

**PCW**

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Technical Data Sheet**LIME PERSIAN ESS.DEC.FCR AGRES CLEANED**

Manufacture PCW

Reference : LIME PERSIAN ESS.DEC.FCR AGRES CLEANED

TECHNICAL DATA

<i>I.N.C.I. :</i>	Citrus aurantifolia peel oil expressed
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Description :</i>	Essential oil extracted by cold pression from the outer part of fresh Persian lime fruits peel, then treated for furocoumarins and pesticides
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	90063-52-8/8008-26-2
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	-

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colorless to very pale light amber
<i>Odour :</i>	Lime note, very zesty
<i>Densité à 20/4°C :</i>	[0.841 ; 0.856]
<i>Refractive index n (20/D) :</i>	[1.4670 ; 1.4770]
<i>Optical rotation (°) :</i>	[+56.0 ; +66.0]
<i>Flash point (°C) (close cup) :</i>	49

ANALYTICAL DATA SPECIFIC

<i>Bergapten :</i>	max. 5ppm
<i>Furocoumarins :</i>	max. 70 ppm

REGULAR DATA FLAVOURS

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

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, in a dry, aerated place, away from any heat source and ignition source.
<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.

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LEGISLATION :

EINECS (EU) : 290-010-3

KECI : KE-27025

TSCA (Toxic Substances Control Act - USA) : Listed

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

NZIoC (New Zealand) : Listed

IECSC (China) : Listed

NEPA (China) : CB1324891

FLAVIS : Not listed

JECFA n° : Not listed

FEMA : 2631

FDA : 182.20

RIFM - ID N° : 170-G2.33

COE (Council of Europe) : Not listed

PICCS (Philippines) : Listed

TCSI (Taiwan) : Listed

DSL (Canada) : Listed

ISHL (Japan) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

ENCS (Japan) n° : Listed

C.A.S : 8008-26-2 90063-52-8