

**PCW**

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Technical Data Sheet**HELYCHRISIUM FRANCE EO**

Manufacture PCW

Reference : HELYCHRISIUM FRANCE EO

1 - TECHNICAL DATA

<i>Item code :</i>	IMC-1
<i>I.N.C.I. :</i>	Helichrysum Italicum Flower Oil
<i>Botanical name :</i>	Helichrysum Italicum
<i>Description :</i>	Obtained by the traditional process of steam distillation
<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>	Liquid
<i>Color :</i>	Yellow to orange yellow
<i>Odour :</i>	Characteristic, aromatic, spicy
<i>Density at 20°C :</i>	[0.880 ; 0.920]
<i>Refractive index @ 20°C :</i>	[1.460 ; 1.480]
<i>Optical rotation (°) :</i>	[-20 ; +10]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	53
<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>	-
<i>Hallal status :</i>	-
<i>AFNOR / ISO :</i>	/
<i>CAS number :</i>	8023-95-8 ; 90045-56-0
<i>Animal testing :</i>	This product was not tested on animals.
<i>Nanoparticle :</i>	Not concerned

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CITES : Plant : Red vine from Tunisie. Non listed species in annex I, II or III.

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring preparation

Food allergens (Reg. 1169/2011/EC) : None

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Ionization : Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : D/E

Shelf life : 36 months, according to storage conditions

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 : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Maritime Transport IMDG : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

Marine pollutant :

Air Transport IATA : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

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LEGISLATION :

NEPA (China) : CB0278348
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
FDA : 182.20
FEMA : 2592
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ECL (Corée du Sud) n° : KE-26980
ECSI (Taiwan) : Listed
IECSC (China) : Listed
RIFM - ID N° : 757-E2.12
EINECS (EU) : 289-918-2
C.A.S : 8023-95-8 90045-56-0

Labeling :



AH1 Aspiration hazard 1



ED12 Serious eye damage / eye irritation 2

EHC2 Hazardous to the aquatic environment, long-term hazard 2



FL3 Flammable Liquids 3

SC12 Skin corrosion / irritation 2

SS1 Sensitisation skin 1



H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.



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.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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.