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| Product Code | K0277 |
| Product Name | Mandarin (Green), Essential Oil Organic |
| Alcohol Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free of Alcohol. |
| Animal Testing | O&3 can confirm that Mandarin (Green), Essential Oil Organic 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 Mandarin (Green), Essential Oil Organic 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 Mandarin (Green), Essential Oil Organic contains beta-Myrcene / Myrcene which is listed on the Californian Proposition 65 list. |
| CAS Number | 84929-38-4 |
| Chloramphenicol Residue | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from Chloramphenicol residues. |
| CITES Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is not endangered & therefore not applicable for CITES certification. |
| Classification, Labelling & Packaging (CLP) | O&3 can confirm that Mandarin (Green), Essential Oil Organic complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP). |
| CMR Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic contains gamma-Terpinene which is considered a CMR substance. |
| Cosmetic Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic 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 | 3301 1920 00 |
| EINCS Number | 284-521-0 |
| Ethylene Oxide Status | O&3 can confirm that Ethylene Oxide is not being used in production process of Mandarin (Green), Essential Oil Organic. |
| Food Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 2023/915). 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. |
| Functionality | Antimicrobial, Cooling, Energising, Skin Brightening |
| Gluten Free | O&3 can confirm that Mandarin (Green), Essential Oil Organic is not derived from, neither does it contain any Gluten ingredients. |
| Gluten Free Statement | O&3 can confirm that Mandarin (Green), Essential Oil Organic is not derived from, neither does it contain any Gluten ingredients. |
| GMO (IP) Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is not derived/produced from a raw material that has been genetically modified. |
| HACCP & GMP Statement | O&3 can confirm that Mandarin (Green), Essential Oil Organic has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified. |
| Hair Benefits | Organic Green Mandarin Essential Oil can contribute to an invigorating and refreshing hair care routine. Its citrusy fragrance can provide a revitalising and uplifting experience. Incorporating Organic Green Mandarin Essential Oil into hair perfumes, mists, and leave-in treatments can leave the hair smelling citrusy and fresh, promoting a sense of vitality and invigoration. |
| 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. |
| INCI Listing | Citrus nobilis Peel Oil Expressed |

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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| Irradiation Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic has not been irradiated at any stage of production. |
| Karanal Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from Karanal. |
| Key Essential Fatty Acid Compounds | |
| Kosher | O&3 can confirm that Mandarin (Green), Essential Oil Organic is not Kosher Certified. |
| Leaping Bunny | O&3 can confirm that Mandarin (Green), Essential Oil Organic 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 | Expressed |
| Methyl Salicylate Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from Methyl Salicylate. |
| Microbiological & PAH Status & Heavy Metals & Pesticides | O&3 can confirm that Mandarin (Green), Essential Oil Organic 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 Mandarin (Green), Essential Oil Organic 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 Mandarin (Green), Essential Oil Organic that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation. |
| Organic | O&3 can confirm Mandarin (Green), Essential Oil Organic is certified Organic, please refer to our Organic Certificate and Trading schedule. |
| Origin Statement | O&3 can confirm Mandarin (Green), Essential Oil Organic origin is Italy. |
| Palm Status | O&3 can confirm that palm oil has not been used in the process of manufacturing Mandarin (Green), Essential Oil Organic. |
| Parabens Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from Parabens. |
| Product Page Intro | Unearth the captivating allure of Mandarin (Green), Essential Oil Organic today! Mandarin (Green), Essential Oil Organic boasts a rich history dating back to ancient China, where it was treasured for its therapeutic properties. Its anti-inflammatory, antibacterial, and antifungal characteristics have been harnessed for centuries to treat various ailments and promote overall well-being. Aromatherapists frequently turn to Mandarin (Green), Essential Oil Organic for its calming and uplifting qualities, making it a valuable addition to stress-relief and mood-enhancing blends. Its delightful citrus aroma refreshes the senses and soothes the mind, making it an ideal choice for diffusers. It can also be blended with carrier oils for massages, while skincare and hair care formulations benefit from its soothing and rejuvenating effects. Whether you seek transformation through skincare or haircare, request a quotation or order a sample, and embrace the essence of nature within your formulations! |
| Product Status | Pure & Natural. |
| Pyrrolizidine Alkaloids Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from any Pyrrolizidine Alkaloids. |
| REACH Status | 01-2120074120-72-0000 |
| Residual Solvents | O&3 can confirm that no solvents or preservatives we used in the production of Mandarin (Green), Essential Oil Organic |

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| Skin Benefits | Organic Green Mandarin Essential Oil carries a citrusy and refreshing aroma, derived from the peel of organic green mandarin fruit. It has energising and uplifting properties, invigorating the mind and promoting a sense of vitality. The oil is commonly used in perfumes, fragrances, aromatherapy blends, diffusers, massage oils, and bath products to enhance mood and create a refreshing ambiance. |
| SVHC (Substances of Very High Concern) & Impurities Status | O&3 can confirm that Mandarin (Green), Essential Oil Organic is free from of SVHC and any impurities. |
| Vegan | O&3 can confirm that Mandarin (Green), Essential Oil Organic is suitable for Vegans. |

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