] phenyl]imino]bis-	3179-89-3	(*) The European Commission restricts this ingredient to a maximum concentration of 2.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 0.2% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	(*) The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary 'black henna' tattoo in the past.' The European commission requires the following on the product label/package of non-oxidative hair dyes: - 'Can cause allergic reactions.' Lastly, the European commission requires the following on the product label/package of products intended for coloring eyelashes: - The mixing ratio; - 'For professional use only.'; - 'This product can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Eyelashes shall not be
DISTEARYLDIMETHYLAMINE DILINOLEATE	DISTEARYLDIMET HYLAMINE DILINOLEATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
ETHANOL, 2,2'-((4-AMINOPHENYL)IMINO)BIS-, SULFATE (SALT), HYDRATE (1:1:1)	ETHANOL, 2,2'-((4-AMINOPHENYL)I MINO)BIS-, SULFATE (SALT), HYDRATE (1:1:1)	54381-16-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% (calculated as sulphate) applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, and it cannot have a nitrosamine content of more than 50 microgram/kg.	The European Commission requires the following warning text on the product label/package: - 'Hair colorants can cause severe allergic reactions'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ETHANOL, 2,2'-(BUTYLIMINO)DI	ETHANOL, 2,2'- (BUTYLIMINO)DI-	102-79-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
ETHANOLAMINE	Ethanolamine	141-43-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ETHANOLAMINE DITHIODIGLYCOLATE	ETHANOLAMINE DITHIODIGLYCOL ATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ETHANOLAMINE GLYCEROPHOSPHATE	ETHANOLAMINE GLYCEROPHOSP HATE	35907-34-7	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ETHANOLAMINE HCL	ETHANOLAMINE HCL	2002-24-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ETHANOLAMINE THIOGLYCOLATE	ETHANOLAMINE THIOGLYCOLATE	126-97-6	The European Commission restricts this ingredient to a maximum concentration of 8% (as thioglycolic acid) with a pH of 7 to 9.5 in general use hair products, 11% (as thioglycolic acid) with a pH of 7 to 9.5 in professional use hair products, 5% (as thioglycolic acid) with a pH of 7 to 12.7 in depilatories, and 2% (as thioglycolic acid) with a pH of 7 to 9.5 in hair rinse-off products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a secondary amine content over 0.5%, it must have a minimum purity of 99%, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following conditions of use on the label/package of hair products, depilatories and hair rinse-off products: - 'Avoid contact with eyes'; - 'In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice'. Additionally, the following conditions of use are required on hair products and hair rinse-off products: - 'Wear suitable gloves'. The European Commission also requires the following warning text on the label/package of hair products, depilatories, and hair rinse-off products: - 'Contains thioglycolate'; - 'Follow the instructions'; - 'Keep out of reach of children'. Additionally, the following warning text is required on hair products: - 'For professionally use only.'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HC BLUE 2	HC BLUE 2	33229-34-4	The European Commission restricts this ingredient to a maximum concentration of 2.8% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
HC BLUE 2	HC BLUE 2	33229-34-4	The European Commission restricts this ingredient to a maximum concentration of 2.8% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
HC BLUE NO. 11	HC BLUE NO. 11	23920-15-2	The European Commission restricts this ingredient to a maximum concentration of 2.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC BLUE NO. 11	HC BLUE NO. 11	23920-15-2	The European Commission restricts this ingredient to a maximum concentration of 2.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC BLUE NO. 12	HC BLUE NO. 12	132885-85-9	The European Commission restricts this ingredient to a maximum concentration of 0.75% (as hydrochloride) applied to hair after mixing under oxidative conditions in oxidative hair dye products and 1.5% (as hydrochloride) in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
HC BLUE NO. 14	HC BLUE NO. 14	99788-75-7	The European Commission restricts this ingredient to a maximum concentration of 0.3% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC ORANGE NO. 2	HC ORANGE NO. 2	85765-48-6	The European Commission restricts this ingredient to a maximum concentration of 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC ORANGE NO. 2	HC ORANGE NO. 2	85765-48-6	The European Commission restricts this ingredient to a maximum concentration of 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HC RED NO. 10	HC RED NO. 10	95576-89-9	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC RED NO. 10	HC RED NO. 10	95576-89-9	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC RED NO. 10	HC RED NO. 10	95576-89-9	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC RED NO. 11	HC RED NO. 11	95576-92-4	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products, and 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC RED NO. 7	HC RED NO. 7	24905-87-1	The European Commission restricts this ingredient to a maximum concentration of 1.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colorants can cause severe allergic reactions.'
HC VIOLET NO. 1	HC VIOLET NO. 1	82576-75-8	The European Commission restricts this ingredient to a maximum concentration of 0.25% when applied to hair in oxidative hair dye products, and 0.28% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC VIOLET NO. 1	HC VIOLET NO. 1	82576-75-8	The European Commission restricts this ingredient to a maximum concentration of 0.25% when applied to hair in oxidative hair dye products, and 0.28% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HC VIOLET NO. 1	HC VIOLET NO. 1	82576-75-8	The European Commission restricts this ingredient to a maximum concentration of 0.25% when applied to hair in oxidative hair dye products, and 0.28% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HC VIOLET NO. 2	HC VIOLET NO. 2	104226-19-9	The European Commission restricts this ingredient to a maximum concentration of 2.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
HC VIOLET NO. 2	HC VIOLET NO. 2	104226-19-9	The European Commission restricts this ingredient to a maximum concentration of 2.0% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Can cause allergic reaction.'
HC YELLOW 4	HC YELLOW 4	59820-43-8	The European Commission restricts this ingredient to a maximum concentration of 1.5% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC YELLOW NO. 10	HC YELLOW NO. 10	109023-83-8	The European Commission restricts this ingredient to a maximum concentration of 0.1% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC YELLOW NO. 10	HC YELLOW NO. 10	109023-83-8	The European Commission restricts this ingredient to a maximum concentration of 0.1% in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HC YELLOW NO. 13	HC YELLOW NO. 13	10442-83-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% applied to hair after mixing under oxidative conditions. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colorants can cause severe allergic reactions'
HC YELLOW NO. 9	HC YELLOW NO. 9	86419-69-4	The European Commission restricts this ingredient to a maximum concentration of 0.5% (calculated as hydrochloride) in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
HYDROGENATED TALLOWAMIDE DEA	HYDROGENATED TALLOWAMIDE DEA	68440-32-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HYDROGENATED TALLOWAMINE	HYDROGENATED TALLOWAMINE	61788-45-2	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
HYDROXYANTHRAQUINONEA MINOPROPYL METHYL MORPHOLINIUM METHOSULFATE	1-N-Methylmorpholinu mpropylamino-4- hydroxyanthraquin one, methyl sulfate	38866-20-5	(*) The European Commission restricts this ingredient to a maximum concentration of 0.5% when applied to hair in non-oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	(*) The European Commission requires the following on the product label/package: 'Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, -you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
HYDROXYBENZOMORPHOLIN E	HYDROXYBENZO MORPHOLINE	26021-57-8	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
HYDROXYBENZOMORPHOLIN E	HYDROXYBENZO MORPHOLINE	26021-57-8	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
HYDROXYBENZOMORPHOLIN E	HYDROXYBENZO MORPHOLINE	26021-57-8	The European Commission restricts this ingredient to a maximum concentration of 1.0% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following on the product label/package of oxidative hair dyes: - The mixing ratio; - 'Hair colorants can cause severe allergic reactions.'; - 'Read and follow instructions.'; - 'This product is not intended for use on persons under the age of 16.'; - 'Temporary 'black henna' tattoos may increase your risk of allergy.'; - 'Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
HYDROXYCETYL HYDROXYETHYLSTEARAMIDE	HYDROXYCETYL HYDROXYETHYLS TEARAMIDE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
HYDROXYETHYL ISOSTEARYLOXY ISOPROPANOLAMINE	HYDROXYETHYL ISOSTEARYLOXY ISOPROPANOLA MINE	158314-47-7	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
HYDROXYETHYL-3,4- METHYLENEDIOXYANILINE HCL	HYDROXYETHYL- 3,4- METHYLENEDIOX YANILINE HCL	94158-14-2	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HYDROXYETHYL-3,4- METHYLENEDIOXYANILINE HCL	HYDROXYETHYL- 3,4- METHYLENEDIOX YANILINE HCL	94158-14-2	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
HYDROXYETHYL-3,4- METHYLENEDIOXYANILINE HCL	HYDROXYETHYL- 3,4- METHYLENEDIOX YANILINE HCL	94158-14-2	The European Commission restricts this ingredient to a maximum concentration of 1.5% applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'; - 'Read and follow instructions'
ISOPROPANOLAMINE	isopropanolamine	78-96-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ISOPROPANOLAMINE LANOLATE	ISOPROPANOLA MINE LANOLATE	85536-46-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ISOPROPYLAMINE	Isopropylamine	75-31-0	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ISOPROPYLAMINE DODECYLBENZENESULFONAT E	ISOPROPYLAMIN E DODECYLBENZE NESULFONATE	26264-05-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ISOPROPYLAMINE DODECYLBENZENESULFONAT E [based on the component: ISOPROPYLAMINE]	Isopropylamine	75-31-0	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
ISOSTEARAMIDE DEA	ISOSTEARAMIDE DEA	52794-79-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LANOLINAMIDE DEA	LANOLINAMIDE DEA	85408-88-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LAURAMIDE DEA	LAURAMIDE DEA	120-40-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LAURAMIDE/MYRISTAMIDE DEA	LAURAMIDE/MYRI STAMIDE DEA	97926-10-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LAURAMIDE/MYRISTAMIDE DEA	AMIDES, C12-14, N,N-BIS(HYDROXYETHYL)-	97926-10-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LAURAMINE	LAURAMINE	124-22-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LAUROYL COLLAGEN AMINO ACIDS	Lauroyl collagen amino acids	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
LAUROYL COLLAGEN AMINO ACIDS	LAUROYL HYDROLYZED COLLAGEN	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
LAUROYL HYDROLYZED COLLAGEN	LAUROYL HYDROLYZED COLLAGEN	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
LAURYL DIMETHYLAMINE CYCLOCARBOXYPROPYLOLEA TE	LAURYL DIMETHYLAMINE CYCLOCARBOXYPROPYLEATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LECITHINAMIDE DEA	LECITHINAMIDE DEA	91053-51-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LINOLEAMIDE DEA	LINOLEAMIDE DEA	27883-12-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
