

## **PRODUCT STATEMENTS**

Product Name	Palm Oil, Refined (Sustainable) Organic
Product Code	K0331
INCI Listing	Elaeis Guineensis Oil
Manufacturing Method	Bomar can confirm Palm Oil, Refined (Sustainable) Organic is Expeller Pressed then Refined.
Product Status	Pure & Natural.
Origin	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic Origin is Ecuador.
CAS Number	8002-75-3
EINCS Number	232-316-1
Customs Tariff Code	1511 9099
The Oil Factor	Our Palm Oil is sustainable. Bomar presents Palm Oil, Refined (Sustainable) Organic. Expeller pressed & refined from the pulp of the palm fruit, our Colombian material is sustainable all round. Palm oil has been a staple product in both the food & cosmetic world for decades & for good reason. Solid at room temperature Palm oil melts at approx. 30 degC & melts on application to the skin. This means it is a very simple product to formulate with. Due to its refined state not only can it withstand high temperatures making it very stable, but also it is odourless so you can flavour/fragrance it however you see fit. A very strong emollient, this oil absorbs wonderfully & due to its rich fatty acid profile & high beta carotene content, it nourishes effectively. It is considered a cost effective & worthy ingredient in the manufacturing of soap base or any cosmetic base across the sector.
Functionality	A very stable Oil & robust in your formulations.  A super absorbing, hydrating emollient oil that melts into your skin.  This oil delivers silky smooth skin & hair when applied directly.  A wealthy fatty acid profile & rich in beta carotene content.  This product is refined to give you the functionalities of the oil without the aroma affecting your formulation.
REACH Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic is suitable for Vegans.
BSE/TSE Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is not derived/produced from a raw material that has been genetically modified.
Gluten Free	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	Bomar can confirm with reference to Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic has NOT been irradiated at any stage of production.
Residual Solvents	Bomar can confirm that NO solvents or preservatives were used in the production of Palm Oil, Refined (Sustainable) Organic.
Microbiological & PAH Status & Heavy Metals & Pesticides	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic 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 Palm Oil, Refined (Sustainable) Organic is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is not endangered & therefore not applicable for CITES certification.
Animal Testing	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic has not harmed or inflicted any cruelty on animals or people in its production process.
HACCP & GMP Statement	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Bomar can confirm Palm Oil, Refined (Sustainable) Organic is certified Organic, please refer to our Organic Certificate and Trading schedule.
Classification, Labelling & Packaging (CLP)	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is free from Chloramphenicol residues.
Mycotoxins Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic 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.
Parabens Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is free from Parabens.
Alcohol Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is free of Alcohol.
Pyrrolizidine Alkaloids Status	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities	Bomar can confirm that Palm Oil, Refined (Sustainable) Organic is free from of SVHC and any impurities.
Status	

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.