



PRODUCT STATEMENTS

Product Name	Annato, Oily Extract
Product Code	K0027
INCI Listing	Bixa Orellana Seed Extract & Helianthus Annuus Seed Oil & Tocopherol
Manufacturing Method	O&3 can confirm Annato, Oily Extract is produced via infusing Annato, Oily Extract with Sunflower Oil.
Product Status	Pure & Natural.
Origin	O&3 can confirm Annato, Oily Extract origin is Peru & UK.
CAS Number	Not Listed / 8001-21-6 / 59-02-9
EINCS Number	Not Listed / 232-273-9 / 200-412-2
Customs Tariff Code	3301 2941 00
The Oil Factor	O&3 presents Annato, Oily Extract. A Peruvian originated extract, this oil is derived from the seeds of the Achiote tree. We infuse this product in Sunflower to control both the colour & aroma of this oil. The colour is a distinct red-orange due to the various carotenoid pigments in the Annato extract which is found there in the red waxy coating of the Annato seed. Widely used in both the food & cosmetic world as a natural source of colour. Forget the synthetics!
Functionality	A natural alternative colourant. Wild Harvested in Peru & infused in Sunflower oil to control the level of colour you require. Added tocopherol to reduce the rate of oxidation.
REACH Status	O&3 can confirm that Annato, Oily Extract 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.
Food Status	O&3 can confirm that Annato, Oily Extract IS suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 1881/2006). 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.
Cosmetic Status	O&3 can confirm that Annato, Oily Extract 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).
Kosher	O&3 can confirm that Annato, Oily Extract is not Kosher Certified.
Halal	O&3 can confirm this product is NOT Halal certified, however it does not contain any animal derived product or ingredient.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Annato, Oily Extract 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.
Animal Testing	O&3 can confirm that Annato, Oily Extract 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.
Leaping Bunny	O&3 can confirm that Annato, Oily Extract 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.
Vegan	O&3 can confirm that Annato, Oily Extract is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Annato, Oily Extract is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Annato, Oily Extract is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Annato, Oily Extract is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Annato, Oily Extract that NO Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	O&3 can confirm that Annato, Oily Extract has NOT been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that NO solvents has been used, however preservatives listed in the INCI Listing have been used in the production of Annato, Oily Extract.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Annato, Oily Extract 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 1881/2006 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
CMR Status	O&3 can confirm that Annato, Oily Extract is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Annato, Oily Extract is not endangered & therefore not applicable for CITES certification.
HACCP & GMP Statement	O&3 can confirm that Annato, Oily Extract has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable to this product. Organic versions are available on request.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Annato, Oily Extract complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Annato, Oily Extract is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Annato, Oily Extract is compliant with the requirements of the Regulation (EC) N° 1881/2006. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Palm Status	O&3 can confirm that no palm oil has been used in the process of manufacturing Annato, Oily Extract.
Parabens Status	O&3 can confirm that Annato, Oily Extract is free from Parabens.
Alcohol Status	O&3 can confirm that Annato, Oily Extract is free of Alcohol.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Annato, Oily Extract is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Annato, Oily Extract is free from of SVHC and any impurities.

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.