LYSOPHOSPHATIDYLETHANOLAMINE	LYSOPHOSPHATIDYLETHANOLAMINE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MAGNESIUM/TEA-COCO- SULFATE	Magnesium/TEA- Coco-Sulfate	226994-99-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
MEA COCOATE	MEA-COCOATE	66071-80-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA O-PHENYLPHENATE	MEA O- PHENYLPHENATE	84145-04-0	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA PPG-6 LAURETH-7 CARBOXYLATE	MEA PPG-6 LAURETH-7 CARBOXYLATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MEA-BIOTINATE	MEA-BIOTINATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-BORATE	MEA-BORATE	10377-81-8	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. Lastly, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
MEA-DICETEARYL PHOSPHATE	MEA-DICETEARYL PHOSPHATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-HYDROLYZED COLLAGEN	MEA- HYDROLYZED COLLAGEN		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-HYDROLYZED SILK	MEA- HYDROLYZED SILK		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MEA-LAURETH SULFATE	MEA-LAURETH SULFATE	68184-04-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-LAURETH-6 CARBOXYLATE	MEA-LAURETH-6 CARBOXYLATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-LAURYL SULFATE	MEA-LAURYL SULFATE	4722-98-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-PPG-8-STEARETH-7 CARBOXYLATE	MEA-PPG-8- STEARETH-7 CARBOXYLATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-SALICYLATE	MEA-SALICYLATE	59866-70-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-SULFITE	MEA-SULFITE	13427-63-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MEA-THIOLACTATE	MEA- THIOLACTATE	54266-38-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
METHYL DICOCAMINE	METHYL DICOCAMINE	61788-62-3	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
MINKAMIDE DEA	MINKAMIDE DEA	124046-27-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MIPA C12-15 PARETH SULFATE	MIPA C12-15 PARETH SULFATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MIPA-BORATE	MIPA-BORATE	68003-13-4	The European Commission restricts this ingredient to a maximum concentration of 5% (as boric acid) in talc, but it cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). Additionally, the European Commission restricts its concentration to 0.1% (as boric acid) in oral products. For all other products (excluding bath products and hair waving products), the maximum concentration is restricted to 3% (as boric acid) and cannot be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid). For all product types, this ingredient cannot be used for children under 3 years of age. Lastly, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the label/package of talc products: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'. For oral products, the following are required on the product label/package: - 'Not to be swallowed'; 'Not to be used for children under 3 years of age'. Lastly, for all other product types (excluding bath products and hair waving products), the following are required on the label/package: - 'Not to be used for children under 3 years of age'; - 'Not to be used on peeling or irritated skin'
MIPA- DODECYLBENZENESULFONATE	MIPA- DODECYLBENZENESULFONATE	42504-46-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MIPA-LAURETH SULFATE	MIPA-LAURETH SULFATE	83016-76-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MIPA-LAURYL SULFATE MIPA-LAURYL SULFATE	MIPA-LAURYL SULFATE MIPA-LAURYL SULFATE	21142-28-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MIPA-MYRISTATE	MIPA-MYRISTATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
monoethanolamine citrate [based on the component: ETHANOLAMINE]	Ethanolamine	141-43-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MYRISTAMIDE DEA	MYRISTAMIDE DEA MYRISTAMIDE DEA	7545-23-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MYRISTAMIDE DEA	MYRISTAMIDE DEA	7545-23-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
MYRISTAMIDE DEA MYRISTAMIDE DEA	MYRISTAMIDE DEA MYRISTAMIDE DEA	7545-23-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MYRISTAMIDE DEA MYRISTAMIDE DEA	MYRISTAMIDE DEA	7545-23-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
N-(3-HEXADECYLOXY-2-HYDROXYPROP-1-YL)-N-(2-HYDROXYETHYL)PALMITAMIDE	CETYL PG HYDROXYETHYL PALMITAMIDE	110483-07-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
N-(3-HEXADECYLOXY-2-HYDROXYPROP-1-YL)-N-(2-HYDROXYETHYL)PALMITAMIDE	N-(3-hexadecyloxy-2- hydroxyprop-1-yl)- N-(2-hydroxyethyl)pal mitamide	110483-07-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
N-LAURYL DIETHANOLAMINE	N-LAURYL DIETHANOLAMINE	1541-67-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	N,N-BIS(2- HYDROXYETHYL)- P-PHENYLENEDIAMINE SULFATE	58262-44-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% (calculated as sulphate) applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, and it cannot have a nitrosamine content of more than 50 microgram/kg.	The European Commission requires the following warning text on the product label/package: - 'Hair colorants can cause severe allergic reactions'
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	ETHANOL, 2,2'-((4-AMINOPHENYL)IMINO)BIS-, SULFATE (SALT), HYDRATE (1:1:1)	54381-16-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% (calculated as sulphate) applied to hair after mixing under oxidative conditions in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating agents, and it cannot have a nitrosamine content of more than 50 microgram/kg.	The European Commission requires the following warning text on the product label/package: - 'Hair colorants can cause severe allergic reactions'
OLEAMIDE DEA	OLEAMIDE DEA	93-83-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
OLEAMINE	OLEAMINE	112-90-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
OLIVAMIDE DEA	OLIVAMIDE DEA	124046-30-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
P-METHYLAMINOPHENOL	P- METHYLAMINOPH ENOL	150-75-4	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'
P-METHYLAMINOPHENOL	P- METHYLAMINOPH ENOL	150-75-4	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'
P-METHYLAMINOPHENOL	P- METHYLAMINOPH ENOL	150-75-4	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'
P-METHYLAMINOPHENOL	P- METHYLAMINOPH ENOL	150-75-4	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'
P-METHYLAMINOPHENOL SULFATE	P- METHYLAMINOPH ENOL SULFATE	1936-57-8	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'
P-METHYLAMINOPHENOL SULFATE	P- METHYLAMINOPH ENOL	150-75-4	The European Commission restricts this ingredient to a maximum concentration of 0.68% (as sulphate) in oxidative hair dye products. Additionally, this substance cannot be used with nitrosating systems, it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	The European Commission requires the following warning text on the product label/package: - 'Hair colourants can cause severe allergic reactions'

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
PALM KERNELAMIDE DEA	PALM KERNELAMIDE DEA	73807-15-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
PALMAMIDE DEA	PALMAMIDE DEA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
PALMITAMIDE DEA	PALMITAMIDE DEA	7545-24-6	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
PALMITAMINE	PALMITAMINE	143-27-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
PIROCTONE OLAMINE	PIROCTONE OLAMINE	68890-66-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
POLYURETHANE-17	POLYURETHANE- 17	347175-78-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
POLYURETHANE-21	POLYURETHANE- 21		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
RICEBRANAMIDE DEA	RICEBRANAMIDE DEA		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
RICINOLEAMIDE DEA	RICINOLEAMIDE DEA	40716-42-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
SESAMIDE DEA	SESAMIDE DEA	124046-35-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
SODIUM NITRITE	sodium nitrite	7632-00-0	The European Commission restricts this ingredient to a maximum concentration of 0.2% as a rust inhibitor and cannot be used with secondary and/or tertiary amines or other substances forming nitrosamines.	
SODIUM NITRITE	sodium nitrite	7632-00-0	The European Commission restricts this ingredient to a maximum concentration of 0.2% as a rust inhibitor and cannot be used with secondary and/or tertiary amines or other substances forming nitrosamines.	
SODIUM/ TEA LAUROYL HYDROLYZED COLLAGEN	SODIUM/ TEA LAUROYL HYDROLYZED COLLAGEN	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/ TEA LAUROYL HYDROLYZED COLLAGEN	Lauroyl collagen amino acids	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM/ TEA LAUROYL HYDROLYZED COLLAGEN	LAUROYL HYDROLYZED COLLAGEN	68920-59-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/MEA LAURETH-2 SULFOSUCCINATE	SODIUM/MEA LAURETH-2 SULFOSUCCINAT E		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
SODIUM/MEA-PEG-3 COCAMIDE SULFATE	SODIUM/MEA- PEG-3 COCAMIDE SULFATE		The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
SODIUM/TEA C12-13 PARETH-3 SULFATE	Sodium/TEA C12- 13 Pareth-3 Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-LAUROYL COLLAGEN AMINO ACIDS	Sodium/TEA- lauroyl collagen amino acids		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-LAUROYL HYDROLYZED KERATIN	SODIUM/TEA- LAUROYL HYDROLYZED KERATIN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM/TEA-LAUROYL KERATIN AMINO ACIDS	sodium/TEA- lauroyl keratin amino acids		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL ALGINATE	SODIUM/TEA- UNDECYLENOYL ALGINATE	224580-93-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL CARRAGEENAN	SODIUM/TEA- UNDECYLENOYL CARRAGEENAN	224580-91-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL COLLAGEN AMINO ACIDS	sodium/TEA- undecylenoyl collagen amino acids		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL HYDROLYZED COLLAGEN	SODIUM/TEA- UNDECYLENOYL HYDROLYZED COLLAGEN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL HYDROLYZED CORN PROTEIN	SODIUM/TEA- UNDECYLENOYL HYDROLYZED CORN PROTEIN	222400-08-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM/TEA-UNDECYLENOYL HYDROLYZED SOY PROTEIN	SODIUM/TEA- UNDECYLENOYL HYDROLYZED SOY PROTEIN	222400-11-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SODIUM/TEA-UNDECYLENOYL HYDROLYZED WHEAT PROTEIN	SODIUM/TEA- UNDECYLENOYL HYDROLYZED WHEAT PROTEIN	222400-10-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
SOYAMIDE DEA	SOYAMIDE DEA	68425-47-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
SOYAMINE	SOYAMINE	61790-18-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
STEARAMIDE DEA	STEARAMIDE DEA	93-82-3	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
STEARAMINE	STEARAMINE	124-30-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SULFURIZED TEA- RICINOLEATE	SULFURIZED TEA- RICINOLEATE	222721-88-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TALLAMIDE DEA TALLAMIDE DEA	TALLAMIDE DEA TALLAMIDE DEA	68155-20-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
TALLOW AMINE	TALLOW AMINE	61790-33-8	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
TALLOWAMIDE DEA	TALLOWAMIDE DEA	68140-08-9	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
