

**PCW**

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Technical Data Sheet**CEDRAT H.E**

Manufacture PCW

Reference : CEDRAT H.E

TECHNICAL DATA

<i>Ref code :</i>	CEDH-3
<i>I.N.C.I. :</i>	Citrus Medica vulgaris Peel Oil
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Description :</i>	Essential oil extracted by cold pressure of fresh outer part of Cedrat
<i>End use :</i>	Flavours
<i>CAS number :</i>	93685-55-3 ; 85085-28-5 ; 68991-25-3
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Yellow to dark yellow/greenish
<i>Odour :</i>	Characteristic, cedrat, green, citrus
<i>Densité à 20/4°C :</i>	[0.843 ; 0.853]
<i>Refractive index n (20/D) :</i>	[1.470 ; 1.480]
<i>Optical rotation (°) :</i>	[+48.0 ; +58.0]
<i>Flash point (°C) (close cup) :</i>	52

ANALYTICAL DATA SPECIFIC

<i>Furocoumarins :</i>	= < 2500 ppm
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COSMETIC REGULAR DATA

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<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.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation

CEDRAT H.E

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

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

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 7067-G2.5
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Not listed
NEPA (China) : CB7905742 ; CB1934939
TCSI (Taiwan) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
IECSC (China) : Listed
FLAVIS : Not listed
FEMA : 2318 ; 3899
FDA : 182.20
ENCS (Japan) n° : Not listed
EINECS (EU) : 285-359-3
KECI : KE-26874
COE (Council of Europe) : 2035
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 85085-28-5 92346-90-2 68991-25-3