

## Quality & Regulatory Product Information

### Puredia SeaBerry® Juice/Puree

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	Puredia SeaBerry® Juice/Puree
Type of Product	Juice
INCI Name	<i>HIPPOPHAE RHAMNOIDES FRUIT JUICE</i>
CAS no.	90106-68-6
EINECS no.	290-292-8(I)

#### Quality & Registration Status

Quality level (recommended use)	Technical Application, Cosmetic
REACH status	Reach compliance
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 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 cosmetic regulation EC/1223/2009
Preservatives, antioxidants, other additives	Does not apply
GMO (Reg. EC/1829/2003 and EC/1830/2003)	Non-GMO certified
Microbiological safety	Total plate count ≤ 100CFU/g

Total mold  $\leq$  20CFU/g  
Total yeast  $\leq$  20CFU/g  
Coliform: Negative  
Salmonella: Negative  
Staphylococcus aureus: Negative  
Has never been treated with ionizing radiation

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

**Storage & Handling**

Shelf life / Re-test period 24 months (if appropriate storage conditions are maintained)  
Storing Conditions Store in a cool, dry and dark place

**Packaging**

Packaging type Net weight 200kg/drum (Internal: double aseptic bags, External: 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 Due to origin and production process not to expect  
Heavy metals Lead (Pb)  $\leq$  0.5 ppm  
Arsenic (As)  $\leq$  0.2 ppm  
Mercury (Hg)  $\leq$  0.01 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>  
Other residual solvents Free of any other residual solvents  
VOC Free of any VOC classified compound  
Other impurities (especially mycotoxins, PAHs, Nitrosamines) Due to origin and production process not to expect  
BSE / TSE Free of BSE / TSE

**Safety & Environment**

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, insoluble in water  
Animal testing Never tested on animals by /or on behalf of Puredia Corporation Limited

In general:



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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.

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23 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.