



Product Code	K0066
<b>Product Name</b>	<b>Black Pepper, Essential Oil</b>
Alcohol Status	O&3 can confirm that Black Pepper, Essential Oil is free of Alcohol.
Animal Testing	O&3 can confirm that Black Pepper, 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 Black Pepper, 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 Black Pepper, Essential Oil does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	84929-41-9
Chloramphenicol Residue	O&3 can confirm that Black Pepper, Essential Oil is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Black Pepper, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Black Pepper, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm to the best of their knowledge that Black Pepper, Essential Oil is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Black Pepper, 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	284-524-7
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Black Pepper, Essential Oil.
Food Status	O&3 can confirm that Black Pepper, 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, Cleansing, Energising, Stress Relief, Warming
Gluten Free	O&3 can confirm that Black Pepper, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Black Pepper, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Black Pepper, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Black Pepper, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Black Pepper Essential Oil has stimulating properties that can help promote blood circulation in the scalp. Improved blood flow can enhance hair follicle health and stimulate hair growth. It can also help strengthen the hair roots and reduce hair loss. Additionally, Black Pepper Essential Oil has a warming effect, which can soothe the scalp and relieve itchiness or irritation. Incorporating Black Pepper Essential Oil into your hair care regimen can support healthier and more resilient hair.

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.



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	Piper Nigrum Fruit Oil
Irradiation Status	O&3 can confirm that Black Pepper, Essential Oil has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Black Pepper, Essential Oil is free from Karanal.
Key Essential Fatty Acid Compounds	Alphas,Betas
Kosher	O&3 can confirm that Black Pepper, Essential Oil is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Black Pepper, 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 Black Pepper, Essential Oil is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Black Pepper, 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 Black Pepper, 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 Black Pepper, 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 Black Pepper, Essential Oil origin is India.
Palm Status	O&3 can confirm that no palm oil has been used in the process of manufacturing Black Pepper, Essential Oil.
Parabens Status	O&3 can confirm that Black Pepper, Essential Oil is free from Parabens.
Product Page Intro	Embark upon a journey with Black Pepper, Essential Oil today and infuse your creations with this exceptional ingredient! Black Pepper, Essential Oil has an illustrious history in traditional medicine, revered for its anti-inflammatory, analgesic, and antimicrobial properties. It stands as a versatile solution for an array of digestive and respiratory ailments, offering relief and restoration. And in the world of aromatherapy, Black Pepper Essential Oil comes alive with its invigorating and stimulating presence. It revitalises both mind and body, setting the stage for enhanced focus and renewed energy. Unlock the magic of Black Pepper, 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.
Pyrrrolizidine Alkaloids Status	O&3 can confirm that Black Pepper, Essential Oil is free from any Pyrrrolizidine Alkaloids.
REACH Status	Exempt 1T Per annum.
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Black Pepper, Essential Oil

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Skin Benefits	Black Pepper Essential Oil has invigorating and stimulating properties. It helps to uplift the mood, promote circulation, and Revitalise the senses. The oil's warm and spicy scent adds an aromatic spice to perfumes, skincare, and aromatherapy products. Incorporate Black Pepper Essential Oil into your formulations for its stimulating and invigorating benefits.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Black Pepper, Essential Oil is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Black Pepper, Essential Oil is suitable for Vegans.

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