

**PCW**

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Technical Data Sheet**MANDARINE JAUNE ITALIE H.E.**

Manufacture PCW

Reference : MANDARINE JAUNE ITALIE H.E.

TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus nobilis peel oil expressed
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Description :</i>	Extracted by cold pressing from the outer part of fresh yellow mandarin fruits peel
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	8008-31-9
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	-
<i>Ref code :</i>	MHJ-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Yellow to orange
<i>Odour :</i>	Citrus - Mandarin
<i>Densité à 20/4°C :</i>	[0.845 ; 0.855]
<i>Refractive index n (20/D) :</i>	[1.470 ; 1.480]
<i>Optical rotation (°) :</i>	[+70 ; +80]
<i>Flash point (°C) (close cup) :</i>	51

COSMETIC REGULAR DATA

<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.

REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

MANDARINE JAUNE ITALIE H.E.

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	3301 19 20 00
<i>Storage :</i>	Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
<i>Precautions of use :</i>	Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 142n
KECI : KE-27033
TCSI (Taiwan) : Listed
EINECS (EU) : 284-521-0
ENCS (Japan) n° : 11-(1)-1300
EPA N° : Not listed
FDA : 182.20
FEMA : 2657
FLAVIS : Not listed
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TSCA (Toxic Substances Control Act - USA) : Not listed
Swiss Giftliste 1 : Not listed
RIFM - ID N° : 250-G2.5
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
NEPA (China) : CB9897137
C.A.S : 84929-38-4 8008-31-9