



PRODUCT STATEMENTS

Product Name	Carotene, Infused in Sunflower Oil
Product Code	K0103
INCI Listing	Dunaliella Salina Extract & Helianthus Annuus Seed Oil
Manufacturing Method	O&3 can confirm Carotene, Infused in Sunflower Oil is produced by infusing Carotene concentrate into Sunflower Oil.
Product Status	Pure & Natural.
Origin	O&3 can confirm that Carotene, Infused in Sunflower Oil origin is UK.
CAS Number	7235-40-7 & 8001-21-6
EINCS Number	230-636-6 & 232-273-9
Customs Tariff Code	1515 9060 00
The Oil Factor	O&3 presents Carotene, Infused in Sunflower Oil. We infuse our Carotene in Sunflower oil to give you far more control when working it into your formulation. Why? Because Carotene on its own is wildly red/orange in Colour. When used correctly Carotene oil has been known to be a super skin detoxifier, however some like to use it for its radiant Colour benefits. It's bright!
Functionality	Its wildly bright in Colour, giving your formulation a super colour tinge. Known to act as a good skin detoxifier.
REACH Status	O&3 can confirm that Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil is NOT suitable for food, 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). Food grades are available on request.
Cosmetic Status	O&3 can confirm that Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Carotene, Infused in Sunflower Oil is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil has NOT been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that NO solvents or preservatives have been used in the production of Carotene, Infused in Sunflower Oil
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is not endangered & therefore not applicable for CITES certification.
HACCP & GMP Statement	O&3 can confirm that Carotene, Infused in Sunflower Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable to this product.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Carotene, Infused in Sunflower Oil complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Carotene, Infused in Sunflower Oil is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Carotene, Infused in Sunflower Oil 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 Carotene, Infused in Sunflower Oil.
Parabens Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is free from Parabens.
Alcohol Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is free of Alcohol.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Carotene, Infused in Sunflower Oil is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Carotene, Infused in Sunflower Oil 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.