

Quality & Regulatory Product Information

Omega™

Herewith we certify to the best of our knowledge / based on information provided by our previous vendors / based on knowledge of used raw materials and applied production processes.

General Product Information

Trade Name	Omega™
Type of Product	Vegetable oil
INCI(EU) Name	<i>Hippophae Rhamnoides</i> (Sea Buckthorn) oil
CAS no.	90106-68-6
EINECS no.	290-292-8(I)

Quality & Registration Status

Quality level (recommended use)	Technical Application, Cosmetic
REACH status	<i>Hippophae Rhamnoides</i> (Sea Buckthorn) seed oil is exempted from REACH Registration Annex V Entry 9
Monograph (Ph. Eur., USP/NF)	Does not apply
Regulation EC/1223/2009 (cosmetic regulation)	Complies with
EU no. (food additives)	Does not apply
FDA status	Does not apply
Food chemical codex	Does not apply
Regulation EC/231/2012 (food additives purity criteria)	Does not apply
Regulation EC/258/97 (novel foods, novel food ingredients)	Does not apply
Regulation EC/10/2011 (on plastic materials and articles intended to come into contact with food)	Does not apply
BfR recommendation	Does not apply
Colipa recommendation 14	Does not apply
Kosher	Certified
Halal	Certified
CITES	Not affected by CITES

Raw Material & Manufacturing Information

Raw material origin (vegetable, animal, mineral, synthetic)	Vegetable
Parts used	Sea buckthorn seed & fruit
Palm oil status	Does not apply
Suitable for vegetarians	Yes
Suitable for vegans	Yes
Country of origin	China
Nanomaterial	The product is not a / does not contain nanomaterial/s as defined under regulation EC/1169/2011
Preservatives, antioxidants, other additives	Does not apply
GMO (Reg. EC/1829/2003 and EC/1830/2003)	Non-GMO certified

Microbiological safety

Total plate count $\leq 1000\text{CFU/g}$

Total mold $\leq 25\text{CFU/g}$

Total yeast $\leq 25\text{CFU/g}$

Coliform: Negative

Salmonella: Negative

Staphylococcus aureus: Negative

Irradiation (Dir. EC/1999/2 & amendments)

Has never been treated with ionizing radiation

Storage & Handling

Shelf life / Re-test period

36 months (if appropriate storage conditions are maintained)

Storing Conditions

Store in a cool, dry and dark place

Packaging

Packaging type

16kg per drum

By-products & Impurities

Allergens

Not tested, but due to origin not to expect

Fragrance allergens: Annex III, No.

67-92 of Regulation EC/1223/2009;

Food allergens: Annex II of regulation

EC/1169/2011

Other allergens

Free from Latex

CMR

Due to origin and production process not to expect

Pesticides

Free from pesticides, complied with EU 396/2005

Heavy metals

Arsenic $\leq 0.1\text{ppm}$

Lead $\leq 0.1\text{ppm}$

Mercury $\leq 0.05\text{ppm}$

Cadmium $\leq 0.1\text{ppm}$

Metal catalysts

Due to origin and production process not to expect

Phthalates

Due to origin and production process not to expect

Glycol ethers

Free of any glycol ethers

Dioxin, 3-MCPD, DMF (dimethyl formamide)

Due to origin and production process not to expect

Formaldehyde /Formaldehyde releaser

Free of formaldehyde or any type of formaldehyde releaser

Halogen organic compounds (AOX, EOX)

Free of AOX, EOX (below detection limits)

California proposition 65

Does not contain any contaminants or by-products known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 State Drinking Water and Toxic Enforcement Act

Residual solvents

Free of any volatile impurity as defined in the USP Organic Volatile Impurities <467> and complied with EU 2009/32

Other residual solvents

Free of any other residual solvents

VOC

Free of any VOC classified compound

BSE / TSE

Free of BSE / TSE

Ethanol

Ethanol is not used as raw material in the manufacturing of these products nor stored. We are not aware that in the manufacturing process ethanol can be introduced into the product

Safety & Environment

Toxicological data	<i>Hippophae Rhamnoides</i> oil is safe as used in cosmetics and oral use
Biologically degradability	Biodegradable, insoluble in water
Animal testing	Never tested on animals by /or on behalf of Puredia Corporation Limited

In general:

All our products are traceable by our batch number. Batch records list all raw materials used in the manufacture of our products. We hereby confirm that the above raw materials have not been the subject of animal testing or retesting for cosmetic purposes by or on behalf of our company since 2012.

Every care has been taken to compile the above information accurately. To the best of our knowledge, it strictly complies with our best results. Since the analysis is intended to describe the product and the application of this information is beyond our control, we disclaim any liability incurred in connection with its application and use. The information contained herein does not imply any legally binding statement concerning the use or description of this product. We further disclaim any liability for changes that might occur due to ageing of the product or damage during transport and storage, and we recommend that the consumer always test the product prior to using it to establish its suitability for the intended application. All facts given in this document apply only to the pertinent Puredia product. Any transfer to similar generic market products is illegal. All market participants must know the specifics of manufacturing processes and potential contaminants and must ensure the safety of their product on their own.