TEA CARBOMER	TEA CARBOMER		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA COCOATE	TEA COCOATE	61790-64-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TEA COCOYL GLUTAMATE	TEA COCOYL GLUTAMATE	68187-29-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA COCOYL HYDROLYZED COLLAGEN	TEA COCOYL HYDROLYZED COLLAGEN	68952-16-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA DODECYLBENZENESULFONATE	TEA DODECYLBENZENESULFONATE	27323-41-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA ISOSTEARATE	TEA ISOSTEARATE	88120-12-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA LAUROYL GLUTAMATE	TEA LAUROYL GLUTAMATE	53576-49-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA LAUROYL HYDROLYZED COLLAGEN	TEA LAUROYL HYDROLYZED COLLAGEN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TEA MYRISTATE	TEA MYRISTATE	41669-40-3	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA OLEATE	TEA OLEATE	2717-15-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA PALM KERNEL SARCOSINATE	TEA PALM KERNEL SARCOSINATE	73049-98-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA PALMITATE	TEA PALMITATE	49719-60-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA PEG 3 COCAMIDE SULFATE	TEA PEG 3 COCAMIDE SULFATE	73246-94-3	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA STEARATE	TEA STEARATE	4568-28-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TEA-ABIETOYL HYDROLYZED COLLAGEN	TEA-ABIETOYL HYDROLYZED COLLAGEN	68918-77-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA- ACRYLATES/ACRYLONITROGENS COPOLYMER	TEA- ACRYLATES/ACRYLONITROGENS COPOLYMER		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	TEA- ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-ALGINATE	TEA-ALGINATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C10-15 ALKYL SULFATE	TEA-C10-15 Alkyl Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C11-15 ALKYL SULFATE	TEA-C11-15 Alkyl Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TEA-C11-15 PARETH SULFATE	TEA-C11-15 Pareth Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C12-13 ALKYL PHOSPHATE	TEA-C12-13 ALKYL PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C12-13 ALKYL SULFATE	TEA-C12-13 Alkyl Sulfate	223704-69-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C12-13 PARETH-3 SULFATE	TEA-C12-13 Pareth-3 Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C12-14 ALKYL PHOSPHATE	TEA-C12-14 ALKYL PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C12-14 ALKYL SULFATE	TEA-C12-14 Alkyl Sulfate	90583-18-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TEA-C12-15 ALKYL SULFATE	TEA-C12-15 Alkyl Sulfate	68815-25-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-CANOLATE	TEA-Canolate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCAMIDE DIACETATE	TEA-COCAMIDE DIACETATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCO-SULFATE	TEA-Coco-Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCOYL ALANINATE	TEA-COCOYL ALANINATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-COCOYL GLUTAMINATE	TEA-cocoyl glutamate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCOYL GLYCINATE	TEA-COCOYL GLYCINATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCOYL HYDROLYZED SOY PROTEIN	TEA-COCOYL HYDROLYZED SOY PROTEIN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-COCOYL SARCOSINATE	TEA-COCOYL SARCOSINATE	68411-96-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-DEXTRIN OCTENYLSUCCINATE	TEA-DEXTRIN OCTENYLSUCCINATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-DIETHANOLAMINOETHYL POLYISOBUTENYLSUCCINATE	TEA- DIETHANOLAMIN OETHYL POLYISOBUTENY LSUCCINATE	67762-80-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-DIMETHICONE PEG-7 PHOSPHATE	TEA- DIMETHICONE PEG-7 PHOSPHATE	175893-65-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-EDTA	TEA-EDTA	60544-70-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-GLYCERYL DIMALEATE	TEA-Glycerol Dimaleate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-HYDROCHLORIDE	TEA-Hydrochloride	637-39-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-HYDROGENATED COCOATE	TEA-Hydrogenated Cocoate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-HYDROGENATED TALLOWOYL GLUTAMATE	TEA-hydrogenated tallowoyl glutamate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-HYDROIODIDE	TEA- HYDROIODIDE	7601-53-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-ISOSTEAROYL HYDROLYZED COLLAGEN	TEA- ISOSTEAROYL HYDROLYZED COLLAGEN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LACTATE	TEA-LACTATE	20475-12-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LANETH-5 SULFATE	TEA-LANETH-5 SULFATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAURAMINOPROPIONATE	TEA- LAURAMINOPRO PIONATE	14171-00-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAURATE	TEA-Laurate	2224-49-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-LAURATE/MYRISTATE	TEA-Laurate/Myristate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAURETH SULFATE	TEA-Laureth Sulfate	27028-82-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAURETH-4 PHOSPHATE	TEA-LAURETH-4 PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAUROYL COLLAGEN AMINO ACIDS	TEA-lauroyl collagen amino acids		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAUROYL KERATIN AMINO ACIDS	TEA-LAUROYL KERATIN AMINO ACIDS		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAUROYL LACTYLATE	TEA-LAUROYL LACTYLATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-LAUROYL METHYLAMINOPROPIONATE	TEA-LAUROYL METHYLAMINOPR OPIONATE	89353-55-9	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAUROYL SARCOSINATE	TEA-LAUROYL SARCOSINATE	16693-53-1	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAUROYL/MYRISTOYL ASPARTATE	TEA- LAUROYL/MYRIST OYL ASPARTATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-LAURYL PHOSPHATE	TEA-LAURYL PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA- MYRISTAMINOPROPIONATE	TEA- MYRISTAMINOPR OPIONATE	61791-98-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-MYRISTOYL HYDROLYZED COLLAGEN	TEA-MYRISTOYL HYDROLYZED COLLAGEN	69430-23-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-OLEOYL HYDROLYZED COLLAGEN	TEA-OLEOYL HYDROLYZED COLLAGEN		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-OLEOYL SARCOSINATE	TEA-OLEOYL SARCOSINATE	17736-08-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-OLEYL SULFATE	TEA-Oleyl Sulfate		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-PCA	TEA-PCA	55901-20-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-PEG-50 HYDROGENATED CASTOR OIL SUCCINATE	TEA-PEG-50 HYDROGENATED CASTOR OIL SUCCINATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-PHENYLBENZIMIDAZOLE SULFONATE	TEA- PHENYLBENZIMID AZOLE SULFONATE	10020-01-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-ROSINATE	TEA-ROSINATE	68002-57-3	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-SALICYLATE	TEA SALICYLATE	2174-16-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-SORBATE	TEA-SORBATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-SULFATE	TEA-SULFATE	7376-31-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-TALLATE	TEA-Tallate	8043-27-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA- TRIDECYLBENZENESULFONATE	TEA- TRIDECYLBENZENESULFONATE	59599-58-5	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

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TEA-UNDECYLENATE	TEA-Undecylenate	84471-25-0	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TEA-UNDECYLENOYL HYDROLYZED COLLAGEN	TEA- UNDECYLENOYL HYDROLYZED COLLAGEN	68951-91-7	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TIPA- ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	TIPA- ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TIPA-LAURETH SULFATE	TIPA-LAURETH SULFATE	107600-36-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TIPA-LAURYL SULFATE	TIPA-LAURYL SULFATE	66161-60-2	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TIPA-MYRISTATE	TIPA-MYRISTATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TIPA-STEARATE	TIPA-STEARATE	10042-67-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TRIETHANOLAMINE	Triethanolamine	102-71-6	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TRIETHANOLAMINE LAURYL SULFATE	TRIETHANOLAMINE LAURYL SULFATE	139-96-8	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TRIETHANOLAMINE POLYOXYETHYLENE ALKYLPHENYLETHER PHOSPHATE	TRIETHANOLAMINE POLYOXYETHYLENE ALKYLPHENYLETHER PHOSPHATE		The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TRIISOPROPANOLAMINE	TRIISOPROPANOL AMINE	122-20-3	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	
TRILAURYLAMINE	TRILAURYLAMINE	102-87-4	The European Commission restricts this ingredient to a maximum concentration of 2.5% in leave-on products. Additionally, this substance cannot be used with nitrosating systems, the minimum purity of the ingredient should be 99%, it cannot have a secondary amine content of more than 0.5% (applies to raw materials), it cannot have a nitrosamine content of more than 50 microgram/kg, and it should be kept in nitrite-free containers.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TROMETHAMINE	Tromethamine	77-86-1	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
UNDECYLENAMIDE DEA	UNDECYLENAMID E DEA	25377-64-4	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
WHEAT GERMAMIDE DEA	Wheat germamide DEA	124046-39-5	The European Commission restricts the usage and purity of this ingredient: the maximum secondary amine content cannot exceed 0.5% (applies to raw materials); the ingredient cannot be used with nitrosating systems; the minimum purity should be at least 99%; the maximum nitrosamine content cannot exceed 50 microgram/kg; and the product must be kept in nitrite-free containers	
CI 77266	Carbon black		The European Commission restricts the nano version of this ingredient to a maximum concentration of 10%. Not to be used in applications that may lead to exposure of the end user's lungs by inhalation	
CI 77266	Carbon black		The European Commission restricts the nano version of this ingredient to a maximum concentration of 10%. Additionally, the nano version of this ingredient may not be used in applications that may lead to exposure of the end-user's lungs by inhalation. The ingredient must also have: Purity > 97 %, with the following impurity profile: Ash content ≤ 0.15 %, total sulphur ≤ 0.65 %, total PAH ≤ 500 ppb and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total arsenic ≤ 3 ppm, total lead ≤ 10 ppm, and total mercury ≤ 1 ppm. The nano version of this ingredient must also have a particle size greater than or equal to 20 nm.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ZINC OXIDE (sunscreen grade > 100nm)	zinc oxide		The European Commission restricts this ingredient to a maximum concentration of 25%. In the case of combined use with Zinc Oxide (nano), the sum shall not exceed the limit of 25%. Additionally, this ingredient may not be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — purity ≥ 96 %, with wurtzite crystalline structure and physical appearance as clusters that are rod- like, star-like and/or isometric shapes, with impurities consisting only of carbon dioxide and water, whilst any other impurities are less than 1 % in total, — median diameter of the particle number size distribution D50 (50 % of the number below this diameter) > 30 nm and D1 (1 % below this size) > 20 nm, — water solubility < 50 mg/L, —uncoated, or coated with triethoxycaprylsilane, dimethicone, dimethoxydiphenylsilanetriethoxycaprylsilane cross- polymer, or octyl triethoxy silane.	
AMYLASE	Amylase	9000924	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
AMYLASE, ALPHA-	Amylase, alpha	9000902	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
AMYLASE, BETA-	AMYLASE, BETA	9000913	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
beta-Mannanase	betaMannanase	37288543	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
CELLULASE	cellulase	9012548	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
CELLULASE	cellulase	9012548	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
CELLULASE	cellulase	9037405	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
D&C Black No. 2 (CI 77266)	D&C Black No. 2	1333864	This substance is not allowed in powder, spray or aerosol products because the International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B) and California Prop65 lists this chemical as known to cause cancer when in a respirable form.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
Enzymes (Protease, Amylase & Mannanase)	Enzymes (Protease, Amylase & Mannanase)		Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
HYDROGEN PEROXIDE	Hydrogen peroxide	7722841	Use limited to 3% in spray products based on concerns for respiratory irritation identified by ATSDR and 35% in other product categories based on specific concentration limits for skin irritation from the Globally Harmonized System of Classification and Labelling of Chemicals.	
