



Redefining Beauty

#SAYNO LIST

your personal guide to reading personal care labels

PEGs are widely used in cosmetics as thickeners,

solvents, softeners, and moisture carriers. Depending on manufacturing processes, PEGs may be contaminated with ethylene oxide and 1,4-dioxane, which is highly toxic to the environment. **Keywords**: Polysorbate, PEG (any forms of glycols) **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products

Resorcinol and 2-Methylresorcinol

Polyethylene glycol (PEG compounds)

Both are typically used in the formulation of hair dyes. ilt is linked to a host of issues such as allergies, irritation, and hormone disruption. **Found in**: hair dye, haircare, skincare, bodycare, makeup, and sunscreen products

Sodium Lauryl Sulfate and any forms of Sulfates

Sulfates are often contaminated with 1,4-dioxane, a byproduct of a petrochemical process called ethoxylation. SLS and its derivatives such as SLES and ALS are surfactants that often trigger allergies .**Keywords:** Sodium Lauryl Sulfate, Sodium Laureth Sulfate, Ammonium Laureth Sulfate **Found in**: shampoo, body wash, bubble bath.

Silicones - Cyclic and Linear

Harmful to marine and wildlife. Data indicate that these may have reproductive, developmental toxicity and/or endocrine disruption concerns **Keywords**: Cyclomethicone, Dimethicone, Cyclopentasiloxane, Cyclotetrasiloxane, Cyclohexasiloxane **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products .

Synthetic Color

Also called food coloring, are dyes that have been approved for food, drug, and cosmetic use. Most are petroleum-derived and artificial colours can increase the risk of irritation, blocked pores, breakouts and sensitivity. But some artificial colours are more harmful than others.

Keywords: Anything with D&C or FD&C

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Synthetic flavor or fragrance

Scent or flavoring agent created in a lab that may contain any combination of 3,000-plus stock chemical ingredients, including hormone disruptors and allergens.

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Toluene

A volatile petrochemical solvent that is toxic to the immune system and can cause birth defects. Exposure to toluene can also cause temporary effects such as headaches, dizziness and cracked skin. While more serious effects such as reproductive damage and respiratory complications. **Found in**: nail polish, hair dyes

Triclosan and Triclocarban

Found in 'anti-bacterial' products. These antimicrobial pesticides are toxic to the aquatic environment; may also impact human hormone functions. **Found in**: liquid soap, bars soap, toothpaste, other personal care and home cleaning products



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At Sage and Ylang we have chosen to #SAYNO to these listed ingredients and strive to use only ethical and sustainable alternative ingredients, when formulating our products.

Animal-derived Ingredients

Any kind of fat or product from animals. **Keywords**: Beeswax, Guanine, Lanolin **Found in:** haircare, skincare, bodycare, makeup, and sunscreen products

Benzalkonium Chloride

Benzalkonium Chloride is a commonly used used preservative and surfactant to prevent or inhibit the growth and reproduction of microorganisms in finished products. It also functions as a foam booster and as a detergent. This can trigger severe skin, eye, and respiratory irritation and allergies. **Found in**: sunscreens, moisturisers, antimicrobial soaps, and skin antiseptics.

Butylatedhydroxy Anisole and Butylated Hydroxytoluene

Synthetic antioxidants used to extend shelf life. It can be found in a wide range of cosmetics and personal care products. They are likely carcinogens and hormone disruptors and may cause liver damage. **Keywords**: BHA, BHT

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Chemical Sunscreen

Some chemical sunscreens have been linked to hormone disruption.

Keywords: Avobenzone, Benzophenone, Oxybenzone, and Octinoxate, Benzophenone-3 or BP-3 **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products

Ethanolamines

Triethanolamine (TEA), Diethanolamine (DEA) and Ethanolamine are clear, thick liquids with ammonialike odours. They are also linked to allergies, skin toxicity, hormone disruption, and inhibited fetal brain development.

Keywords: MEA/DEA/TEA

Found in: haircare, skincare, bodycare, makeup, and sunscreen, cleaning solvents, and shaving products.

Ethylenediaminetetraacetic acid

Calcium Disodium EDTA, Tetrasodium EDTA, Trisodium EDTA, etc, are chelating agents, added to improve product stability. These ingredients can pose as a problem for marine life since they don't break down in the environment and have been found in waterways. **Keywords**: EDTA

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Formaldehyde Releasers

Used as preservatives and to control the pH in cosmetics. A carcinogen that is also linked to asthma, neurotoxicity, and developmental toxicity. **Keywords**: Quaternium-15, DMDM hydantoin, imidazolidinyl urea, diazolidinyl urea, sodium hydroxymethylglycinate, 2-bromo-2-nitropropane-1,3 diol (Bronopol), and several other preservatives. **Found in**: shampoo, body wash, bubble bath.

Hydroquinone

A common name for 1,4-dihydrenedio, 1,4-Dihydroxybenzene

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Methylisothiazolinone and Methylchloroisothiazolinone

Chemical preservatives are among the most common irritants and causes of skin allergies.

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Parabens

A class of preservatives commonly used to prevent the growth of fungi, bacteria and yeast. Parabens are endocrine disruptors, which may alter important hormone mechanisms in our bodies and have been associated with breast cancer.

Keywords: methylparaben, butylparaben,

propylparaben and its derivatives.

Found in: haircare, skincare, bodycare, makeup, and sunscreen products

Petrolatum and Paraffin

Derived from processed petroleum. Petrolatum is hydrophobic and insoluble in water. The concerns with these ingredients are unsustainable sourcing and possible PAH (Polyaromatic Hydrocarbons) contamination - which has been linked to cancer. **Keywords**: Mineral oil, Paraffin wax, Liquid Paraffin **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products

Phenoxyethanol

Commonly used as a preservative in cosmetics and beauty products. It has been linked to causing skin irritation, and hormone disruption.

Keywords: Ethylene Glycol Monophenyl Ether **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products

Phthalates

Phthalates are plasticizing chemicals. Some may remain undisclosed, hiding under the term "fragrance." These ingredients disrupt the endocrine system and may cause birth defects.

Keywords: DBP, DEHP, DEP and others **Found in**: haircare, skincare, bodycare, makeup, and sunscreen products

