

**PCW**

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Technical Data Sheet**METHYL CYCLOPENTENOLONE**

Manufacture PCW

Reference : METHYL CYCLOPENTENOLONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Methylcyclopentenolone
<i>IUPAC Name :</i>	2-Hydroxy-3-methylcyclopent-2-enone
<i>Chemical / REACH name :</i>	2-hydroxy-3-methylcyclopent-2-enone
<i>Molecular formula :</i>	C ₆ H ₈ O ₂
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	80-71-7 / 765-70-8
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<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>	Solid
<i>Colour :</i>	White - Beige
<i>Odour :</i>	Caramel, sweet
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	-
<i>Flash point (°C) (close cup) :</i>	110
<i>Purity (%) :</i>	[99 ; 100]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	In compliance with the religious concepts
<i>ISO 16128 :</i>	L'Indice Naturelle : In= 0. L'Indice d'Origine Naturelle est : Ino= 0.83.
<i>Huile de palme ou dérivés :</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>	-
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METHYL CYCLOPENTENOLONE

Vegan :

Conform

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2914 40 90 00

Shelf life : 12 months, according to storage conditions

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

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

FEMA : 2700

FDA : 172.515

ISHL (Japan) : Not listed

ENCS (Japan) n° : (3) -2399

TCSI (Taiwan) : Listed

KECI : KE-20641

EINECS (EU) : 212-154-8

RIFM - ID N° : 7087

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) : CB1124237

COE (Council of Europe) : 758

FLAVIS : 07.056

JECFA n° : 418

C.A.S : 80-71-7 765-70-8