LIPASE	LIPASE	9001621	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
lyase, pectate	Lyase, pectate	9015752	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
Pectinase	Pectinase		Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
PROTEASE	Protease	9001927	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
SUBTILISIN	subtilisin	9014011	Enzymes are respiratory sensitizers and not allowed in spray products and must be in liquid form or encapsulated low dust solid form (minimum mean diameter 0.15mm) for other product categories.	
1H-PYRROLE-1-HEPTANOIC ACID, BETA,DELTA- DIHYDROXY-2-(4-FLUOROPHENYL)-5-(1-METHYLETHYL)-3-	1H-PYRROLE-1-HEPTANOIC ACID, BETA,DELTA-DIHYDROXY-2-(4-FLUOROPHENYL)-5-(1-METHYLETHYL)-3-	134523038	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
ALLIUM SATIVUM (GARLIC)	ALLIUM SATIVUM (GARLIC)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
APPLE CIDER CONCENTRATES	APPLE CIDER CONCENTRATES		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
ASTRAGALUS GUMMIFER GUM	ASTRAGALUS GUMMIFER GUM	9000651	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
BENZENEMETHANAMINIUM, AR-DODECYL-N,N- DIMETHYL-N-TETRADECYL-, CHLORIDE	BENZENEMETHANAMINIUM, AR-DODECYL- N,N-DIMETHYL-N-TETRADECYL-, CHLORIDE	871750208	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
BETA VULGARIS (COMMON BEET)	BETA VULGARIS (COMMON BEET)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
BRASSICA OLERACEA (ORNAMENTAL CABBAGE)	BRASSICA OLERACEA (ORNAMENTAL CABBAGE)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
CAPSICUM ANNUUM	CAPSICUM ANNUUM		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
Chicken	Chicken		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
CHLORIMIDE	CHLORIMIDE	34000907	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
COFFEA ARABICA (ARABIAN COFFEE)	COFFEA ARABICA (ARABIAN COFFEE)	84650000	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
CYAMOPSIS TETRAGONOLOBA (GUAR) GUM	Cyamopsis tetragonoloba (guar) gum	9000300	Not allowed in powder or spray products. Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.	
DICARBONIC ACID, DIMETHYL ESTER	DICARBONIC ACID, DIMETHYL ESTER	4525331	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
EUGENOL	Eugenol	97530	Limited to 0.01% due to allergen concerns and eugenol sensitivities among individuals with asthma.	
FENUGREEK	FENUGREEK		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
HELIANTHUS ANNUUS (SUNFLOWER)	HELIANTHUS ANNUUS (SUNFLOWER)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
HUMULUS LUPULUS (HOPS)	HUMULUS LUPULUS (HOPS)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LAWSONIA INERMIS (HENNA)	LAWSONIA INERMIS (HENNA)	84988669	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
LECITHIN	LECITHIN	8002435	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
MYRISTALKONIUM CHLORIDE	MYRISTALKONIUM CHLORIDE	1390802	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
MYRISTALKONIUM SACCHARINATE	MYRISTALKONIUM SACCHARINATE	689890105	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
NITROUS ACID, ISOPROPYL ESTER	NITROUS ACID, ISOPROPYL ESTER	541424	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
PHENOL, DODECYL-, MIXED ISOMERS	PHENOL, DODECYL-, MIXED ISOMERS	27193868	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
PROPIONANILIDE, N-(1-PHENETHYL-4- PIPERIDYL)-	PROPIONANILIDE, N-(1-PHENETHYL-4- PIPERIDYL)-	437387	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
PRUNUS PERSICA (PEACH)	PRUNUS PERSICA (PEACH)		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
ROSE HIPS	ROSE HIPS		EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
SERICIN	SERICIN	60650886	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x
SODIUM SULFITE	Sodium sulphite	7757837	Limited to 2% due to allergen concerns and sulfite sensitivities among individuals with asthma.	
VALERIC ACID, 4-AMINO-5-(1,3-DIOXO-2- ISOINDOLINYL)-5-OXO-	VALERIC ACID, 4-AMINO-5-(1,3-DIOXO-2- ISOINDOLINYL)-5-OXO-	102584907	EWG does not allow this ingredient in powders or sprays because the Association of Occupational and Environmental Clinics (AOEC) has classified this substance as an asthmagen	x

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
1,2-PROPANEDIOL, MONOBUTYL ETHER	1,2PROPANEDIOL, MONOBUTYL ETHER	29387868	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
DIETHYLENE GLYCOL PROPYL ETHER	Dipropylene glycol propyl ether	29911271	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
DIPROPYLENE GLYCOL BUTYL ETHER	Dipropylene Glycol Butyl Ether	9003138	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
DIPROPYLENE GLYCOL BUTYL ETHER	dipropylene glycol nbutyl ether	29911282	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
Dipropylene Glycol MonoN Butyl Ether (Glycol Ether DPnB)	dipropylene glycol nbutyl ether	29911282	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
Dipropylene Glycol Phenyl Ether	Dipropylene Glycol Phenyl Ether	51730940	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
Dipropylene Glycol Propyl Ether	Dipropylene glycol propyl ether	29911271	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
PPG-14 BUTYL ETHER	Dipropylene Glycol Butyl Ether	9003138	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
PROPYLENE GLYCOL BUTYL ETHER	Propylene glycol monobutyl ether	5131668	This ingredient is restricted to 3% in all product categories because data from REACH registration and CLP notification indicate this substance can cause serious eye damage and the Ingredient is a VOC.	
ACRYLATES CROSSPOLYMER	ACRYLATES CROSSPOLYMER	26794616	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/ BEHENETH-25 METHACRYLATE COPOLYMER	ACRYLATES/ BEHENETH-25 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ C12-22 ALKYLMETHACRYLATE COPOLYMER	ACRYLATES/ C12-22 ALKYLMETHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ HYDROXYESTERS ACRYLATES COPOLYMER	ACRYLATES/ HYDROXYESTERS ACRYLATES COPOLYMER	25035896	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ LAURYL ACRYLATE/ STEARYL ACRYLATE/ ETHYLAMINE OXIDE METHACRYLATE COPOLYMER	ACRYLATES/ LAURYL ACRYLATE/ STEARYL ACRYLATE/ ETHYLAMINE OXIDE METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ STEARETH-20 METHACRYLATE COPOLYMER	ACRYLATES/ STEARETH-20 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/ VA COPOLYMER	ACRYLATES/ VA COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER	ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Acrylates/Ammonium Methacrylate Copolymer	Acrylates/Ammonium Methacrylate Copolymer		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	176429871	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/CETETH-20 METHACRYLATE COPOLYMER	ACRYLATES/CETETH-20 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ETHYLHEXYL ACRYLATE/GLYCIDYL METHACRYLATE CROSSPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE/GLYCIDYL METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/HYDROXYETHYL ACRYLATE/LAURYL ACRYLATE COPOLYMER	ACRYLATES/HYDROXYETHYL ACRYLATE/LAURYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER	ACRYLATES/HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/LAURETH-25 METHACRYLATE COPOLYMER	ACRYLATES/LAURETH-25 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/METHOXY PEG-15 METHACRYLATE COPOLYMER	ACRYLATES/METHOXY PEG-15 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/METHOXY PEG-23 METHACRYLATE/PERFLUOROOCTYL ETHYL ACRYLATE COPOLYMER	ACRYLATES/METHOXY PEG-23 METHACRYLATE/PERFLUOROOCTYL ETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/PALMETH-25 ACRYLATE COPOLYMER	ACRYLATES/PALMETH-25 ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/STEARETH-50 ACRYLATE COPOLYMER	ACRYLATES/STEARETH-50 ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/STEARYL METHACRYLATE COPOLYMER	ACRYLATES/STEARYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/VA CROSSPOLYMER	ACRYLATES/VA CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/VINYL NEODECANOATE CROSSPOLYMER	ACRYLATES/VINYL NEODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ALLYL METHACRYLATES CROSSPOLYMER	ALLYL METHACRYLATES CROSSPOLYMER	182212415	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM ACRYLATES COPOLYMER	AMMONIUM ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMMONIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	AMMONIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM POLYACRYLATE	AMMONIUM POLYACRYLATE	90030306	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM STYRENE/ACRYLATES COPOLYMER	AMMONIUM STYRENE/ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM STYRENE/ACRYLATES/ETHYLHEXYL ACRYLATE/LAURYL ACRYLATE COPOLYMER	AMMONIUM STYRENE/ACRYLATES/ETHYLH EXYL ACRYLATE/LAURYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM VA/ACRYLATES COPOLYMER	AMMONIUM VA/ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMP-ACRYLATES COPOLYMER	AMP-ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL ACRYLATE/ETHYLHEXYL METHACRYLATE COPOLYMER	BUTYL ACRYLATE/ETHYLHEXYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL ACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	BUTYL ACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL ACRYLATE/HYDROXYETHYL METHACRYLATE COPOLYMER	BUTYL ACRYLATE/HYDROXYETHYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL DIMETHICONE ACRYLATE/CYCLOHEXYLMETHACRYLATE/ETHYL HEXYL ACRYLATE COPOLYMER	BUTYL DIMETHICONE ACRYLATE/CYCLOHEXYLMETHACRYLATE/ETHYL HEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
C8-22 ALKYL ACRYLATES/METHACRYLIC ACID CROSSPOLYMER	C8-22 ALKYL ACRYLATES/METHACRYLIC ACID CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
CALCIUM POTASSIUM CARBOMER	CALCIUM POTASSIUM CARBOMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
CARBOMER	CARBOMER	90620408	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/ ACRYLIC ACID COPOLYMER	ETHYLENE/ ACRYLIC ACID COPOLYMER	9010779	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/ACRYLIC ACID/VA COPOLYMER	ETHYLENE/ACRYLIC ACID/VA COPOLYMER	26713188	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ETHYLENE/CALCIUM ACRYLATE COPOLYMER	ETHYLENE/CALCIUM ACRYLATE COPOLYMER	26445965	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/MAGNESIUM ACRYLATE COPOLYMER	ETHYLENE/MAGNESIUM ACRYLATE COPOLYMER	27515373	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/SODIUM ACRYLATE COPOLYMER	ETHYLENE/SODIUM ACRYLATE COPOLYMER	25749988	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/ZINC ACRYLATE COPOLYMER	ETHYLENE/ZINC ACRYLATE COPOLYMER	28208802	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLHEXYL ACRYLATE/METHYL METHACRYLATE COPOLYMER	ETHYLHEXYL ACRYLATE/METHYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
GLYCOL DIMETHACRYLATE/VINYL ALCOHOL CROSSPOLYMER	GLYCOL DIMETHACRYLATE/VINYL ALCOHOL CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER	HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL ACRYLATE CROSSPOLYMER	LAURYL ACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL ACRYLATE/VA COPOLYMER	LAURYL ACRYLATE/VA COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL ACRYLATE/VA CROSSPOLYMER	LAURYL ACRYLATE/VA CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LAURYL METHACRYLATE/ GLYCOL DIMETHACRYLATE CROSSPOLYMER	LAURYL METHACRYLATE/ GLYCOL DIMETHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL METHACRYLATE/SODIUM METHACRYLATE CROSSPOLYMER	LAURYL METHACRYLATE/SODIUM METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
METHACRYLOYL ETHYL BETAINE/ ACRYLATES COPOLYMER	METHACRYLOYL ETHYL BETAINE/ ACRYLATES COPOLYMER	87435356	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
METHYL METHACRYLATE CROSSPOLYMER	METHYL METHACRYLATE CROSSPOLYMER	25777713	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
METHYL METHACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	METHYL METHACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	25777713	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POLY C10-30 ALKYL ACRYLATE	POLY C10-30 ALKYL ACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYACRYLATE-14	POLYACRYLATE-14		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYBUTYL ACRYLATE	POLYBUTYL ACRYLATE	9003490	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYBUTYL METHACRYLATE	POLYBUTYL METHACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYETHYLACRYLATE	POLYETHYLACRYLATE	9003321	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POLYHYDROXYETHYLMETHACRYLATE	POLYHYDROXYETHYLMETHACRYLATE	25249165	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYMETHYL ACRYLATE	POLYMETHYL ACRYLATE	9003218	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYPROPYL METHACRYLATE	POLYPROPYL METHACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	86416979	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	86416979	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POTASSIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	POTASSIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ALUMINUM POLYACRYLATE	POTASSIUM ALUMINUM POLYACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM CARBOMER	POTASSIUM CARBOMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM POLYACRYLATE	POTASSIUM POLYACRYLATE	25608122	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATE/VINYL ALCOHOL COPOLYMER	SODIUM ACRYLATE/VINYL ALCOHOL COPOLYMER	27599560	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM ACRYLATES/ C10-30 ALKYL ACRYLATE CROSSPOLYMER	SODIUM ACRYLATES/ C10-30 ALKYL ACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER	SODIUM ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/ACROLEIN COPOLYMER	SODIUM ACRYLATES/ACROLEIN COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER	SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER		EWG restricts the summed concentration of residual monomers (methacrylic acid and its simple esters) to a maximum concentration of 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers due to concerns over dermal sensitization.	
SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER	SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	SODIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM CARBOMER	SODIUM CARBOMER	1401207417	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM POLYACRYLATE	SODIUM POLYACRYLATE	90030407	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
STEARETH-10 ALLYL ETHER/ACRYLATES COPOLYMER	STEARETH-10 ALLYL ETHER/ACRYLATES COPOLYMER	109292173	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
STEARYL/LAURYL METHACRYLATE CROSS POLYMER	STEARYL/LAURYL METHACRYLATE CROSS POLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
Styrene/Acrylates/Ammonium Methacrylate Copolymer	Styrene/Acrylates/Ammonium Methacrylate Copolymer		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
VA/BUTYL MALEATE/ISOBORNYL ACRYLATE COPOLYMER	VA/BUTYL MALEATE/ISOBORNYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
1,3-DIOXOLANE-4-METHANOL, 2,2-DIMETHYL-	2,2Dimethyl1,3dioxolane4methanol	100798	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
2-Ethyl-2,5-Dimethylhexanoic Acid	2Ethyl2,5Dimethylhexanoic Acid	26915708	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
2-ethylhexyl glucoside	2ethylhexyl glucoside	125590741	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
2-ethylhexyl glucoside	2ethylhexyl glucoside	125590741	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
2-OCTANOL	2 Octanol (C8)	123966	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
2,6-DIMETHYL-7-OCTEN-2-OL	2,6dimethyloct7en2ol	18479588	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
4-UNDECANOL, 7-ETHYL-2-METHYL-, HYDROGEN SULFATE, SODIUM SALT	4Undecanol, 7ethyl2methyl, hydrogen sulfate, sodium salt	139888	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
68515-73-1	Alkyl polyglucoside (C810)	68515731	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
68515-73-1	Alkyl polyglucoside (C810)	68515731	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES CROSSPOLYMER	ACRYLATES CROSSPOLYMER	26794616	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ BEHENETH-25 METHACRYLATE COPOLYMER	ACRYLATES/ BEHENETH-25 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ C12-22 ALKYL METHACRYLATE COPOLYMER	ACRYLATES/ C12-22 ALKYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ HYDROXYESTERS ACRYLATES COPOLYMER	ACRYLATES/ HYDROXYESTERS ACRYLATES COPOLYMER	25035896	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ LAURYL ACRYLATE/ STEARYL ACRYLATE/ ETHYLAMINE OXIDE METHACRYLATE COPOLYMER	ACRYLATES/ LAURYL ACRYLATE/ STEARYL ACRYLATE/ ETHYLAMINE OXIDE METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/ STEARETH-20 METHACRYLATE COPOLYMER	ACRYLATES/ STEARETH-20 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ VA COPOLYMER	ACRYLATES/ VA COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER	ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Acrylates/Ammonium Methacrylate Copolymer	Acrylates/Ammonium Methacrylate Copolymer		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	176429871	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/CETETH-20 METHACRYLATE COPOLYMER	ACRYLATES/CETETH-20 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/ETHYLHEXYL ACRYLATE/GLYCIDYL METHACRYLATE CROSSPOLYMER	ACRYLATES/ETHYLHEXYL ACRYLATE/GLYCIDYL METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/HYDROXYETHYL ACRYLATE/LAURYL ACRYLATE COPOLYMER	ACRYLATES/HYDROXYETHYL ACRYLATE/LAURYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER	ACRYLATES/HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/LAURETH-25 METHACRYLATE COPOLYMER	ACRYLATES/LAURETH-25 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/METHOXY PEG-15 METHACRYLATE COPOLYMER	ACRYLATES/METHOXY PEG-15 METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/METHOXY PEG-23 METHACRYLATE/PERFLUOROOCTYL ETHYL ACRYLATE COPOLYMER	ACRYLATES/METHOXY PEG-23 METHACRYLATE/PERFLUOROOCTYL ETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/PALMETH-25 ACRYLATE COPOLYMER	ACRYLATES/PALMETH-25 ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ACRYLATES/STEARETH-50 ACRYLATE COPOLYMER	ACRYLATES/STEARETH-50 ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/STEARYL METHACRYLATE COPOLYMER	ACRYLATES/STEARYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/VA CROSSPOLYMER	ACRYLATES/VA CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACRYLATES/VINYL NEODECANOATE CROSSPOLYMER	ACRYLATES/VINYL NEODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Alcohol Ether Sulfate	Alcohol Ether Sulfate	68081914	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylated (C12-14)	Alcohols, C1214, ethoxylated	68439509	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C10-14)	Alcohol Ethoxylates (c1014)	66455150	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C10-16)	Alcohol Ethoxylates (c1016)	68002971	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ALCOHOL ETHOXYLATES (C10-C16) SODIUM SALT	alcohol ethoxylates (C10C16) sodium salts	68585342	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C11-15) secondary	Alcohol Ethoxylates (c1115) Secondary	68131408	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C12-13)	Alcohols, C1213, ethoxylated	66455149	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C12-14) secondary	Alcohol Ethoxylates (c1214) Secondary	84133506	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C12-15)	Alcohol Ethoxylates (c1215)	106232831	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C12-15)	Alcohols, C1215, ethoxylated	68131395	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ALCOHOL ETHOXYLATES (C12-16)	Alcohol Ethoxylates (c1216)	68551122	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ALCOHOL ETHOXYLATES (C12-18)	Alcohols, C1218, ethoxylated	68213230	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C12)	Alcohol Ethoxylates (c12)	9002920	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C14-15)	Alcohol Ethoxylates (c1415)	68951677	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ALCOHOL ETHOXYLATES (C6-12)	Alcohol Ethoxylates (c612)	68439452	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates (C9-11, 4-8EO)	Alcohol Ethoxylates (c911, 48eo)	68439463	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohol ethoxylates, propoxylated (C6-10)	Alcohol Ethoxylates, Propoxylated (c610)	68987815	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ALCOHOL SULPHATE	ALCOHOL SULPHATE	61711259	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alcohols, C12-15-branched and linear, ethoxylated	Alcohol Ethoxylates (c1215)	106232831	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
Alkyl dimethyl amine oxide (C12-16)	Alkyl dimethyl amine oxide (C1216)	85408497	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alkyl Dimethyl Amine Oxide (C12-18)	Amines, C1218alkyldimethyl, Noxides	68955555	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alkyl dimethyl amine oxides (C10-16)	Alkyl dimethyl amine oxides (C1016)	70592802	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alkyl dimethyl amine oxides (C10-16)	Amines, C1016alkyldimethyl, Noxides	70592802	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Alkyl Polyglucoside (C10-16)	Alkyl Polyglucoside (C1016)	110615479	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Alkyl Polyglucoside (C10-16)	Alkyl Polyglucoside (C1016)	110615479	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Alkyl polyglucoside (C8-10)	Alkyl polyglucoside (C810)	68515731	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Alkyl polyglucoside (C8-10)	Alkyl polyglucoside (C810)	68515731	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Alkyl polyglucoside (C8-16)	Alkyl polyglucoside (C816)	141464428	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Alkyl polyglucoside (C8-16)	Alkyl polyglucoside (C816)	141464428	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Alkyl polyglucoside (C9-11)	Alkyl polyglucoside (C911)	132778086	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Alkyl polyglucoside (C9-11)	Alkyl polyglucoside (C911)	132778086	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Alkyl polyglycol ether C8-10 with EO	Alkyl polyglycol ether C810 with EO	71060576	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ALLYL METHACRYLATES CROSSPOLYMER	ALLYL METHACRYLATES CROSSPOLYMER	182212415	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ALLYL PHENOXYACETATE	ALLYL PHENOXYACETATE	7493745	Allyl esters should only be used when the level of free allyl alcohol in the ester is less than 0.1%. This recommendation is based on the delayed irritant potential of allyl alcohol.	
