

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**METHYL HEPTENONE**

Manufacture PCW

Reference : METHYL HEPTENONE

TECHNICAL DATA

<i>I.N.C.I. :</i>	6-methyl-5-hepten-2-one
<i>IUPAC Name :</i>	6-methylhept-5-en-2-one
<i>Chemical / REACH name :</i>	6-methylhept-5-en-2-one
<i>Molecular formula :</i>	C ₈ H ₁₄ O
<i>Origine géographique :</i>	SWITZERLAND
<i>Process :</i>	Chemical synthesis from raw materials minerals or petrochemical origin
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	110-93-0
<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>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Fresh, green herbal, intense
<i>Density at 20°C :</i>	[0.848 ; 0.852]
<i>Flash point (°C) (close cup) :</i>	50
<i>Purity (%) :</i>	[97 ; 100]
<i>Refractive index n (20/D) :</i>	[1.439 ; 1.441]

ANALYTICAL DATA SPECIFIC

<i>Heavy metal :</i>	Arsenic < 3 mg/kg Cadmium < 1 mg/kg Mercury < 1mg/kg Lead < 10mg/kg
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COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Certified
<i>Palm oil or palm oil derivatives :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

METHYL HEPTENONE

ISO 16128 : 0% of natural origin

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring substance

Foodgrade certificate : In compliance with Regulation (EC) 1334/2008

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Vegan : Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2914 19 90 90

Shelf life : 24 months, according to storage conditions

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

Storage : Store in cool place (10°C max.), in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

RIFM - ID N° : 303

NEPA (China) : CB4729000

COE (Council of Europe) : 149

FLAVIS : 07.015

KECI : KE-24196

TCSI (Taiwan) : Not listed

ISHL (Japan) : Listed

ENCS (Japan) n° : (2)-2480

JECFA n° : 1120

FEMA : 2707

FDA : 172.5156

IECSC (China) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

NZIoC (New Zealand) : Listed

DSL (Canada) : Listed

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

AICS (Australian Invent. Chem. Subs.) : Listed

PICCS (Philippines) : Listed

EINECS (EU) : 203-816-7

C.A.S : 110-93-0