

## **PRODUCT STATEMENTS**

Product Name	Sesame Seed Oil, Refined
Product Code	K0420
INCI Listing	Sesamum Indicum Seed Oil
Manufacturing Method	Bomar can confirm Sesame Seed Oil, Refined is Cold Pressed & Refined.
Product Status	Pure & Natural.
Origin	Bomar can confirm that Sesame Seed Oil, Refined Origin is Mexico.
CAS Number	8008-74-0
EINCS Number	232-370-6
Customs Tariff Code	1515 5099
The Oil Factor	Bomar presents Sesame Seed Oil, Refined. This ancient raw material has been utilised for centuries & for good reason, it's full of all the goodies that are great for the skin & hair. First of all, the seeds carry plenty of zinc, which is an essential mineral that boosts production of collagen which delivers more elasticity to the skin & aids in the repairing of skin cells. It also carries a wealth of vitamin D & B, & most of all the natural antioxidant, vitamin E. Its versatility in skin care is apparent, commonly used in formulations from sun-care products (due to the vitamin E content), through to massage blends due to its ability to remove environmental toxins from your body, leaving your skin detoxified post massage. Its popularity in massage is also due to its functionality when it comes to increasing blood circulation & improving elasticity of your skin.
Functionality	A Highly Moisturizing & absorbing, natural emollient which is known to restore elasticity in the skin.  Powerful Anti-oxidant Properties.  Rich in Essential Fatty Acids, vitamins D, B & E.  A detox oil, popular in massage blends.  The raw material is rich in zinc which boosts collagen production within the skin.
REACH Status	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that Sesame Seed Oil, Refined is not Kosher Certified.
Halal	Bomar can confirm this product is NOT Halal certified, however it does not contain any animal derived product or ingredient.
Calif Proposition 65	Bomar can confirm to their best of their knowledge that Sesame Seed Oil, Refined 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.
Animal Testing	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that Sesame Seed Oil, Refined 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 Bomar.
Vegan	Bomar can confirm that Sesame Seed Oil, Refined is suitable for Vegans.
BSE/TSE Status	Bomar can confirm that Sesame Seed Oil, Refined is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	Bomar can confirm that Sesame Seed Oil, Refined is not derived/produced from a raw material that has been genetically modified.
Gluten Free	Bomar can confirm that Sesame Seed Oil, Refined is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	Bomar can confirm with reference to Sesame Seed Oil, Refined that NO Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	Bomar can confirm that Sesame Seed Oil, Refined has NOT been irradiated at any stage of production.
Residual Solvents	Bomar can confirm that NO solvents or preservatives have been used in the production of Sesame Seed Oil, Refined.
Microbiological & PAH Status & Heavy Metals & Pesticides	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that Sesame Seed Oil, Refined is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	Bomar can confirm that Sesame Seed Oil, Refined is not endangered & therefore not applicable for CITES certification.
Animal Testing	Bomar can confirm that Sesame Seed Oil, Refined has not harmed or inflicted any cruelty on animals or people in its production process.
HACCP & GMP Statement	Bomar can confirm that Sesame Seed Oil, Refined has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable, Organic versions available on request.
Classification, Labelling & Packaging (CLP)	Bomar can confirm that Sesame Seed Oil, Refined complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	Bomar can confirm that Sesame Seed Oil, Refined is free from Chloramphenicol residues.
Mycotoxins Status	Bomar can confirm that Sesame Seed Oil, Refined 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	Bomar can confirm that palm oil has not been used in the process of manufacturing Sesame Seed Oil, Refined.
Parabens Status	Bomar can confirm that Sesame Seed Oil, Refined is free from Parabens.
Alcohol Status	Bomar can confirm that Sesame Seed Oil, Refined is free in oil Parabells.
Pyrrolizidine Alkaloids Status	Bomar can confirm that Sesame Seed Oil, Refined is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	Bomar can confirm that Sesame Seed Oil, Refined 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.bomar.ie. 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 Bomar.