

PRODUCT STATEMENTS

Product Name	Mandarin (Red), Essential Oil
Product Code	K0278
INCI Listing	Citrus Nobilis Peel Oil Expressed
Manufacturing Method	O&3 can confirm Mandarin (Red), Essential Oil is produced via physical expression.
Product Status	Pure & Natural
Origin	O&3 can confirm Mandarin (Red), Essential Oil origin is Argentina / Spain / Australia
CAS Number	84929-38-4
EINCS Number	284-521-0
Customs Tariff Code	3301 1210 00
UN Number	1169
The Oil Factor	O&3 presents Mandarin (Red), Essential Oil. We offer a cracking range of Mandarin Oil products, so dig in & let us know what is of interest. The fruit was named a Mandarin as it once was the traditional gift to the Mandarins of China. Our mandarins are wild harvested & then the peel physically expressed to obtain a deep orange (almost red) citrus oil. Mostly used in the fragrance & perfumery world, this oil is a great exotic citrus ingredient delivering functionalities too; this oil can aid in the removal of greasy skin, oil can remove oil. Good for face creams, masks but also to fragrance body creams. We like to refer to this oil as a body 'toning' oil.
Functionality	The fruit aptly named Mandarin as it was the traditional gift given to the Mandarins of China. Wild harvested. Popular in the flavour & fragrance industry due to its deep orange (almost red) citrus aroma. An essential oil that aids in the removal of greasy skin, oil can remove oil. We refer to this oil as the body 'toning' oil.
REACH Status	Reach fully registered 01-2120074120-72-0000.
Food Status	O&3 can confirm that Mandarin (Red), Essential Oil IS suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 1881/2006). 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.
Cosmetic Status	O&3 can confirm that Mandarin (Red), Essential 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 Mandarin (Red), Essential 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 Mandarin (Red), Essential Oil contains beta-Myrcene / Myrcene which is listed on the Proposition 65 list.
Animal Testing	O&3 can confirm that Mandarin (Red), Essential 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 Mandarin (Red), Essential 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 Mandarin (Red), Essential Oil is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Mandarin (Red), Essential Oil is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Mandarin (Red), Essential Oil is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Mandarin (Red), Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Mandarin (Red), Essential 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 Mandarin (Red), Essential Oil has NOT been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that NO solvents or preservatives we used in the production of Mandarin (Red), Essential Oil
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Mandarin (Red), Essential 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 Mandarin (Red), Essential Oil is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Mandarin (Red), Essential Oil is not endangered & therefore not applicable for CITES certification.
HACCP & GMP Statement	O&3 can confirm that Mandarin (Red), Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable to this product. Organic Versions are available on request.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Mandarin (Red), Essential Oil complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Mandarin (Red), Essential Oil is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Mandarin (Red), Essential 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 Mandarin (Red), Essential Oil.
Parabens Status	O&3 can confirm that Mandarin (Red), Essential Oil is free from Parabens.
Alcohol Status	O&3 can confirm that Mandarin (Red), Essential Oil is free of Alcohol.
Pyrrrolizidine Alkaloids Status	O&3 can confirm that Mandarin (Red), Essential Oil is free from any Pyrrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Mandarin (Red), Essential 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.