

| Product Code                                | K1251   |
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| Product Name                                | Blackthorn (Sloe) Berry Oil, Cold Pressed   |
| Alcohol Status                              | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free of Alcohol.  |
| Animal Testing                              | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed 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 Blackthorn (Sloe) Berry Oil, Cold Pressed 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 Blackthorn (Sloe) Berry Oil, Cold Pressed 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                                  | 90105-94-5  |
| Chloramphenicol<br>Residue                  | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from Chloramphenicol residues.   |
| CITES Status                                | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not endangered & therefore not applicable for CITES certification.  |
| Classification, Labelling & Packaging (CLP) | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).  |
| CMR Status                                  | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.   |
| Cosmetic Status                             | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed 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                         | 1515904000  |
| EINCS Number                                | 290-213-7   |
| Ethylene Oxide Status                       | O&3 can confirm that Ethylene Oxide is not being used in production process of Blackthorn (Sloe) Berry Oil, Cold Pressed.   |
| Food Status                                 | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed 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-Aging, Anti-Inflammatory, Antioxidant, Easily-Absorbed, Moisturising & Hydrating   |
| Gluten Free                                 | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not derived from, neither does it contain any Gluten ingredients.   |
| Gluten Free Statement                       | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not derived from, neither does it contain any Gluten ingredients.   |
| GMO (IP) Status                             | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not derived/produced from a raw material that has been genetically modified.  |
| HACCP & GMP<br>Statement                    | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.   |
| Hair Benefits                               | Nourish and revitalize your hair with Cold Pressed Blackthorn (Sloe) Berry Oil. This oil helps moisturize and strengthen hair, promoting a healthy shine and a vibrant appearance. Elevate your haircare formulations with the natural benefits of blackthorn berry oil.  |
| 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                                | Prunus Spinosa Fruit Extract  |
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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 Blackthorn (Sloe) Berry Oil, Cold Pressed has not been irradiated at any stage of   |
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|  | production.  |
| Karanal Status   | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from Karanal.   |
| Key Essential Fatty Acid<br>Compounds                    | Oleic Acid,Linoleic Acid   |
| Kosher   | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is not Kosher Certified.  |
| Leaping Bunny  | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed 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                                     | Cold Pressed   |
| Methyl Salicylate Status                                 | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from Methyl Salicylate.   |
| Microbiological & PAH Status & Heavy Metals & Pesticides | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed 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 Blackthorn (Sloe) Berry Oil, Cold Pressed 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 Blackthorn (Sloe) Berry Oil, Cold Pressed 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 Blackthorn (Sloe) Berry Oil, Cold Pressed origin is Poland.  |
| Palm Status  | O&3 can confirm that no palm oil has been used in the process of manufacturing Blackthorn (Sloe) Berry Oil, Cold Pressed.  |
| Parabens Status  | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from Parabens.  |
| Product Page Intro                                       | Discover the natural power of Blackthorn (Sloe) Berry Oil, Cold Pressed, extracted through a meticulous Cold Press process, preserving its abundant raw nutrients. Blackthorn (Sloe) Berry Oil, Cold Pressed is a luxurious oil extracted from the berries of the blackthorn shrub. This rare oil is rich in antioxidants, including vitamin C and anthocyanins, which help to protect the skin from free radical damage and promote collagen production. Blackthorn (Sloe) Berry Oil, Cold Pressed is also known for its anti-inflammatory and antibacterial properties, making it an excellent choice for treating a variety of skin conditions, including acne, eczema, and psoriasis. It is a lightweight and non-greasy oil that is easily absorbed by the skin, leaving it feeling soft, supple, and nourished. Order a sample or request a quote today! |
| Product Status   | Pure & Natural.  |
| Pyrrolizidine Alkaloids<br>Status                        | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from any Pyrrolizidine Alkaloids.   |
| REACH Status   | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed supplied is exempt as per Annex IV & V according to EU regulations 1907/2006. This product is not chemically modified, it comes under derogation pursuant to EU regulation 987/2008, Annex II, #9. Hence registration is not required for this product. We can also confirm that none of the substances on the SVHC candidate list can be verified in a concentration of >0.1% in our product.  |
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| Residual Solvents  | O&3 can confirm that no solvents or preservatives have been used in the production of Blackthorn (Sloe) Berry Oil, Cold Pressed.   |
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| Skin Benefits  | Nourish your skin with Cold Pressed Blackthorn (Sloe) Berry Oil. This oil provides essential fatty acids, promoting skin health and hydration. Elevate your formulations with the natural benefits of blackthorn (sloe) berry oil. |
| SVHC (Substances of Very High Concern) & Impurities Status | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is free from of SVHC and any impurities.  |
| Vegan  | O&3 can confirm that Blackthorn (Sloe) Berry Oil, Cold Pressed is suitable for Vegans.   |