

**PCW**

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Technical Data Sheet**DIHYDRO ISOJASMONATE**

Manufacture PCW

Reference : DIHYDRO ISOJASMONATE

TECHNICAL DATA

<i>Ref code :</i>	DISJ-1
<i>IUPAC Name :</i>	Methyl 2-hexyl-3-oxocyclopentanecarboxylate
<i>I.N.C.I. :</i>	METHYL HEXYL CYCLOPENTANONE CARBOXYLATE
<i>Chemical / REACH name :</i>	Methyl-(2-pentyl-3-oxocyclopentan-1yl) acetate
<i>Molecular formula :</i>	C13 H22 O3
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	-
<i>Origine géographique :</i>	India
<i>CAS number :</i>	27172-53-5
<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
<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>	Characteristic, Floral, Jasmin, Rose
<i>Relative density 20°C :</i>	[0.991 ; 0.999]
<i>Refractive index @ 20°C :</i>	[1.456 ; 1.460]
<i>Optical rotation (°) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[98.0 ; 100.0]
<i>pH-value :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	-
<i>Density at 20°C :</i>	

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Doesn't contain antioxidant
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DIHYDRO ISOJASMONATE

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<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>	This product was not tested on animals.
<i>ISO 9235 :</i>	-
<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>	Ne contient pas d'ingrédient d'origine animale.

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	12 months, according to storage conditions
<i>Custom tariff :</i>	2918 30 00 00
<i>Precautions of use :</i>	Avoid breathing dust/fume/gas/mist/vapours/spray.
<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
COE (Council of Europe) : Not listed
KECI : Not listed
TCSI (Taiwan) : Listed
EINECS (EU) : 253-379-1
ENCS (Japan) n° : (3)-4578
EPA N° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Not listed
NEPA (China) : CB6271422
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
RIFM - ID N° : 1168
TSCA (Toxic Substances Control Act - USA) : 37172-53-5
C.A.S : 37172-53-5