



Product Code	K0201
Product Name	Ginger, Essential Oil
Alcohol Status	O&3 can confirm that Ginger, Essential Oil is free of Alcohol.
Animal Testing	O&3 can confirm that Ginger, 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 Ginger, 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 Ginger, Essential Oil contains Myrcene/ B-Myrcene which are listed by the State of California and may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	8007-08-7
Chloramphenicol Residue	O&3 can confirm that Ginger, Essential Oil is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Ginger, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Ginger, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Ginger, Essential Oil is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Ginger, 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	3301294900
EINCS Number	Not Listed.
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Ginger, Essential Oil.
Food Status	O&3 can confirm that Ginger, 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, Antimicrobial, Energising, Warming
Gluten Free	O&3 can confirm that Ginger, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Ginger, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Ginger, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Ginger, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Ginger Essential Oil can be beneficial for hair care. Its warming and energising properties create a stimulating and invigorating experience for the scalp and hair. Additionally, the spicy and warm aroma of Ginger Essential Oil adds a delightful and aromatic touch to hair care formulations. It can be incorporated into shampoos, conditioners, and hair oils to promote a healthy scalp, improve hair strength, and provide a pleasant fragrance to 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	Zingiber Officinale Root Oil
Irradiation Status	O&3 can confirm that Ginger, Essential Oil has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Ginger, Essential Oil is free from Karanal.
Key Essential Fatty Acid Compounds	Alphas
Kosher	O&3 can confirm that Ginger, Essential Oil is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Ginger, 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	Steam Distilled
Methyl Salicylate Status	O&3 can confirm that Ginger, Essential Oil is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Ginger, 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 Ginger, 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 Ginger, 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 Ginger, Essential Oil Origin is China.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Ginger, Essential Oil.
Parabens Status	O&3 can confirm that Ginger, Essential Oil is free from Parabens.
Product Page Intro	Introducing Ginger, Essential Oil, a powerful essential oil with a warm, spicy aroma. Ginger is native to Southeast Asia and has a long history of use in various traditional healing systems, including Ayurveda and traditional Chinese medicine. The rhizome of the ginger plant was prized for its medicinal properties, particularly for its digestive benefits and its ability to alleviate nausea. Ginger, Essential Oil is known for its anti-inflammatory, analgesic, and digestive properties. It is also used in aromatherapy as it is known to have a stimulating and invigorating effect on the mind and body. It can also be diffused into the air, added to a carrier oil for massage, or used in skincare and hair care products. Unlock the magic of Ginger, Essential Oil today! 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 Ginger, Essential Oil is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Ginger, Essential Oil is Fully Reach approved - 01-2120781538-41-0000
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Ginger, Essential Oil

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Skin Benefits	Ginger Essential Oil offers a warming and spicy scent with pale yellow color. It is commonly used in perfumes, aromatherapy, massage oils, bath products, and skincare. Ginger Essential Oil provides warming, soothing, and energising benefits to the skin. It is known for its skin conditioning properties and can help improve the overall appearance and vitality of the skin. The oil contains gingerol, a natural compound that contributes to its distinctive warming aroma. Ginger Essential Oil can be incorporated into various personal care formulations to harness its beneficial properties and create an invigorating sensory experience.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Ginger, Essential Oil is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Ginger, Essential Oil is suitable for Vegans.

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