

Puredia Corporation Limited

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Quality & Regulatory Product Information

Omegia® Powder

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 | Omegia® Powder |
|-----------------|--|
| Type of Product | Botanical extract |
| INCI Name | Hippophae Rhamnoides Fruit Extract (and) Hippophae Rhamnoides Seed Oil (and) Maltodextrin |
| CAS no. | 90106-68-6 |
| EINECS no. | 290-292-8(I) |

Quality & Registration Status

| Quality level (recommended use) | Technical Application, Cosmetic | |
|--|---|------------------|
| REACH status | Hippophae Rhamnoides (Sea Buckthorn) Fruit Extract REACH Registration Annex V Entry 7&8 | is exempted from |
| Monograph (Ph. Eur., USP/NF) | Does not apply | |
| Regulation EC/1223/2009 | Complies with | |
| (cosmetic regulation) | | |
| EU no. (food additives) | Does not apply | |
| FDA status | Does not apply | |
| Food chemical codex | Does not apply | |
| Regulation EC/231/2012 | Does not apply | |
| (food additives purity criteria) | | |
| Regulation EC/258/97 (novel foods, novel food ingredients) | Does not apply | |
| Regulation EC/10/2011 | Does not apply | |
| (on plastic materials and articles | | |
| intended to come into contact with food) | | |
| BfR recommendation | Does not apply | |
| Chemical inventory listing | EINECS, TSCA, AICS, DSL, IECIC, KECI, ENCS, N | ZIoC, PICCS |
| Colipa recommendation 14 | Does not apply | |
| Kosher | Kosher grade | |
| Halal | Halal grade | |
| CITES | Not affected by CITES | |

Raw Material & Manufacturing Information

| Raw material origin | Vegetable |
|--|--|
| (vegetable, animal, mineral, synthetic) | |
| Parts used | Sea buckthorn fruit |
| Palm oil status | Does not apply |
| Suitable for vegetarians | Yes |
| Suitable for vegans | Yes |
| Country of origin | Tibetan Plateau, China |
| Nanomaterial | The product is not a / does not contain nanomaterial/s as defined under cosmetic regulation EC/1223/2009 |
| Preservatives, antioxidants, other additives | Does not apply |
| GMO (Reg. EC/1829/2003 and EC/1830/2003) | Non-GMO certified |



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| Microbiological safety | Total plate count ≤ 1000 CFU/g |
|-------------------------------|--|
| | Total mold ≤ 25 CFU/g |
| | Total yeast ≤ 25 CFU/g |
| | Coliform: Negative/25g |
| | Salmonella: Negative/25g |
| | Staphylococcus aureus: Negative/25g |
| Irradiation (Dir. EC/1999/2 & | Has never been treated with ionizing radiation |
| amendments) | |

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 | 10kg per carton box |
|----------------|---------------------|
| | |

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 al <mark>lergens</mark> | Free from Latex |
| CMR | Due to origin and production process not to expect |
| Pesticides | Free from pesticides |
| Heavy metals | Arsenic ≤ 0.3 ppm |
| | Lead ≤ 0.5 ppm |
| | $Mercury \leq 0.01ppm$ |
| | Cadmium ≤ 0.5ppm |
| 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 | Due to origin and production process not to expect |
| (dimethyl formamide) | |
| Formaldehyde /Formaldehyde releaser | Free of formaldehyde or any type of formaldehyde releaser |
| Halogen organic compounds (AOX, | Free of AOX, EOX (below detection limits) |
| EOX) | |
| 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> |
| Other residual solvents | Free of any other residual solvents |
| VOC | Free of any VOC classified compound |
| Other impurities | Due to origin and production process not to expect |
| (especially mycotoxins, PAHs, | |
| Nitrosamines) | |
| 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



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| Toxicological data | No Observed Adverse Effect Level (NOAEL) of water extract of sea buckthorn berry in rats administered by gavage for 90 days at 100mg/kg body weight per day. |
|----------------------------|--|
| Biologically degradability | Biodegradable, soluble 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.

Automatically generated and valid without signature 22 September 2020

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.