

**PCW**

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Technical Data Sheet**HELYCHRISIUM ABS P&N**

Manufacture PCW

Reference : HELYCHRISIUM ABS P&N

1 - TECHNICAL DATA

<i>Ref code :</i>	IMA-1
<i>I.N.C.I. :</i>	Helichrysum Italicum Flower Extract
<i>Botanical name :</i>	Helichrysum (Roth) G.Don
<i>Description :</i>	Absolute obtained by extraction with organic solvents then purification with ethanol of the flowering tops of Helichrysum (Roth) G.Don, subsp italicum
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Dark brown
<i>Odour :</i>	Amber, aromatic, spicy, floral
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Optical rotation (°) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>93
<i>Peroxides value mmol/kg :</i>	-

2 - COSMETIC REGULAR DATA

<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>Statut kosher :</i>	In compliance with the religious concepts
<i>Halal status :</i>	In compliance with the religious concepts
<i>ISO 9235 :</i>	This product is an absolute according to ISO 9235:2013.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>CAS number :</i>	90045-56-0

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Animal testing : -
Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Natural flavouring substance
Food allergens (Reg. 1169/2011/EC) : -
Bovine Spongiform Encephalopathy (BSE) : -
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Ionization : Not submitted to a processing of ionization
Vegan : -

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : E
Shelf life : 12 months, according to storage conditions
Custom tariff : 3301 29 41 00
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport
Maritime Transport IMDG : NR Not regulated for transport
Marine pollutant :
Air Transport IATA : NR Not regulated for transport

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LEGISLATION :

RIFM - ID N° : /
FLAVIS : Not listed
COE (Council of Europe) : Not listed
EINECS (EU) : 289-918-2
FEMA : 2592
FDA : 182.20
JECFA n° : Not listed
NEPA (China) : CB1917217
DSL (Canada) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Not listed
ENCS (Japan) n° : Not listed
KECI : Not listed
ISHL (Japan) : Not listed
TCSI (Taiwan) : Listed
IECSC (China) : Listed
C.A.S : 90045-56-0

Labeling :



ED12 Serious eye damage / eye irritation 2
EHC2 Hazardous to the aquatic environment, long-term hazard 2
SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1



H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H411 - Toxic to aquatic life with long lasting effects.

P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.