



Product Code	K0333
Product Name	Palm Oil, Hydrogenated
Alcohol Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free of Alcohol.
Animal Testing	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade) does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	84540-04-5 / 68990-82-9
Chloramphenicol Residue	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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	273-627-2 & 283-093-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Palm Oil, Hydrogenated (Food Grade).
Food Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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	Easily-Absorbed, Emollient
Gluten Free	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Boost the texture and conditioning of your hair products with Hydrogenated Palm Oil, contributing to a creamy and smooth consistency.
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	Hydrogenated Palm Kernel Oil

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.



Irradiation Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from Karanal.
Key Essential Fatty Acid Compounds	Palmitic Acid, Stearic Acid
Kosher	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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	Hydrogenated
Methyl Salicylate Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade) Origin is Colombia.
Palm Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) contains Palm Oil.
Parabens Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from Parabens.
Product Page Intro	Embark on a transformative journey with Palm Oil, Hydrogenated and delve into the riches of nature! Its solid form makes it an ideal ingredient in baked goods, adding a desirable texture to pastries and enhancing shelf stability. Its versatility is evident in margarines and shortenings, where it contributes to the creamy consistency and extended product shelf life. In addition to its role in food, Hydrogenated Palm Oil is a key component in the cosmetic and skincare industries. It is valued for its ability to form a stable base in various products, ensuring even application and long-lasting effects. Its semi-solid texture at room temperature also simplifies manufacturing processes. Contact us today for a quote or order a sample and elevate your products with Palm Oil, Hydrogenated.
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) 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, Hydrogenated (Food Grade).

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Skin Benefits	Hydrogenated palm oil is not commonly used in skincare or hair care products due to its solid consistency. However, it is used in some cosmetics formulations as an emulsifier or texture enhancer.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Palm Oil, Hydrogenated (Food Grade) is suitable for Vegans.

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