

**PCW**

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Technical Data Sheet**LEMONILE**

Manufacture PCW

Reference : LEMONILE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Homogeranyl nitrile
<i>IUPAC Name :</i>	3,7-Dimethylnona-2,6-dienenitrile
<i>Chemical / REACH name :</i>	3,7-Dimethyl-2(3),6-nonadienenitrile
<i>Molecular formula :</i>	C11 H17 N
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Origine géographique :</i>	Mexico
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	61792-11-8
<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
<i>Ref code :</i>	LEM-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Indice de réfraction à 25°C :</i>	[1.471 ; 1.475]
<i>Appearance :</i>	Liquid
<i>Densité à 20/4°C :</i>	[0.862 ; 0.870]
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Citrus, greasy, warm, strong
<i>Relative density @ 25°C :</i>	[0.861 ; 0.869]
<i>Density at 20°C :</i>	[0.864 ; 0.872]
<i>Refractive index @ 20°C :</i>	[1.473 ; 1.477]
<i>Flash point (°C) (close cup) :</i>	78
<i>Somme of isomers (by G.C.) (%) :</i>	98.0% min.
<i>Viscosity :</i>	3,2 mm2/s @ 20 °C
<i>Purity (%) :</i>	[98 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	a-tocopherol 0.02%
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LEMONILE

<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

<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>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	24 months, according to storage conditions
<i>Custom tariff :</i>	2926 90 70 90
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

TCSI (Taiwan) : Listed
ISHL (Japan) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB1492554
COE (Council of Europe) : Not listed
JECFA n° : Not listed
RIFM - ID N° : 834
EINECS (EU) : 263-214-5
KECI : 2010-3-4201
FEMA : Not listed
ENCS (Japan) n° : Listed
FDA : Not listed
C.A.S : 61792-11-8