



Product Code	K0203
Product Name	Glycerine (Palm Free), Refined
Alcohol Status	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined is free of Alcohol.
Animal Testing	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined 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 Glycerine (Palm Free) 99.5%, Refined 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 Glycerine (Palm Free) 99.5%, Refined 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	56-81-5 & 7732-18-5
Chloramphenicol Residue	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined 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	2905 4500
EINCS Number	200-289-5 & 231-791-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Glycerine (Palm Free) 99.5%, Refined.
Food Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined 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, Easily-Absorbed, Emollient, Moisturising & Hydrating
Gluten Free	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Refined Palm-Free Glycerine can be beneficial for hair care. Its moisturising and hydrating properties help improve the hydration and manageability of the hair. Additionally, Refined Palm-Free Glycerine acts as a humectant, attracting and retaining moisture in the hair strands. It can be incorporated into hair conditioners, leave-in treatments, and styling products to provide hydration, reduce frizz, and enhance the overall appearance of the hair.

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.

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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	Glycerin (derived from Rapeseed) Oil & Aqua
Irradiation Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined is certified Kosher, please see our Kosher certificate.
Leaping Bunny	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined 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	Refined
Methyl Salicylate Status	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined 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 Refined Glycerine (Palm Free) 99.5%, Refined 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 Glycerine (Palm Free) 99.5%, Refined 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 Glycerine (Palm Free) 99.5%, Refined Origin is Indonesia.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Refined Glycerine (Palm Free) 99.5%, Refined.
Parabens Status	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined is free from Parabens.
Product Page Intro	Introducing Glycerine (Palm Free), Refined, a prduct with a rich history deeply rooted in sustainable and ethical practices. Originally, glycerine was discovered in the 18th century through the process of saponification, an essential step in soap making. However, its versatile properties quickly transcended its role in soaps. Today, it is renowned for its cosmetic benefits. Its exceptional humectant properties make it an ideal choice for moisturising the skin and hair and promoting hydration and suppleness. Moreover, it serves as a vital component in cosmetics, functioning as a solvent for various ingredients and a thickener in products. Glycerine (Palm Free), Refined holds its ethical stance, offering a sustainable alternative to palm-based glycerine, thereby contributing to the preservation of tropical rainforests and biodiversity. Try Glycerine (Palm Free), Refined 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 Refined Glycerine (Palm Free) 99.5%, Refined is free from any Pyrrolizidine Alkaloids.

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REACH Status	O&3 can confirm that Glycerine (Palm Free), Refined 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 we used in the production of Glycerine (Palm Free) 99.5%, Refined
Skin Benefits	Refined Palm-Free Glycerine offers a versatile and skin-friendly ingredient for skincare, haircare, and personal care products. It has an odorless, sweet scent and a clear color. Refined Palm-Free Glycerine provides moisturising, hydrating, emollient, humectant, and solvent properties. It helps to retain moisture, improve skin hydration, and enhance the texture of formulations. Refined Palm-Free Glycerine is derived from plant-based sources, ensuring it is free from palm oil. It can be incorporated into various skincare and haircare products, including creams, lotions, serums, shampoos, conditioners, and soaps, to deliver its moisturising and hydrating benefits.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Refined Glycerine (Palm Free) 99.5%, Refined is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Glycerine (Palm Free) 99.5%, Refined is suitable for Vegans.

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