

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**METHYL JASMONATE**

Manufacture PCW

Reference : METHYL JASMONATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Methyl 3-oxo-pentenyl-cyclopentaneacetate
<i>IUPAC Name :</i>	Methyl (3-oxo-2-pent-2-en-1-ylcyclopentyl)acetate
<i>Chemical / REACH name :</i>	Methyl 3-oxo-2-(pent-2-enyl)cyclopentaneacetate
<i>Molecular formula :</i>	C ₁₃ H ₂₀ O ₃
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	5%
<i>CAS number :</i>	39924-52-2
<i>Skin irritation :</i>	No data
<i>Eyes irritation :</i>	No data
<i>Ref code :</i>	MJA/1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Floral, jasmine
<i>Density at 25°C :</i>	[1.015 ; 1.025]
<i>Refractive index at 20°C :</i>	[1.470 ; 1.476]
<i>Boiling point (°C) :</i>	313.62
<i>Flash point (°C) (close cup) :</i>	110
<i>Somme of isomers (by G.C.) (%) :</i>	[99.0 ; 100.0]
<i>Purity (%) :</i>	[99.0 ; 99.9]
<i>Endocrine disruptors – health and environment :</i>	No contains endocrine disruptors
<i>Peak #1 (%) :</i>	[3.0 ; 8.0]
<i>cis + trans Isomers (%) :</i>	[84.0 ; 92.0]

METHYL JASMONATE

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	0.10% synthetic α -Tocopherol
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.
<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.
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2918 30 00
<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) : 10821
KECI : KE-27631
EINECS (EU) : 254-705-5
ENCS (Japan) n° : (3)-3839
FEMA : 3410
FLAVIS : 09.521
IECSC (China) : Listed
JECFA n° : 1400
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
C.A.S : 39924-52-2