AMMONIUM ACRYLATES COPOLYMER	AMMONIUM ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	AMMONIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM ALKYL SULFATE (C10- C16)	Sulfuric acid, monoC1016alkyl esters, sodium salts	68585477	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
AMMONIUM C12-15 ALKYL SULFATE	AMMONIUM C1215 ALKYL SULFATE	68815612	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
AMMONIUM FORMATE	Formic acid, ammonium salt	540692	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
AMMONIUM LAURYL SULFATE	Sulfuric acid, monododecyl ester, ammoniumsalts	2235543	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
AMMONIUM POLYACRYLATE	AMMONIUM POLYACRYLATE	90030306	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM STYRENE/ACRYLATES COPOLYMER	AMMONIUM STYRENE/ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM STYRENE/ACRYLATES/ETHYLHEXYL ACRYLATE/LAURYL ACRYLATE COPOLYMER	AMMONIUM STYRENE/ACRYLATES/ETHYLHEXYL ACRYLATE/LAURYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMMONIUM VA/ACRYLATES COPOLYMER	AMMONIUM VA/ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
AMP-ACRYLATES COPOLYMER	AMP-ACRYLATES COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ARACHIDIC ACID	Arachidic acid	506309	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ASPARTIC ACID	Aspartic Acid	617458	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ASPARTIC ACID, DL-	Aspartic Acid	617458	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
BENZOIC ACID	Benzoic acid	65850	Benzoic acid and its benzoate salts are restricted to 2.5% in liquid hand washing soap and detergent (EU restriction for rinseoff), 3% in sprays (H318eye damage) and 10% in other product categories except automatic laundry and dish detergent (H315skin irritation).	
Butene, homopolymer	POLYBUTENE	9003296	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
BUTYL ACRYLATE/ETHYLHEXYL METHACRYLATE COPOLYMER	BUTYL ACRYLATE/ETHYLHEXYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL ACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	BUTYL ACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL ACRYLATE/HYDROXYETHYL METHACRYLATE COPOLYMER	BUTYL ACRYLATE/HYDROXYETHYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Butyl D-glucoside	Butyl Dglucoside	29074042	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Butyl D-glucoside	Butyl Dglucoside	29074042	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
BUTYL DIMETHICONE ACRYLATE/CYCLOHEXYLMETHACRYL ATE/ETHYL HEXYL ACRYLATE COPOLYMER	BUTYL DIMETHICONE ACRYLATE/CYCLOHEXYLMETHA CRYLATE/ET HYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
BUTYL GLUCOSIDE	Butyl Glucoside	5391184	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
BUTYL GLUCOSIDE	Butyl Glucoside	5391184	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
C12-13 PARETH-5 CARBOXYLIC ACID	Poly(oxy1,2ethanediyl), alpha(carboxymethyl)omegahydro xy, C1213alkyl ethers	70750173	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
C16-18 Fatty Acids	C1618 Fatty Acids	67701035	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
C16-18 Fatty Acids	Fatty acids, C1618	67701035	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
C8-22 ALKYL ACRYLATES/METHACRYLIC ACID CROSSPOLYMER	C8-22 ALKYL ACRYLATES/METHACRYLIC ACID CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
CALCIUM CARBONATE	Calcium carbonate	471341	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CALCIUM HYDROXIDE	Calcium dihydroxide	1305620	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CALCIUM POTASSIUM CARBOMER	CALCIUM POTASSIUM CARBOMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
CALCIUM SILICATE	Calcium silicate	10101390; 1344952	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
CAPRIC ACID	Decanoic acid	334485	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Capryl Glucoside	Capryl Glucoside		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Capryl Glucoside	Capryl Glucoside		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
CAPRYLYL GLUCOSIDE	Caprylyl Glucoside	29836268	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
CAPRYLYL GLUCOSIDE	Caprylyl Glucoside	29836268	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
CAPRYLYL/ CAPRYL GLUCOSIDE	CAPRYLYL/ CAPRYL GLUCOSIDE		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
CAPRYLYL/ CAPRYL GLUCOSIDE	CAPRYLYL/ CAPRYL GLUCOSIDE		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
CAPRYLYL/ CAPRYL GLYCOSIDE	CAPRYLYL/ CAPRYL GLYCOSIDE		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
CAPRYLYL/ CAPRYL GLYCOSIDE	CAPRYLYL/ CAPRYL GLYCOSIDE		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Caprylyl/Myristyl Glucoside	Caprylyl/Myristyl Glucoside		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Caprylyl/Myristyl Glucoside	Caprylyl/Myristyl Glucoside		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
CARBOMER	CARBOMER	90620408	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
CAS: 31726-34-8	Hexyl poly(oxyethylene) ether	31726348	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CASTOR OIL, SULFATED, SODIUM SALT	CASTOR OIL, SULFATED, SODIUM SALT	68187768	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CETYL ALCOHOL	Hexadecanol (C16)	36653824	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CETYL BETAINE	Cetyl Betaine	693334	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CHLORHEXIDINE DIGLUCONATE	DGLUCONIC ACID	526954	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CI 77220	Calcium carbonate	471341	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
CITRIC ACID, MONOHYDRATE	Citric acid, monohydrate	5949291	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCAMIDOPROPYL BETAINE	COCAMIDOPROPYL BETAINE	86438791; 61789400	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCAMIDOPROPYL HYDROXYSULTAINE	Cocamidopropyl hydroxysultaine	68139300	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCAMIDOPROPYLAMINE OXIDE	Amides, coco, N[3(dimethylamino)propyl], N-oxides	68155099	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCAMINE OXIDE	Cocamine oxide	61788907	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCO AMIDO BETAINE	COCAMIDOPROPYL BETAINE	86438791; 61789400	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
COCO-BETAINE	CocoBetaine	68424942	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
COCO-GLUCOSIDE	Cocoglucoside		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
COCO-GLUCOSIDE	Cocoglucoside		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
COCONUT FATTY ACID	COCONUT FATTY ACID	61788474	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
D-Glucopyranose, oligomeric, C6-12-alkyl glycosides	DGlucopyranose, oligomeric, C612alkyl glycosides	113976902	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
D-Glucopyranose, oligomeric, C6-12-alkyl glycosides	DGlucopyranose, oligomeric, C612alkyl glycosides	113976902	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
Decanol alkoxylate	Decanol Alkoxylate	166736089	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DECENOL	9Decen1ol	13019222	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DECETH-5	Poly(oxy1,2ethanediyl), .alpha.decyl.omega.hydroxy	26183528	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DECYL GLUCOSIDE	Decyl Glucoside	41444557	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
DECYL GLUCOSIDE	Decyl Glucoside	41444557	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
DECYL POLYGLUCOSIDE	DECYL POLYGLUCOSIDE		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
DECYL POLYGLUCOSIDE	DECYL POLYGLUCOSIDE		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
DECYLAMINE OXIDE	Decylamine Oxide	2605790	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DIAMYL SODIUM SULFOSUCCINATE	Diamyl sodium sulfosuccinate	922805	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
DIETHYL MALONATE	DIETHYL MALONATE	105533	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DIHYDROXYETHYL COCAMINE OXIDE	Amines, coco alkyl dihydroxyethyl, oxides	61791477	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DIISOPROPYL ADIPATE	Hexanedioic acid, bis(1methylethyl)ester	6938949	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DISODIUM LAURETH-12 SULFOSUCCINATE	Poly(oxy1,2ethanediyl), .alpha.(3carboxy1oxo3sulfopropyl).omega.(dodecyloxy), disodium salt	39354455	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
DM HYDANTOIN	5,5Dimethylimidazolidine2,4Dione	77714	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Dodecanol	Dodecanol	112538	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ERUCIC ACID	1, 3Docosenoic acid, (Z) (Erucic acid)	112867	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Ethoxylated Undecyl Alcohol	Poly(oxy1,2ethanediyl), alphaundecylomegahydroxy, branched and linear	127036242	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ETHYLENE/ ACRYLIC ACID COPOLYMER	ETHYLENE/ ACRYLIC ACID COPOLYMER	9010779	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/ACRYLIC ACID/VA COPOLYMER	ETHYLENE/ACRYLIC ACID/VA COPOLYMER	26713188	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ETHYLENE/CALCIUM ACRYLATE COPOLYMER	ETHYLENE/CALCIUM ACRYLATE COPOLYMER	26445965	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/MAGNESIUM ACRYLATE COPOLYMER	ETHYLENE/MAGNESIUM ACRYLATE COPOLYMER	27515373	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/SODIUM ACRYLATE COPOLYMER	ETHYLENE/SODIUM ACRYLATE COPOLYMER	25749988	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLENE/ZINC ACRYLATE COPOLYMER	ETHYLENE/ZINC ACRYLATE COPOLYMER	28208802	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ETHYLHEXYL ACRYLATE/METHYL METHACRYLATE COPOLYMER	ETHYLHEXYL ACRYLATE/METHYL METHACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Fatty acids, methyl esters, sulfonated, sodium salts (C12-18)	Fatty acids, methyl esters, sulfonated, sodium salts (C12-18)	149458071	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
FATTY ACIDS(C8-18)	Fatty acids, C818 and C18unsatd.	67701057	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
FOLIC ACID	FOLIC ACID	59303	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
GLYCOL DIMETHACRYLATE/VINYL ALCOHOL CROSSPOLYMER	GLYCOL DIMETHACRYLATE/VINYL ALCOHOL CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Hexyl D-glucoside	Hexyl Dglucoside	54549245	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Hexyl D-glucoside	Hexyl Dglucoside	54549245	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
HEXYLENE GLYCOL	Hexylene glycol	107415	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Hexyloxy Dimethyltetrahydrofuran	Hexyloxy Dimethyltetrahydrofuran	1497420946	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
HYDROGEN PEROXIDE	Hydrogen peroxide	7722841	Use limited to 3% in spray products based on concerns for respiratory irritation identified by ATSDR and 35% in other product categories based on specific concentration limits for skin irritation from the Globally Harmonized System of Classification and Labelling of Chemicals.	
HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER	HYDROXYETHYL ACRYLATE/METHOXYETHYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
HYDROXYSTEARIC ACID	HYDROXYSTEARIC ACID	106149	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ISOPROPYL MYRISTATE	ISOPROPYL MYRISTATE	110270	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
ISOPROPYLAMINE DODECYLBENZENESULFONATE	ISOPROPYLAMINE DODECYLBENZENESULFONATE	26264051	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
ISOSTEARIC ACID	Isooctadecanoic acid (Isostearicacid)	30399849	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LACTIC ACID	DLLactic acid	50215	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LACTIC ACID, L-	L(+)lactic acid	79334	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURAMIDOPROPYL BETAINE	LAURAMIDOPROPYL BETAINE	4292108	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURAMIDOPROPYLAMINE OXIDE	Lauramidopropylamine oxide	61792312	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURAMINE OXIDE	Dodecyldimethylamine oxide	1643205	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURETH-6	LAURETH6	3055967	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURETH-9	LAURETH9	3055990	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURIC ACID	Dodecanoic acid	143077	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAUROCAPRAM	LAUROCAPRAM	59227893	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURYL ACRYLATE CROSSPOLYMER	LAURYL ACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LAURYL ACRYLATE/VA COPOLYMER	LAURYL ACRYLATE/VA COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL ACRYLATE/VA CROSSPOLYMER	LAURYL ACRYLATE/VA CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL BETAINE	Lauryldimethylbetaine	683103	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURYL GLUCOSIDE	Lauryl Glucoside	27836642	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
LAURYL GLUCOSIDE	Lauryl Glucoside	27836642	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
LAURYL GLUCOSIDE	LAURYL POLYGLUCOSE	27836642	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
LAURYL HYDROXSULTAINE	Lauryl hydroxysultaine	13197767	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
LAURYL METHACRYLATE/ GLYCOL DIMETHACRYLATE CROSSPOLYMER	LAURYL METHACRYLATE/ GLYCOL DIMETHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
LAURYL METHACRYLATE/SODIUM METHACRYLATE CROSSPOLYMER	LAURYL METHACRYLATE/SODIUM METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
LAURYL POLYGLUCOSE	Alkyl Polyglucoside (C1016)	110615479	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
LAURYL POLYGLUCOSE	Alkyl Polyglucoside (C1016)	110615479	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
LAURYL POLYGLUCOSE	LAURYL POLYGLUCOSE	27836642	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
LAURYL POLYGLUCOSE	LAURYL POLYGLUCOSE	110615479	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
LITHIUM MAGNESIUM SODIUM SILICATE	Lithium Magnesium Sodium Silicate	53320868	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
MAGNESIUM ALUMINUM SILICATE	Magnesium Aluminum Silicate	1327431	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
MAGNESIUM LAURYL SULFATE	MAGNESIUM LAURYL SULFATE	3097083	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MAGNESIUM NITRATE	MAGNESIUM NITRATE	10377603	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MAGNESIUM SILICATE	MAGNESIUM SILICATE	13776744	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
MAGNESIUM STEARATE	MAGNESIUM STEARATE	557040	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MALIC ACID	Malic Acid	6915157	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MALONIC ACID	Malonic acid	141822	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
METHACRYLOYL ETHYL BETAINE/ ACRYLATES COPOLYMER	METHACRYLOYL ETHYL BETAINE/ ACRYLATES COPOLYMER	87435356	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
METHYL METHACRYLATE CROSSPOLYMER	METHYL METHACRYLATE CROSSPOLYMER	25777713	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
METHYL METHACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	METHYL METHACRYLATE/GLYCOL DIMETHACRYLATE CROSSPOLYMER	25777713	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
MYRETH-10	Myristyl alcohol, ethoxylated	27306792	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MYRISTAMIDOPROPYL BETAINE	MYRISTAMIDOPROPYL BETAINE	59272843	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MYRISTAMIDOPROPYLAMINE OXIDE	Myristamidopropylamine Oxide	67806104	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MYRISTAMINE OXIDE	N,Ndimethyltetradecylamine Noxide	3332272	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MYRISTIC ACID	Tetradecanoic acid	544638	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
MYRISTYL ALCOHOL	1Tetradecanol	112721	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
MYRISTYL GLUCOSIDE	Myristyl Glucoside	54549267	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
MYRISTYL GLUCOSIDE	Myristyl Glucoside	54549267	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
n-octyl-polyoxyethylene	nOctylpolyoxyethylene	27252751	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
NONYL ALCOHOL	NONYL ALCOHOL	143088	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Octyl Alcohol	Octyl alcohol	111875	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Octyl Dimethyl Amine Oxide	Octyl Dimethyl Amine Oxide	2605789	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
OLETH-10	OLETH	9004982	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
OXALIC ACID	oxalic acid	144627	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PALMITAMINE OXIDE	Palmitamine Oxide	7128918	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PALMITIC ACID	PALMITIC ACID	57103	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PEG-15 STEARYL ETHER	Polyoxyethylene monooctadecyl ether	9005009	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PEG/PPG Propylheptyl Ether	Decanol Alkoxylate	166736089	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PENTAERYTHRITYL TETRA C5-9 ACID ESTERS	Carboxylic acids, C59, tetraesters with pentaerythritol	67762532	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PENTYLENE GLYCOL	PENTYLENE GLYCOL	5343920	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POLY C10-30 ALKYL ACRYLATE	POLY C10-30 ALKYL ACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLY(OXY-1,2-ETHANEDIYL), ALPHA-(3- CARBOXY-1-OXOSULFOPROPYL)-OMEGA- HYDROXY-,C10-C16 ALKYL	Poly(oxy1,2ethanediyl), alpha(3carboxy1oxosulfopropyl)omegahydroxy , C1016alkyl ethers, disodium salts	68815565	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
POLYACRYLATE-14	POLYACRYLATE-14		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYBUTENE	POLYBUTENE	9003296	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
POLYBUTYL ACRYLATE	POLYBUTYL ACRYLATE	9003490	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYBUTYL METHACRYLATE	POLYBUTYL METHACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POLYETHYLACRYLATE	POLYETHYLACRYLATE	9003321	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Polyethyleneglycol isotridecyl Ether	Poly(oxy1,2ethanediyl), .alpha.isotridecyl.omega.hydroxy	9043305	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
POLYGLUCOSE	POLYGLUCOSE		A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
POLYGLUCOSE	POLYGLUCOSE		Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
POLYHYDROXYETHYLMETHACRYLATE	POLYHYDROXYETHYLMETHACRYLATE	25249165	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYMETHYL ACRYLATE	POLYMETHYL ACRYLATE	9003218	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POLYPROPYL METHACRYLATE	POLYPROPYL METHACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	86416979	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	POTASSIUM ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	86416979	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	POTASSIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM ALUMINUM POLYACRYLATE	POTASSIUM ALUMINUM POLYACRYLATE		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM BENZOATE	POTASSIUM BENZOATE	582252	Benzoic acid and its benzoate salts are restricted to 2.5% in liquid hand washing soap and detergent (EU restriction for rinseoff), 3% in sprays (H318eye damage) and 10% in other product categories except automatic laundry and dish detergent (H315skin irritation).	
POTASSIUM BICARBONATE	POTASSIUM CARBONATE	298146	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
POTASSIUM CARBOMER	POTASSIUM CARBOMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM CARBONATE	POTASSIUM CARBONATE	298146	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
POTASSIUM CITRATE	TRIPOTASSIUM CITRATE	866842	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
POTASSIUM HYDROXIDE	Potassium hydroxide	1310583	Concentration limited to 0.5% due to classification 'causes skin irritation'.	
POTASSIUM POLYACRYLATE	POTASSIUM POLYACRYLATE	25608122	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
POTASSIUM SILICATE	POTASSIUM SILICATE	1312761	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
POTASSIUM SORBATE	potasium sorbate	590001	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PROPANEDIOL	Propane1,3diol	504632	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
PROPYLENE GLYCOL BUTYL ETHER	Propylene glycol nbutyl ether	5131668	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SILICATE	Silicate	12627133	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
SILICIC ACID (H ₂ SiO ₃), DISODIUM SALT, PENTAHYDRATE	sodium metasilicate pentahydrate	10213793	Due to hazard concerns for irritation and corrosion this ingredient is limited to 10% in automatic dish and laundry detergent and 5% in other product categories.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM ACRYLATE/VINYL ALCOHOL COPOLYMER	SODIUM ACRYLATE/VINYL ALCOHOL COPOLYMER	27599560	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/ C10-30 ALKYL ACRYLATE CROSSPOLYMER	SODIUM ACRYLATES/ C10-30 ALKYL ACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER	SODIUM ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/ACROLEIN COPOLYMER	SODIUM ACRYLATES/ACROLEIN COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER	SODIUM ACRYLATES/BEHENETH-25 METHACRYLATE CROSSPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
SODIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER	SODIUM ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM BENZOATE	Sodium benzoate	532321	Benzoic acid and its benzoate salts are restricted to 2.5% in liquid hand washing soap and detergent (EU restriction for rinseoff), 3% in sprays (H318eye damage) and 10% in other product categories except automatic laundry and dish detergent (H315skin irritation).	
SODIUM C14-16 OLEFIN SULFONATE	SODIUM C1416 OLEFIN SULFONATE	68439576	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM CAPRYLYL SULFONATE	Sodium octane1sulphonate monohydrate	5324845	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM CARBOMER	SODIUM CARBOMER	1401207417	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM COCO-SULFATE	Sodium CocoSulfate	97375274	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM COCOYL ISETHIONATE	Fatty acids, coconut oil, sulfoethyl esters, sodium salts	61789320	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM DECYL SULFATE	Sulfuric acid, monodecyl ester, sodium salt (1:1)	142870	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Sodium decylglucosides hydroxypropyl phosphate	SODIUM DECYLGLUCOSIDES HYDROXYPROPYL PHOSPHATE	740817985	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
Sodium decylglucosides hydroxypropyl phosphate	SODIUM DECYLGLUCOSIDES HYDROXYPROPYL PHOSPHATE	740817985	Some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold. Limited to 5% in spray products and not allowed in laundry detergent or dishwashing detergent because of phosphate salt.	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
Sodium dodecyl diphenyl oxide disulfonate	Sodium dodecyl diphenyl oxide disulfonate	119345049	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM ETHYLHEXYL SULFATE	Sodium etasulfate	126921	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM ETHYLHEXYL SULFATE	Sodium octyl sulphate	142314	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM HYDROXIDE	Sodium hydroxide	1310732	Concentration limited to 0.5% due to classification 'causes skin irritation'.	
SODIUM LAURETH SULFATE	SODIUM LAURETH SULFATE	9004824	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM LAURIMINODIPROPIONATE	Sodium laurimino dipropionate	14960066	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM LAUROYL GLUTAMATE	Sodium lauroyl glutamate	29923317	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM LAUROYL SARCOSINATE	Sodium Nlauroylsarcosinate	137166	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM LAURYL SULFATE	Sodium dodecyl sulphate	151213	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM LAURYL SULFOACETATE	SODIUM LAURYL SULFOACETATE	1847581	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM MAGNESIUM SILICATE	SODIUM MAGNESIUM SILICATE	101659012	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
SODIUM METASILICATE	SODIUM METASILICATE	6834920	Due to hazard concerns for irritation and corrosion this ingredient is limited to 10% in automatic dish and laundry detergent and 5% in other product categories.	
SODIUM METHYL OLEYL TAURATE	SODIUM METHYL OLEYL TAURATE	137202	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM MYRISTOYL SARCOSINATE	Sodium myristol sarcosinate	30364513	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Sodium n-Octyl Sulfate	Sodium octyl sulphate	142314	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

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SODIUM POLYACRYLATE	SODIUM POLYACRYLATE	90030407	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
SODIUM PROPIONATE	SODIUM PROPIONATE	137406	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM SESQUICARBONATE	SODIUM SESQUICARBONATE	533960	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM SILICATE	SODIUM SILICATE	15859242; 1344098	Due to hazard concerns for irritation and corrosion, this substance must have a molar ratio of ≥ 2.0 for auto laundry and dish and ≥ 2.4 for all other product categories. This substance is limited to a maximum concentration of 10%.	
