

Product Code	K0594
Product Name	Palm Oil, Unrefined (Sustainable)
Alcohol Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free of Alcohol.
Animal Testing	O&3 can confirm that Palm Oil, Unrefined (Sustainable) has not been Animal Tested for cosmetic
	purposes by or on behalf of the company, nor has any of its component parts named in the International
	Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
BSE/TSE Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not derived from Animal Origin, therefore a
	BSE/TSE statement is not applicable.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Palm Oil, Unrefined (Sustainable) does not contain
	any contaminants or bi-products known to the State of California that may cause cancer or reproductive
	toxity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	8002-75-3
Chloramphenicol	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from Chloramphenicol residues.
Residue	
CITES Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not endangered & therefore not applicable for
	CITES certification.
Classification, Labelling	O&3 can confirm that Palm Oil, Unrefined (Sustainable) complies with Regulation (EC) no 1272/2008;
& Packaging (CLP)	classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not classified as carcinogenic, mutagenic or
	toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is suitable for cosmetic application. It is not
	included in the list of substances prohibited in cosmetic products. Neither does it contain parabens,
	restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Customs Tariff Code	Not Listed.
EINCS Number	232-316-1
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Palm Oil, Unrefined (Sustainable).
Food Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is suitable for food application, only when the
	appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e.
	2023/915). Please note, if you intend on using this product as a food ingredient we insist you email our
	Technical Team before doing so for our opinion on the dilution applied to your finished product.
Functionality	Anti-Aging, Cleansing, Easily-Absorbed, Moisturising & Hydrating
Gluten Free	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP	O&3 can confirm that Palm Oil, Unrefined (Sustainable) has been produced under Good Manufacturing
Statement	Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Unrefined Palm Oil can be used in hair care products as an emollient and moisturising ingredient. Its nourishing properties can help condition the hair, reduce frizz, and improve manageability. The oil can be added to hair oils, serums, or leave-in treatments to provide hydration and improve the overall health and appearance of the hair. While not primarily known for its specific scalp benefits, Unrefined Palm Oil's overall moisturising properties can indirectly support scalp health by providing nourishment to the hair follicles and maintaining a balanced scalp environment.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/.

The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.



Halal	O&3 can confirm this product is not Halal certified, however it does not contain any animal derived
	product or ingredient, hence it is HALAL applicable.
INCI Listing	Elaeis Guineensis Oil
Irradiation Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from Karanal.
Key Essential Fatty Acid Compounds	Palmitic Acid,Oleic Acid
Kosher	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Palm Oil, Unrefined (Sustainable) complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of O&3.
Manufacturing Method	n/a
Methyl Salicylate Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Palm Oil, Unrefined (Sustainable) does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Nagoya Protocol	O&3 can confirm that this material does not fall into the scope of EU ABS Regulation (EU) No 511/2014 (also known as the Nagoya Protocol).
Nanomaterials Status	O&3 can confirm with reference to Palm Oil, Unrefined (Sustainable) that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	Not applicable to this grade of product. Organic versions are available on request, please see our Organic category.
Origin Statement	O&3 can confirm that Palm Oil, Unrefined (Sustainable) Origin is Ecuador.
Palm Status	O&3 can confirm that Palm Oil, Unrefined contains Palm Oil.
Parabens Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from Parabens.
Product Page Intro	Embark on a transformative journey with Palm Oil, Unrefined (Sustainable) and delve into the riches of nature! Palm Oil, Unrefined (Sustainable) is a versatile oil that can be used in a variety of cosmetic and personal care products, such as soaps, lotions, and creams, as well as food products. Palm Oil, Unrefined (Sustainable) is produced from the fruits of the oil palm tree in a way that minimizes environmental impact. This includes protecting forests and peatlands, and ensuring that workers are treated fairly. Palm Oil, Unrefined (Sustainable) has a rich, nutty aroma and a pale yellow color and is a good source of vitamins A and E, as well as fatty acids. Try Palm Oil, Unrefined (Sustainable) in your formulations today and request a quote or order a sample now.
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from any Pyrrolizidine Alkaloids.



REACH Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) supplied is exempt as per Annex IV & V according to EU regulations 1907/2006. This product is not chemically modified, it comes under derogation pursuant to EU regulation 987/2008, Annex II, #9. Hence registration is not required for this product. We can also confirm that none of the substances on the SVHC candidate list can be verified in a concentration of >0.1% in our product.
Residual Solvents	O&3 can confirm that no solvents or preservatives were used in the production of Palm Oil, Unrefined (Sustainable).
Skin Benefits	Unrefined Palm Oil is known for its emollient and moisturising properties, making it beneficial for skincare and hair care formulations. It can help soften the skin, improve moisture retention, and provide nourishment. Unrefined Palm Oil is commonly used in creams, lotions, soaps, or hair oils to enhance hydration and promote healthy skin and hair. The oil's deep red color and characteristic aroma add a distinctive touch to various products.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Palm Oil, Unrefined (Sustainable) is suitable for Vegans.