

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**CEDRAT ESS. DEC. FCR AGRES CLEANED**

Manufacture PCW

Reference : CEDRAT ESS. DEC. FCR AGRES CLEANED

TECHNICAL DATA

<i>I.N.C.I. :</i>	CITRUS MEDICA ACIDA PEEL OIL
<i>Description :</i>	Obtained by cold pressing from the outer part of fresh citron fruits peel, further submitted to "Short-Path" Technology-Cold molecular evaporator to be decolorized and defurocoumarinized
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	85085-28-5 / 93685-55-3 / 68991-25-3
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	CEDEC-2
<i>Origine géographique :</i>	Italy
<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>	Colourless to pale yellow
<i>Odour :</i>	Typical cedrat, green, zest
<i>Densité à 20/4°C :</i>	[0.846 ; 0.856]
<i>Refractive index n (20/D) :</i>	[1.468 ; 1.478]
<i>Optical rotation (°) :</i>	[+49 ; +64]
<i>Flash point (°C) (close cup) :</i>	50

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>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<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

CEDRAT ESS. DEC. FCR AGRES CLEANED

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

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 under nitrogen, at room temperature (between 5-21°C), out of direct sunlight, in a dry, well-ventilated place
<i>Precautions of use :</i>	Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Not listed
COE (Council of Europe) : 2035
KECI : Not listed
TCSI (Taiwan) : Listed
EINECS (EU) : 297-608-3
ENCS (Japan) n° : Not listed
FDA : 182.20
FEMA : 2318
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Not listed
IECSC (China) : Listed
NEPA (China) : CB71073415
JECFA n° : Not listed
ISHL (Japan) : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 5535
C.A.S : 93685-55-3 68991-25-3 85085-28-5