SODIUM THIOSULFATE	SODIUM THIOSULFATE	7772987	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SODIUM THIOSULFATE	SODIUM THIOSULFATE	7772987	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SORBIC ACID	Hexa2,4dienoic acid	110441	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SORBITAN PALMITATE	SORBITAN MONOPALMITATE	26266579	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SORBITAN TRIOLEATE	SORBITAN TRIOLEATE	26266580	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
STEARETH-10 ALLYL ETHER/ACRYLATES COPOLYMER	STEARETH-10 ALLYL ETHER/ACRYLATES COPOLYMER	109292173	These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
STEARIC ACID	STEARIC ACID	57114	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
STEARYL/LAURYL METHACRYLATE CROSS POLYMER	STEARYL/LAURYL METHACRYLATE CROSS POLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Styrene/Acrylates/Ammonium Methacrylate Copolymer	Styrene/Acrylates/Ammonium Methacrylate Copolymer		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
Sulfonic acids, C10-18-alkane, sodium salts	Sulfonic acids, C10-18-alkane, sodium salts	68037490	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Sulfonic acids, C13-17-sec-alkane, sodium salts	Secondary Alkane Sulfonate	85711699	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SULFONIC ACIDS, PETROLEUM, SODIUM SALTS	Sulfonic acids, petroleum, sodium salts	68608264	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Sulfuric acid alkyl esters (C12-18), sodium salts	Sulfuric acid, monoC12-18 alkyl esters, sodium salts	68955191	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
Sulfuric acid, mono-C14-18-alkyl esters, sodium salts	Sulfuric acid, monoC14-18 alkyl esters, sodium salts	68081981	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
SULPHAMIDIC ACID	Sulphamidic Acid	5329146	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TARTARIC ACID	Tartaric acid	87694	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TARTARIC ACID, L-	Tartaric acid	87694	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TAURINE	TAURINE	107357	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TRIDECETH-4	Poly(oxy1,2ethanediyl), .alpha.tridecyl.omega.hydroxy, branched	69011365	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	

Substance/Ingredient	Alternative name	CAS	EWG VERIFIED® Product Restrictions*	Labels Must Bear These Warnings
TRIDECETH-4	Poly(oxy1,2ethanediyl), alphatridecylomegahydroxy, branched	69011365	Maximum concentration 10% except in laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TRIETHANOLAMINE LAURYL SULFATE	Sulfuric acid, monododecyl ester, compd. w/2,2',2nitrilotriethanol (1:1)	139968	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
TRIPROPYLENE GLYCOL	TRIPROPYLENE GLYCOL	24800440	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
UNDECENAL	Undecanal	112447	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
UNDECETH-5	UNDECETH5	34398011	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
UNDECYL ALCOHOL	1Undecanol	112425	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
UNDECYL GLUCOSIDE	UndecylDglucoside	98283671	A review of industry studies shows alkyl polyglucosides do not irritate the skin at concentrations below 30 percent. Use limited to 30% in all product categories except laundry and dish detergent.	
UNDECYL GLUCOSIDE	UndecylDglucoside	98283671	Limited to 5% in spray products because some alkyl polyglucosides are classified as causes serious eye damage, but empirical test data identifies a 5% concentration as an irritant threshold.	
UNDECYLENIC ACID	Undecylenic acid	112389	Use of all H315 classified ingredients limited to 10% in all product categories except laundry and automatic dish detergents due to classification 'causes skin irritation' (GHS H315).	
VA/BUTYL MALEATE/ISOBORNYL ACRYLATE COPOLYMER	VA/BUTYL MALEATE/ISOBORNYL ACRYLATE COPOLYMER		These substances must not be polymerized in benzene and the summed concentration of residual monomers (acrylic acid, methacrylic acid and their simple esters) are restricted to 100 ppm in this substance based on recommendations by the CIR panel that manufacturers minimize residual monomer content in in Acrylates Copolymers. Additionally, the CIR panel concluded these substances are safe as used when formulated to be non-irritating.	
ACACIA CATECHU GUM	ACACIA CATECHU GUM	8001761	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA CONCINNA FRUIT EXTRACT	ACACIA CONCINNA FRUIT EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA DEALBATA LEAF EXTRACT	ACACIA DEALBATA LEAF EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	

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ACACIA DECURRENS EXTRACT	ACACIA DECURRENS EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA FARNESIANA FLOWER WAX	ACACIA FARNESIANA FLOWER WAX		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA FARNESIANA FLOWER/STEM EXTRACT	ACACIA FARNESIANA FLOWER/STEM EXTRACT	89958316	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA FARNESIANA GUM	ACACIA FARNESIANA GUM	90000105	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA SENEGAL EXTRACT	ACACIA SENEGAL EXTRACT	97659433	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ACACIA SENEGAL GUM EXTRACT	ACACIA SENEGAL GUM EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/Pesticide residue, arsenic, heavy metals, and lead.	
ALOE ANDONGENSIS EXTRACT	ALOE ANDONGENSIS EXTRACT	848370801	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE ANDONGENSIS LEAF JUICE	ALOE ANDONGENSIS LEAF JUICE		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE ARBORESCENS LEAF EXTRACT	ALOE ARBORESCENS LEAF EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE ARBORESCENS LEAF JUICE	ALOE ARBORESCENS LEAF JUICE		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE ARBORESCENS LEAF PROTOPLASTS	ALOE ARBORESCENS LEAF PROTOPLASTS		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA)	ALOE BARBADENSIS (ALOE VERA)	8001976	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA)	ALOE BARBADENSIS LEAF	8001976	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA) EXTRACT	ALOE BARBADENSIS (ALOE VERA) EXTRACT	85507693	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	

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ALOE BARBADENSIS (ALOE VERA) FLOWER EXTRACT	ALOE BARBADENSIS (ALOE VERA) EXTRACT	85507693	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA) FLOWER EXTRACT	ALOE BARBADENSIS FLOWER EXTRACT	85507693	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA) LEAF EXTRACT	ALOE BARBADENSIS LEAF EXTRACT		The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA) LEAF JUICE	ALOE BARBADENSIS (ALOE VERA) GEL	94349629	The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS (ALOE VERA) LEAF JUICE	ALOE BARBADENSIS LEAF JUICE		The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS LEAF POLYSACCHARIDES	ALOE BARBADENSIS LEAF POLYSACCHARIDES		The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE BARBADENSIS LEAF WATER	ALOE BARBADENSIS LEAF WATER		The Cosmetic Ingredient Review restricts the anthraquinone content of this ingredient to less than 50 ppm. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE FEROX (CAPE ALOE) LEAF EXTRACT	ALOE FEROX LEAF EXTRACT	84649821	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE FEROX LEAF JUICE	ALOE FEROX LEAF JUICE		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	
ALOE FEROX LEAF JUICE EXTRACT	ALOE FEROX LEAF JUICE EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, arsenic, heavy metals, and lead	

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AMMONIUM GLYCYRRHIZATE	AMMONIUM GLYCYRRHIZATE	53956040	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 5%. Additionally, the CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides, toxic metals and heavy metals.	
COTTONSEED GLYCERIDE	COTTONSEED GLYCERIDE	8029445	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: gossypol, heavy metals, and pesticides.	
DIOSCOREA VILLOSA	DIOSCOREA VILLOSA (WILD YAM) ROOT EXTRACT	90147492	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 15% of max 2% plant solids. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: pesticides.	
DIPOTASSIUM GLYCYRRHIZATE	DIPOTASSIUM GLYCYRRHIZATE	68797353	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals. The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 1%.	
DISODIUM GLYCYRRHIZATE	DISODIUM GLYCYRRHIZATE	71277797	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals.	
DISODIUM SUCCINOYL GLYCYRRHETINATE	DISODIUM SUCCINOYL GLYCYRRHETINATE		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals.	
GLYCYRRHETINIC ACID	GLYCYRRHETINIC ACID	471534	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 2%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: pesticides/PCB, toxic metals, and heavy metals	
GLYCYRRHETINYL STEARATE	GLYCYRRHETINYL STEARATE	4827592	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals.	
GLYCYRRHIZINIC ACID	GLYCYRRHIZIC ACID	1405863	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 0.1%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: pesticides/PCB, toxic metals, and heavy metals	
GOSSYPIUM HERBACEUM (COTTON) SEED OIL	COTTONSEED (GOSSYPIUM) OIL	8001294	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: gossypol, heavy metals, and pesticides.	
GOSSYPIUM HERBACEUM (COTTON) SEED OIL	gossypium (cotton) seed oil	8001294	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: gossypol, heavy metals, and pesticides.	
HYDROGENATED COTTONSEED GLYCERIDE	HYDROGENATED COTTONSEED GLYCERIDE	617890709	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: gossypol, heavy metals, and pesticides.	

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METHYL GLYCYRRHIZATE	METHYL GLYCYRRHIZATE	104191959	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals.	
MINK OIL	MINK OIL	8023743	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 3%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: PCB/pesticides.	
ORYZA SATIVA (RICE) BRAN	ORYZA SATIVA (RICE) BRAN		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) BRAN EXTRACT	ORYZA SATIVA (RICE) BRAN EXTRACT		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) BRAN OIL	ORYZA SATIVA (RICE) BRAN OIL	68553811	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) BRAN WAX	ORYZA SATIVA (RICE) BRAN WAX	8016602	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) EXTRACT	ORYZA SATIVA (RICE) EXTRACT	68553811	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) GERM OIL	ORYZA SATIVA (RICE) GERM OIL		The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 3%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
ORYZA SATIVA (RICE) STARCH	ORYZA SATIVA (RICE) STARCH	9005258	The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: heavy metals and pesticides.	
POTASSIUM GLYCYRRHETINATE	POTASSIUM GLYCYRRHETINATE	85985611	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 1%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: pesticides/PCB, toxic metals, and heavy metals.	
STEARYL GLYCYRRHETINATE	STEARYL GLYCYRRHETINATE	13832707	The Cosmetic Ingredient Review has determined that this ingredient is safe as used up to a concentration of 1%. Additionally, CIR has identified the following potential contaminants/impurities in this ingredient: pesticides/PCB, toxic metals, and heavy metals.	
TRISODIUM GLYCYRRHIZATE	TRISODIUM GLYCYRRHIZATE		The Cosmetic Ingredient Review has identified the following potential contaminants/impurities in this ingredient: pesticides/PCBs, toxic metals, and heavy metals.	