

Product Code	K0508
Product Name	Milk Thistle Seed Oil, Refined
Alcohol Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free of Alcohol.
Animal Testing	O&3 can confirm that Milk Thistle Seed 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.
BSE/TSE Status	O&3 can confirm that Milk Thistle Seed Oil, 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 Milk Thistle Seed Oil, Refined 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	84604-20-6
Chloramphenicol Residue	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is not endangered & therefore not applicable for CITES certification.
Classification, Labelling	O&3 can confirm that Milk Thistle Seed Oil, Refined complies with Regulation (EC) no 1272/2008;
& Packaging (CLP)	classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Milk Thistle Seed 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).
Customs Tariff Code	1515 9060 00
EINCS Number	283-298-7
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Milk Thistle Seed Oil, Refined.
Food Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is not food grade, however 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).
Functionality	Anti-Aging, Anti-Inflammatory, Easily-Absorbed, Moisturising & Hydrating
Gluten Free	O&3 can confirm that Milk Thistle Seed Oil, Refined is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Milk Thistle Seed Oil, Refined is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Milk Thistle Seed Oil, Refined has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Refined Milk Thistle Seed Oil can contribute to a nourishing and protective hair care routine. Its moisturising properties can help improve the condition of the hair, reducing dryness and promoting overall hair health. Incorporating Refined Milk Thistle Seed Oil into hair oils, serums, and treatments can provide hydration and nourishment, leaving the hair feeling soft, smooth, and Revitalised.
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.

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.



INCI Listing	Silybum Marianum Seed Oil
Irradiation Status	O&3 can confirm that Milk Thistle Seed Oil, Refined has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from Karanal.
Key Essential Fatty Acid	Linoleic Acid
Compounds	
Kosher	O&3 can confirm that Milk Thistle Seed Oil, Refined is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Milk Thistle Seed 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.
Manufacturing Method	Refined
Methyl Salicylate Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from Methyl Salicylate.
Microbiological & PAH	O&3 can confirm that Milk Thistle Seed Oil, Refined does not have a micro specification because the
Status & Heavy Metals & Pesticides	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 Milk Thistle Seed Oil, 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 Milk Thistle Seed Oil, 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 Milk Thistle Seed Oil, Refined Origin is China.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Milk Thistle Seed Oil, Refined.
Parabens Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from Parabens.
Product Page Intro	Unearth the captivating allure of Milk Thistle Seed Oil, Refined and unveil nature's marvels for the skin! Milk Thistle Seed Oil is rich in essential fatty acids and antioxidants, making it ideal for all skin types and it is especially beneficial for dry, sensitive, and irritated skin. Milk Thistle Seed Oil, Refined can help to soothe inflammation, reduce redness, and improve the overall health and appearance of the skin. It can also help to protect the skin from environmental damage. To use Milk Thistle Seed Oil, Refined, it can be applied directly to the skin or added to other skincare products and can also be used as a carrier oil for essential oils. Contact us today for a quote or order a sample and elevate your products with Milk Thistle Seed Oil, Refined.
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Milk Thistle Seed 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.
Residual Solvents	O&3 can confirm that no solvents or preservatives were used in the production of Milk Thistle Seed Oil, Refined.

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Skin Benefits	Refined Milk Thistle Seed Oil has a mild, nutty aroma, extracted from the seeds of the milk thistle plant. It has nourishing and protective properties, helping moisturise and soothe the skin. The oil is commonly used in moisturisers, serums, body oils, and facial oils to provide hydration and rejuvenation, leaving the skin feeling nourished and Revitalised.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Milk Thistle Seed Oil, Refined is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Milk Thistle Seed Oil, Refined is suitable for Vegans.