

| Product Code | K0170 |
|--|---|
| Product Name | Dill Seed, Essential Oil |
| Alcohol Status | O&3 can confirm that Dill Seed, Essential Oil is free of Alcohol. |
| Animal Testing | O&3 can confirm that Dill Seed, 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 Dill Seed, 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 Dill Seed, Essential Oil contains beta-Myrcene / Myrcene which is listed on the Californian Proposition 65 list. |
| CAS Number | 90028-03-8 / 8006-75-5 |
| Chloramphenicol Residue | O&3 can confirm that Dill Seed, Essential Oil is free from Chloramphenicol residues. |
| CITES Status | O&3 can confirm that Dill Seed, Essential Oil is not endangered & therefore not applicable for CITES certification. |
| Classification, Labelling & Packaging (CLP) | O&3 can confirm that Dill Seed, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP). |
| CMR Status | O&3 can confirm that Dill Seed, Essential Oil is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008. |
| Cosmetic Status | O&3 can confirm that Dill Seed, 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 | 289-790-8 |
| Ethylene Oxide Status | O&3 can confirm that Ethylene Oxide is not being used in production process of Dill Seed, Essential Oil. |
| Food Status | O&3 can confirm that Dill Seed, 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, Warming |
| Gluten Free | O&3 can confirm that Dill Seed, Essential Oil is not derived from, neither does it contain any Gluten ingredients. |
| Gluten Free Statement | O&3 can confirm that Dill Seed, Essential Oil is not derived from, neither does it contain any Gluten ingredients. |
| GMO (IP) Status | O&3 can confirm that Dill Seed, Essential Oil is not derived/produced from a raw material that has been genetically modified. |
| HACCP & GMP Statement | O&3 can confirm that Dill Seed, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified. |
| Hair Benefits | Dill Seed Essential Oil can add a fresh and herbaceous touch to hair care products. Its energising properties create a revitalising and invigorating experience for the scalp. Additionally, the fresh and herbaceous aroma of Dill Seed Essential Oil adds a pleasant scent to hair care formulations. It can be incorporated into shampoos, conditioners, hair oils, and scalp treatments to enhance the sensory experience and provide a unique 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.



| Irradiation Status | O&3 can confirm that Dill Seed, Essential Oil has not been irradiated at any stage of production. |
|--|---|
| Karanal Status | O&3 can confirm that Dill Seed, Essential Oil is free from Karanal. |
| Key Essential Fatty Acid Compounds | |
| Kosher | O&3 can confirm that Dill Seed, Essential Oil is not Kosher Certified. |
| Leaping Bunny | O&3 can confirm that Dill Seed, 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 Dill Seed, Essential Oil is free from Methyl Salicylate. |
| Microbiological & PAH Status & Heavy Metals & Pesticides | O&3 can confirm that Dill Seed, 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 Dill Seed, 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 Dill Seed, 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 Dill Seed, Essential Oil Origin is India. |
| Palm Status | O&3 can confirm that palm oil has not been used in the process of manufacturing Dill Seed, Essential Oil. |
| Parabens Status | O&3 can confirm that Dill Seed, Essential Oil is free from Parabens. |
| Product Page Intro | Unearth the captivating allure of Dill Seed, Essential Oil and unveil nature's marvels for the skin and hair! Dill Seed, Essential Oil has a variety of medicinal benefits. It is known to have anti-inflammatory, antibacterial, and antifungal properties. In addition to its medicinal benefits, Dill Seed, Essential Oil is also used in aromatherapy, as it is known to have a calming and relaxing effect on the mind and body. Dill Seed, Essential Oil can be diffused into the air, added to a carrier oil for massage, or used in skincare and hair care formulations. Unlock the magic of Dill Seed, 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 Dill Seed, Essential Oil is free from any Pyrrolizidine Alkaloids. |
| | |
| REACH Status | Exempt 1T Per annum. |

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.



| Skin Benefits | Dill Seed Essential Oil offers a fresh and herbaceous aroma. It has a fresh and herbaceous scent with a |
|----------------------|--|
| | yellow color. The oil is commonly used in perfumes, aromatherapy, massage oils, bath products, and |
| | hair care products. Dill Seed Essential Oil provides an energising and refreshing experience, promoting |
| | a sense of calm and relaxation. It is known for its calming properties and can be used in formulations |
| | targeting stress relief and mental clarity. The oil contains dillapiol and limonene, among other |
| | components, which contribute to its distinctive aroma. Dill Seed Essential Oil is also used in skin care |
| | formulations to soothe and Revitalise the skin. |
| SVHC (Substances of | O&3 can confirm that Dill Seed, Essential Oil is free from of SVHC and any impurities. |
| Very High Concern) & | |
| Impurities Status | |
| Vegan | O&3 can confirm that Dill Seed, Essential Oil is suitable for Vegans. |