

**PCW**

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Technical Data Sheet**HYDROXYCITRONELLAL**

Manufacture PCW

Reference : HYDROXYCITRONELLAL

TECHNICAL DATA

<i>I.N.C.I. :</i>	Hydroxycitronellal
<i>IUPAC Name :</i>	7-hydroxycitronellel
<i>Chemical / REACH name :</i>	7-hydroxycitronellal
<i>Molecular formula :</i>	C ₁₀ H ₂₀ O ₂
<i>Origine géographique :</i>	China
<i>Process :</i>	Obtained by hydrolysis followed by rectification
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	107-75-5
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not result / does not contain GMO

ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Sweet muguet
<i>Relative density @ 25°C :</i>	[0.916 ; 0.922]
<i>Refractive index @ 20°C :</i>	[1.447 ; 1.450]
<i>Flash point (°C) (close cup) :</i>	113
<i>Purity (%) :</i>	[99 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	0% d'origine naturelle

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<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

HYDROXYCITRONELLAL

Food allergens (Reg. 1169/2011/EC) : None

Vegan : Yes

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 49 00 90

Shelf life : 12 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

Storage : Store in a dry local in tightly sealed original container. Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

EINECS (EU) : 203-518-7

DSL (Canada) : Listed

ENCS (Japan) n° : (2)-532

FEMA : 2583

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

PICCS (Philippines) : Listed

IECSC (China) : Listed

KECI : Listed

NZIoC (New Zealand) : Listed

RIFM - ID N° : 126

JECFA n° : 611

FLAVIS : 05.012

COE (Council of Europe) : 100

NEPA (China) : CB5726475

C.A.S : 107-75-5