



Product Code	K0128
Product Name	Chilli, Oleoresin
Alcohol Status	O&3 can confirm that Chilli, Oleoresin is free of Alcohol.
Animal Testing	O&3 can confirm that Chilli, Oleoresin 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 Chilli, Oleoresin 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 Chili, Oleoresin 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	8023-77-6
Chloramphenicol Residue	O&3 can confirm that Chilli, Oleoresin is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Chilli, Oleoresin is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Chilli, Oleoresin complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Chilli, Oleoresin is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Chilli, Oleoresin 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 9030 00
EINCS Number	288-920-0
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Chilli, Oleoresin.
Food Status	O&3 can confirm that Chilli, Oleoresin 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 Chilli, Oleoresin is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Chilli, Oleoresin is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Chilli, Oleoresin is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Chilli, Oleoresin has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Chilli Oleoresin can provide a warming and stimulating sensation to the scalp. Its circulation-boosting properties can help promote hair growth and enhance scalp health. Additionally, Chilli Oleoresin has potential anti-inflammatory effects, which can help soothe scalp irritations and reduce inflammation. It can be incorporated into hair care products such as hair oils, massage oils, and scalp treatments to invigorate the scalp and promote overall hair health.
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	Capsicum Frutescens Resin
Irradiation Status	O&3 can confirm that Chilli, Oleoresin has not been irradiated at any stage of production.

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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Karanal Status	O&3 can confirm that Chili, Oleoresin is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Chili, Oleoresin is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Chili, Oleoresin 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	n / a
Methyl Salicylate Status	O&3 can confirm that Chilli, Oleoresin is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Chilli, Oleoresin 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 Chilli, Oleoresin 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 Chilli, Oleoresin 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 Chilli, Oleoresin Origin is India.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Chilli, Oleoresin.
Parabens Status	O&3 can confirm that Chilli, Oleoresin is free from Parabens.
Product Page Intro	Unearth the captivating allure of Chilli, Oleoresin and unveil nature's marvels for the skin! Chilli, Oleoresin is a highly concentrated extract derived from chili peppers. It has a thick, syrupy consistency and a strong, spicy fragrance. Chilli, Oleoresin contains various beneficial compounds, such as capsaicin and carotenoids. Capsaicin is the compound responsible for the heat in chili peppers, while carotenoids act as antioxidants, protecting the skin from the damage caused by free radicals. It can be used to enhance skincare products, adding a fiery vibrancy to items like masks and scrubs. Additionally, it can also be incorporated into massage oils and lotions to provide a soothing, warming sensation. Try Chilli, Oleoresin in your formulations today and request a quote or order a sample now.
Product Status	Oleoresin.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Chilli, Oleoresin is free from any Pyrrolizidine Alkaloids.
REACH Status	Exempt 1T Per annum.
Residual Solvents	O&3 can confirm that Chilli, Oleoresin contains the following residual solvents: 20ppm Hexane, 20ppm Acetone, 20ppm Methanol.
Skin Benefits	Chilli Oleoresin is known for its warming and stimulating properties. It can help promote blood circulation, provide temporary pain relief, and offer anti-inflammatory benefits. The oleoresin has a spicy and pungent aroma that adds a warming sensation to personal care products. Chilli Oleoresin is often used in lip balms, massage oils, body oils, soaps, hair care products, and pain relief formulations. It contains capsaicin, which contributes to its analgesic and anti-inflammatory effects. Capsaicinoids, the active components of chilli oleoresin, are responsible for the heat and spicy sensation it provides.

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SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Chilli, Oleoresin is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Chili, Oleoresin is suitable for Vegans.