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| Product Code | K0839 |
| Product Name | Prickly Pear Seed Oil, Refined |
| Alcohol Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is free of Alcohol. |
| Animal Testing | O&3 can confirm that Prickly Pear 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 Prickly Pear 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 Prickly Pear Seed 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. |
| CAS Number | 90082-21-6 |
| Chloramphenicol Residue | O&3 can confirm that Prickly Pear Seed Oil, Refined is free from Chloramphenicol residues. |
| CITES Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is not endangered & therefore not applicable for CITES certification. |
| Classification, Labelling & Packaging (CLP) | O&3 can confirm that Prickly Pear Seed Oil, Refined complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP). |
| CMR Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008. |
| Cosmetic Status | O&3 can confirm that Prickly Pear 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 |
| EINCS Number | 290-109-1 |
| Ethylene Oxide Status | O&3 can confirm that Ethylene Oxide is not being used in production process of Prickly Pear Seed Oil, Refined. |
| Food Status | O&3 can confirm that Prickly Pear Seed 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. |
| Functionality | Anti-Aging, Anti-Inflammatory, Antioxidant, Easily-Absorbed, Healing & Soothing, Moisturising & Hydrating, Regenerative, Skin Brightening |
| Gluten Free | O&3 can confirm that Prickly Pear Seed Oil, Refined is not derived from, neither does it contain any Gluten ingredients. |
| Gluten Free Statement | O&3 can confirm that Prickly Pear Seed Oil, Refined is not derived from, neither does it contain any Gluten ingredients. |
| GMO (IP) Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is not derived/produced from a raw material that has been genetically modified. |
| HACCP & GMP Statement | O&3 can confirm that Prickly Pear Seed Oil, Refined has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified. |
| Hair Benefits | Refined prickly pear seed oil can be used in hair care products to nourish and condition the hair. It can be added to hair oils, serums, or masks to provide hydration, improve manageability, and enhance the appearance of the hair. |
| 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.

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| INCI Listing | Opuntia Ficus-Indica Seed Oil |
| Irradiation Status | O&3 can confirm that Prickly Pear Seed Oil, Refined has not been irradiated at any stage of production. |
| Karanal Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is free from Karanal. |
| Key Essential Fatty Acid Compounds | Linoleic Acid,Oleic Acid,Palmitic Acid |
| Kosher | O&3 can confirm that Prickly Pear Seed Oil, Refined is not Kosher Certified. |
| Leaping Bunny | O&3 can confirm that Prickly Pear 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 Prickly Pear Seed Oil, Refined is free from Methyl Salicylate. |
| Microbiological & PAH Status & Heavy Metals & Pesticides | O&3 can confirm that Prickly Pear Seed 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 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH. |
| Mycotoxins Status | O&3 can confirm that Prickly Pear 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 Prickly Pear 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 Prickly Pear Seed Oil, Refined origin is Madagascar and Refined in Europe. |
| Palm Status | O&3 can confirm that palm oil has not been used in the process of manufacturing Prickly Pear Seed Oil, Refined . |
| Parabens Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is free from Parabens. |
| Product Page Intro | Discover the natural power of Prickly Pear Seed Oil, Refined. Prickly Pear Seed Oil is exceptionally rich in essential fatty acids, including linoleic acid and oleic acid, which are crucial for maintaining healthy skin. These fatty acids help to strengthen the skin barrier, reduce inflammation, and promote collagen production, leading to a visibly younger and healthier complexion. In addition to its impressive fatty acid content, Prickly Pear Seed Oil is also a rich source of antioxidants, particularly vitamin E. Vitamin E is a powerful antioxidant that helps to protect the skin from free radical damage, a major contributor to premature aging and wrinkles. Prickly Pear Seed Oil is a lightweight oil that absorbs quickly into the skin without leaving a greasy residue and is suitable for all skin types, including sensitive skin. Order a sample or request a quote today! |
| Product Status | Pure & Natural. |
| Pyrrolizidine Alkaloids Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is free from any Pyrrolizidine Alkaloids. |
| REACH Status | O&3 can confirm that Prickly Pear 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. |

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| Residual Solvents | O&3 can confirm that no solvents or preservatives were used in the production of Prickly Pear Seed Oil, Refined. |
| Skin Benefits | Refined prickly pear seed oil provides moisturization and nourishment to the skin. It can be used in facial oils, serums, or moisturisers to promote a youthful and radiant complexion. |
| SVHC (Substances of Very High Concern) & Impurities Status | O&3 can confirm that Prickly Pear Seed Oil, Refined is free from of SVHC and any impurities. |
| Vegan | O&3 can confirm that Prickly Pear Seed Oil, Refined is suitable for Vegans. |

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