



PRODUCT STATEMENTS

Product Name	Macadamia Nut Oil, Refined
Product Code	K0270
INCI Listing	Macadamia Integrifolia Seed Oil
Manufacturing Method	O&3 can confirm Macadamia Nut Oil, Refined is Expeller Pressed & Refined.
Product Status	Natural.
Origin	O&3 can confirm that Macadamia Nut Oil, Refined Origin is Spain.
CAS Number	438545-25-6; 159518-86-2
EINCS Number	Not listed.
Customs Tariff Code	1515 9060
The Oil Factor	O&3 presents Macadamia Nut Oil, Refined. We offer many different grades of Macadamia Oil, so have a scan & take your pick. This particular grade is the base of many cosmetic formulations, you simply cannot go wrong with this oil no matter the finished product or formulation. It is very stable & has an extensive shelf life, is versatile, easy to use & incredibly cost effective. It is a true warrior of our oil range. This oil is perfectly suited for hair care products, any nut oils are great bases for the hair. The high oil content Macadamia nut (approx. 70%) is full of monounsaturated fatty acids, in particular it is full of palmitoleic acid which serves as a super healer of the skin. Very nourishing indeed.
Functionality	An excellent emollient. A good oil for hair care products & sun care products. Aids in relieving skin & scalp irritation, both inflammation & itching. A popular lubricating oil, commonly used in massage for this very reason. Very stable & a decent shelf life. A very good carrier to blend with other oils, mainly essential oils. Due to its refined state the profile of the oil does not impact the aroma of the essential oil. It is a cost effective carrier oil, so you can buy lots of it!
REACH Status	O&3 can confirm that Macadamia Nut Oil, 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.
Food Status	O&3 can confirm that Macadamia Nut Oil, Refined is NOT a food grade product, however it 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). Food Grade ingredients are available on request.
Cosmetic Status	O&3 can confirm that Macadamia Nut Oil, 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).
Kosher	O&3 can confirm that Macadamia Nut Oil, Refined is not Kosher Certified.
Halal	O&3 can confirm this product is NOT Halal certified, however it does not contain any animal derived product or ingredient.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Macadamia Nut Oil, 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.
Animal Testing	O&3 can confirm that Macadamia Nut Oil, 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.
Leaping Bunny	O&3 can confirm that Macadamia Nut Oil, 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.
Vegan	O&3 can confirm that Macadamia Nut Oil, Refined is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Macadamia Nut Oil, Refined is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Macadamia Nut Oil, Refined is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Macadamia Nut Oil, Refined is NOT derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Macadamia Nut Oil, Refined that NO Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	O&3 can confirm that Macadamia Nut Oil, Refined has NOT been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that NO solvents or preservatives were used in the production of Macadamia Nut Oil, Refined.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Macadamia Nut Oil, 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 1881/2006 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
CMR Status	O&3 can confirm that Macadamia Nut Oil, Refined is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Macadamia Nut Oil, Refined is not endangered & therefore not applicable for CITES certification.
Animal Testing	O&3 can confirm that Macadamia Nut Oil, Refined has not harmed or inflicted any cruelty on animals or people in its production process.
HACCP & GMP Statement	O&3 can confirm that Macadamia Nut Oil, Refined has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable. Organic versions are available on request.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Macadamia Nut Oil, Refined complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Macadamia Nut Oil, Refined is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Macadamia Nut Oil, Refined is compliant with the requirements of the Regulation (EC) N° 1881/2006. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Macadamia Nut Oil, Refined.
Parabens Status	O&3 can confirm that Macadamia Nut Oil, Refined is free from Parabens.
Alcohol Status	O&3 can confirm that Macadamia Nut Oil, Refined is free of Alcohol.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Macadamia Nut Oil, Refined is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Macadamia Nut Oil, Refined is free from of SVHC and any impurities.

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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