

**PCW**

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Technical Data Sheet**MANDARINE ROUGE ESSENCE**

Manufacture PCW

Reference : MANDARINE ROUGE ESSENCE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus nobilis peel oil expressed
<i>Botanical name :</i>	Citrus reticulata, BLANCO
<i>Origin raw material :</i>	Italy
<i>Water solubility :</i>	No
<i>Description :</i>	Essential oil obtained by cold pressure of Red Mandarin fresh peel.
<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>	Red to dark red
<i>Odour :</i>	Typical of red mandarin, fruity note
<i>Densité à 20/4°C :</i>	[0.839 ; 0.869]
<i>Refractive index n (20/D) :</i>	[1.462 ; 1.492]
<i>Optical rotation (°) :</i>	[+64 ; +75]
<i>Melting point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	49
<i>Boiling point (°C) :</i>	-
<i>Peroxides value mmol/kg :</i>	=< 20

2 - COSMETIC REGULAR DATA

<i>Statut kosher :</i>	In compliance with the religious concepts
<i>Hallal status :</i>	Certified
<i>CAS number :</i>	8008-31-9
<i>IFRA :</i>	Restricted (49th Am.)
<i>Allergens SCCNFP List :</i>	See certificate
<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate

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2.1 - REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Natural flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	See certificate
<i>Genetically Modified Organisms (GMO) :</i>	Does not result / does not contain GMO
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	-

4 - TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	3301 19 20 00
<i>Tunnel codes ADR :</i>	D/E

4.1 - STORAGE

<i>Storage :</i>	Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.
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Transport :

<i>Land Transport ADR/RID :</i>	1169 EXTRACTS, AROMATIC, LIQUID, 3, III
<i>Maritime Transport IMDG :</i>	1169 EXTRACTS, AROMATIC, LIQUID, 3, III
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	1169 EXTRACTS, AROMATIC, LIQUID, 3, III

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LEGISLATION :

RIFM - ID N° : 250-G2.5
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ISHL (Japan) : Not listed
FLAVIS : Not listed
NEPA (China) : CB9897137
DSL (Canada) : Listed
JECFA n° : Not listed
IECSC (China) : Listed
FEMA : 2657
FDA : 182.20
EPA N° : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 284-521-0
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-27033
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 8008-31-9 84929-38-4

Labeling :



AH1 Aspiration hazard 1

EHA1 Hazardous to the aquatic environment, acute hazard 1

EHC1 Hazardous to the aquatic environment, long-term hazard 1



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.

H410 - Very toxic to aquatic life with long lasting effects.

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

P233 - Keep container tightly closed.

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].

P333+P313 - If skin irritation or rash occurs: 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.