

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****KHARISMAL**

Manufacture PCW

Reference : KHARISMAL

**TECHNICAL DATA**

<i>Ref code :</i>	KHA-1
<i>I.N.C.I. :</i>	Methyldihydrojasmonate
<i>IUPAC Name :</i>	Methyl (1R-trans)-3-oxo-2-pentylcyclopentaneacetate; Cyclopentaneacetic acid, 3-oxo-2-pentyl-, methyl ester
<i>Chemical / REACH name :</i>	Methyl 3-oxo-2-pentylcyclopentaneacetate
<i>Molecular formula :</i>	C13 H22 O3
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Skin irritation :</i>	(rabbit) irritation
<i>Eyes irritation :</i>	No data
<i>CAS number :</i>	24851-98-7
<i>Nanomaterials :</i>	Not concerned
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 &amp; 1830/2003) :</i>	Does not result / does not contain GMO

**ANALYTICAL DATA**

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Conform to the commercial description
<i>Density at 20°C :</i>	[0.998 ; 1.006]
<i>Refractive index at 20°C :</i>	[1.457 ; 1.461]
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Somme of isomers (by G.C.) (%) :</i>	[96 ; 100]
<i>Peak #1 (%) :</i>	[cis isomer 57 ; 67]
<i>Peak #2 (%) :</i>	[trans isomer 30 ; 40]
<i>LD50 Dermal (rabbit) :</i>	> 5000 mg/kg

# KHARISMAL

## **COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	0.05% BHT
<i>Statut kosher :</i>	In compliance with the religious concepts
<i>Halal status :</i>	In compliance with the religious concepts
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

## **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
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## **TRANSPORT - HANDLING - STORAGE**

<i>Custom tariff :</i>	2918 30 00 90
<i>Shelf life :</i>	24 months, according to storage conditions
<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 :**

AICS (Australian Invent. Chem. Subs.) : Listed  
DSL (Canada) : Listed  
COE (Council of Europe) : 10785  
KECI : KE-27632  
EINECS (EU) : 246-495-9  
ENCS (Japan) n° : (3)-3309  
FDA : Not listed  
FEMA : 3408  
FLAVIS : 09.520  
IECSC (China) : Listed  
ISHL (Japan) : Not listed  
JECFA n° : 1898  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
TCSI (Taiwan) : Listed  
NEPA (China) : CB9377525  
NZIoC (New Zealand) : Listed  
PICCS (Philippines) : Listed  
RIFM - ID N° : 850  
TSCA (Toxic Substances Control Act - USA) : Listed  
C.A.S : 24851-98-7