

| Product Code                                | K0490   |
|---|---|
| Product Name                                | Yarrow, Essential Oil   |
| Alcohol Status                              | O&3 can confirm that Yarrow, Essential Oil is free of Alcohol.  |
| Animal Testing                              | O&3 can confirm that Yarrow, 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 Yarrow, 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 Yarrow, Essential Oil does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.   |
| CAS Number                                  | 8022-07-9 / 84082-83-7  |
| Chloramphenicol<br>Residue                  | O&3 can confirm that Yarrow, Essential Oil is free from Chloramphenicol residues.   |
| CITES Status                                | O&3 can confirm that Yarrow, Essential Oil is not endangered & therefore not applicable for CITES certification.  |
| Classification, Labelling & Packaging (CLP) | O&3 can confirm that Yarrow, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).  |
| CMR Status                                  | O&3 can confirm that Yarrow, Essential Oil contain gamma-Terpinene and p-Cymene which are considered a CMR substance.   |
| Cosmetic Status                             | O&3 can confirm that Yarrow, 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                                | 282-030-6   |
| Ethylene Oxide Status                       | O&3 can confirm that Ethylene Oxide is not being used in production process of Yarrow, Essential Oil.   |
| Food Status                                 | O&3 can confirm that Yarrow, 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 Yarrow, Essential Oil is not derived from, neither does it contain any Gluten ingredients.   |
| Gluten Free Statement                       | O&3 can confirm that Yarrow, Essential Oil is not derived from, neither does it contain any Gluten ingredients.   |
| GMO (IP) Status                             | O&3 can confirm that Yarrow, Essential Oil is not derived/produced from a raw material that has been genetically modified.  |
| HACCP & GMP<br>Statement                    | O&3 can confirm that Yarrow, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.   |
| Hair Benefits                               | Yarrow essential oil may help promote a healthy scalp environment and soothe scalp conditions due to its antimicrobial and anti-inflammatory properties. It can be added to hair care products to provide a fresh herbal scent and potential benefits for the 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.  |
|   | A shilles Milletalium Oil   |
| INCI Listing                                | Achillea Millefolium Oil  |

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.



| Karanal Status   | O&3 can confirm that Yarrow, Essential Oil is free from Karanal.  |
|--|---|
| Key Essential Fatty Acid                                 | Betas   |
| Compounds  |   |
| Kosher   | O&3 can confirm that Yarrow, Essential Oil is not Kosher Certified.   |
| Leaping Bunny  | O&3 can confirm that Yarrow, 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 Yarrow, Essential Oil is free from Methyl Salicylate.  |
| Microbiological & PAH Status & Heavy Metals & Pesticides | O&3 can confirm that Yarrow, 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 Yarrow, 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 Yarrow, 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 Yarrow, Essential Oil Origin is Hungary.   |
| Palm Status  | O&3 can confirm that palm oil has not been used in the process of manufacturing Yarrow, Essential Oil.  |
| Parabens Status  | O&3 can confirm that Yarrow, Essential Oil is free from Parabens.   |
| Product Page Intro                                       | Introducing Yarrow, scientifically known as Achillea millefolium, used for various purposes for centuries. The herb is named after the Greek hero Achilles, who, according to legend, used yarrow to treat wounds during the Trojan War. It has also been used by various Native American tribes for its medicinal properties. Yarrow, Essential Oil is known for its anti-inflammatory, antibacterial, and antifungal properties and is also used to treat a variety of skin conditions, including wounds, burns, and eczema. In addition to its medicinal benefits, Yarrow, Essential Oil is also used in aromatherapy as it is known to have a calming and relaxing effect on the mind and body. Try Yarrow, Essential Oil in your formulations today and request a quote or order a sample now. |
| Product Status   | Pure & Natural.   |
| Pyrrolizidine Alkaloids<br>Status                        | O&3 can confirm that Yarrow, 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 have been used in the production of Yarrow, Essential Oil.  |
| Skin Benefits  | Yarrow essential oil has soothing and anti-inflammatory properties, making it beneficial for calming skin irritation and reducing redness. It also possesses antimicrobial and analgesic properties, which can aid in the healing process and provide relief from minor skin discomforts. Yarrow oil has astringent qualities that help tighten and tone the skin. Its herbal and floral aroma adds a pleasant scent to perfumes and aromatherapy blends.   |



| SVHC (Substances of  | O&3 can confirm that Yarrow, Essential Oil is free from of SVHC and any impurities. |
|----------------------|---|
| Very High Concern) & |   |
| Impurities Status    |   |
| Vegan                | O&3 can confirm that Yarrow, Essential Oil is suitable for Vegans.                  |