



PRODUCT STATEMENTS

Product Name	Ginger, Essential Oil
Product Code	K0201
INCI Listing	Zingiber Officinale Root Oil
Manufacturing Method	O&3 can confirm Ginger, Essential Oil is produced via Steam Distillation.
Product Status	Pure & Natural.
Origin	O&3 can confirm that Ginger, Essential Oil Origin is China/ India.
CAS Number	8007-08-7
EINCS Number	Not Listed.
Customs Tariff Code	3301 2941 00
UN Number	3082
The Oil Factor	O&3 presents Ginger, Essential Oil. This far east cooking & fragrance ingredient is produced from the unpeeled dried root which delivers a warm ginger aroma. Used in the far east for food & personal care, formulators use Ginger oil for its spicy notes that are sometimes needed to balance the aroma of your formulation. This oil is best served in a lotion or cream that will warm you up, chest rubs for congested chests or in massage blends to soothe aching muscles. Put some zing in your formulation.
Functionality	Cultivated & processed from the unpeeled dried root. A zingy, spicy ginger note. Best sat in a formulation for chest rubs to soothe congested chests & massage blends to aid aching muscles.
REACH Status	O&3 can confirm that Ginger, Essential Oil is Fully Reach approved - 01-2120781538-41-0000
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. 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 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).
Kosher	O&3 can confirm that Ginger, 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 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.
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.
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.
Vegan	O&3 can confirm that Ginger, Essential Oil is suitable for Vegans.
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.
GMO (IP) Status	O&3 can confirm that Ginger, Essential Oil is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Ginger, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
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.
Irradiation Status	O&3 can confirm that Ginger, 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 Ginger, Essential Oil
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 1881/2006 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
CMR Status	O&3 can confirm that Ginger, Essential Oil is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Ginger, Essential Oil is not endangered & therefore not applicable for CITES certification.
HACCP & GMP Statement	O&3 can confirm that Ginger, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable to this product. Organic Versions available on request.
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).
Chloramphenicol Residue	O&3 can confirm that Ginger, Essential Oil is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Ginger, 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 Ginger, Essential Oil.
Parabens Status	O&3 can confirm that Ginger, Essential Oil is free from Parabens.
Alcohol Status	O&3 can confirm that Ginger, Essential Oil is free of Alcohol.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Ginger, Essential Oil is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Ginger, 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.