

**PCW**

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Technical Data Sheet**CLEMENTINE ESSENCE**

Manufacture PCW

Reference : CLEMENTINE ESSENCE

TECHNICAL DATA

<i>Ref code :</i>	CLESS-1
<i>I.N.C.I. :</i>	Citrus reticula peel oil expressed
<i>Description :</i>	Essential oil obtained by cold pressing the zest of the fruits of the mandarin
<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>CAS number :</i>	8008-31-9 ; 84929-38-4
<i>Nanomaterials :</i>	Not concerned
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Orange to dark red
<i>Odour :</i>	Clementine
<i>Densité à 20/4°C :</i>	[0.841 ; 0.856]
<i>Refractive index n (20/D) :</i>	[1.469 ; 1.479]
<i>Optical rotation (°) :</i>	[+89 ; +99]
<i>Flash point (°C) (close cup) :</i>	49

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 for this product is: In= 1, in accordance with ISO 16128-2:2017. The Natural Origin Index related to this product is: Ino= 1, according to ISO 16128-2:2017.

REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	-
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation

TRANSPORT - HANDLING - STORAGE

CLEMENTINE ESSENCE

<i>Custom tariff :</i>	3301 19 20 00
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Storage :</i>	Keep under Nitrogen, in fraiche temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

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