



Product Code	K0352
<b>Product Name</b>	<b>Petitgrain, Essential Oil</b>
Alcohol Status	O&3 can confirm that Petitgrain, Essential Oil is free of Alcohol.
Animal Testing	O&3 can confirm that Petitgrain, 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 Petitgrain, 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 Petitgrain, Essential Oil contains myrcene / beta-myrcene which is listed on the Californian Proposition 65 list.
CAS Number	68916-04-1 / 72968-50-4
Chloramphenicol Residue	O&3 can confirm that Petitgrain, Essential Oil is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Petitgrain, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Petitgrain, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Petitgrain, Essential Oil is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Petitgrain, 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	3302 9090 00
EINCS Number	277-143-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Petitgrain, Essential Oil.
Food Status	O&3 can confirm that Petitgrain, 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, Cleansing, Cooling
Gluten Free	O&3 can confirm that Petitgrain, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Petitgrain, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Petitgrain, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Petitgrain, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Petitgrain essential oil can provide a fresh and uplifting aroma to hair care products. It can be added to shampoos, conditioners, or hair mists to invigorate and refresh 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.
INCI Listing	Citrus aurantium amara leaf/twig oil
Irradiation Status	O&3 can confirm that Petitgrain, Essential Oil has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Petitgrain, Essential Oil is free from Karanal.

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/](http://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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Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Petitgrain, Essential Oil is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Petitgrain, 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 Petitgrain, Essential Oil is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Petitgrain, 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 Petitgrain, 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 Petitgrain, 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 Petitgrain, Essential Oil origin is Paraguay.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Petitgrain, Essential Oil .
Parabens Status	O&3 can confirm that Petitgrain, Essential Oil is free from Parabens.
Product Page Intro	Introducing Petitgrain, Essential Oil. In Renaissance Italy, the bitter orange tree and its essential oils played a significant role in perfumery. Italian monks were known to cultivate and distill essential oils, including petitgrain, for use in perfumes and remedies. Petitgrain, Essential Oil has a variety of skincare benefits. It is known to have anti-inflammatory, antibacterial, and antifungal properties and is also known to help regulate sebum production and improve skin elasticity. Petitgrain, Essential Oil can be added to a carrier oil for massage or used in skincare products and can also be diffused into the air for its aromatherapy benefits. Unlock the magic of Petitgrain, 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 Petitgrain, Essential Oil is free from any Pyrrolizidine Alkaloids.
REACH Status	Exempt 1T Per annum.
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Petitgrain, Essential Oil
Skin Benefits	Petitgrain essential oil can uplift and soothe the skin. It can be used in skincare products such as facial mists, toners, or serums to refresh and balance the complexion.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Petitgrain, Essential Oil is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Petitgrain, Essential Oil is suitable for Vegans.

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