

Product Code	K0138
Product Name	Clementine, Essential Oil
Alcohol Status	O&3 can confirm that Clementine, Essential Oil is free of Alcohol.
Animal Testing	O&3 can confirm that Clementine, 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.
BSE/TSE Status	O&3 can confirm that Clementine, Essential Oil 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 Clementine, Essential Oil ??contains beta- Myrcene / Myrcene which is listed on the Proposition 65 list.?
CAS Number	??8028-48-6?
Chloramphenicol Residue	O&3 can confirm that Clementine, Essential Oil is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Clementine, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Clementine, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Clementine, Essential Oil contains Gamma-Terpinene which is considered a CMR substance.
Cosmetic Status	O&3 can confirm that Clementine, 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).
Customs Tariff Code	3301 1210 00
EINCS Number	??232-433-8?
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Clementine, Essential Oil.
Food Status	O&3 can confirm that Clementine, Essential Oil 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	Anti-Inflammatory, Antioxidant, Cooling, Energising
Gluten Free	O&3 can confirm that Clementine, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Clementine, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Clementine, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Clementine, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Clementine Essential Oil can help cleanse and refresh the scalp. Its uplifting aroma can also help uplift the mood and provide a sense of energy. Additionally, Clementine Essential Oil has potential antimicrobial properties, which can contribute to a healthy scalp environment. It can be incorporated into hair care products such as shampoos, conditioners, and scalp treatments to enhance the cleanliness and vitality of the hair and scalp.
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	Citrus Clementina Peel Oil
Irradiation Status	O&3 can confirm that Clementine, Essential Oil has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Clementine, Essential Oil is free from Karanal.
Key Essential Fatty Acid Compounds	Alphas
Kosher	O&3 can confirm that Clementine, Essential Oil is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Clementine, 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.
Manufacturing Method	Cold Pressed
Methyl Salicylate Status	O&3 can confirm that Clementine, Essential Oil is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Clementine, 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 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	O&3 can confirm that Clementine, Essential Oil 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 Clementine, Essential Oil 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 Clementine, Essential Oil origin is Spain.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Clementine, Essential Oil.
Parabens Status	O&3 can confirm that Clementine, Essential Oil is free from Parabens.
Product Page Intro	Unearth the captivating allure of Clementine, Essential Oil and unveil nature's marvels for Clementine, Essential Oil is a bright, uplifting essential oil with a sweet, citrusy aroma. It is extracted from the rind of the Clementine orange tree, which is a hybrid of the Mandarin and Sweet Orange trees. Clementine, Essential Oil has a variety of benefits. It is known to have anti-inflammatory and antibacterial properties and can also be used to boost the immune system and improve digestion. In addition, Clementine, Essential Oil is also used in aromatherapy. It is known to have a calming and uplifting effect on the mind and body. Unlock the magic of Clementine, Essential Oil today! Formulate your products with this wonder ingredient for amazing results. Get a quote or order a sample and embrace nature's gift in your formulations!
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Clementine, Essential Oil is free from any Pyrrolizidine Alkaloids.
REACH Status	Please see our Material Safety Data Sheet (MSDS).
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Clementine, Essential Oil



Skin Benefits	Clementine Essential Oil offers an uplifting and energising aroma that can boost the mood and create a positive ambiance. It is commonly used in perfumes, candles, soaps, aromatherapy, skin care products, and hair care products. The oil has refreshing properties and can help invigorate the senses. Clementine Essential Oil contains various monoterpenes, including limonene, ?-pinene, ?-terpinene, and sabinene, which contribute to its characteristic citrusy scent and functional properties.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Clementine, Essential Oil is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Clementine, Essential Oil is suitable for Vegans.