

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**METHYL CYCLOPENTADECENONE**

Manufacture PCW

Reference : METHYL CYCLOPENTADECENONE

TECHNICAL DATA

Ref code :	MUC-1
IUPAC Name :	3-Methylcyclopentadecenone
I.N.C.I. :	Methylcyclopentadecenone
Chemical / REACH name :	3-Methylcyclopentadecenone
Molecular formula :	C16 H28 O
Origine géographique :	-
Process :	-
End use :	Fragrances / Cosmetic
Use of the substance / mixture :	Industrial use only
CAS number :	82356-51-2 ; 63314-79-4

ANALYTICAL DATA

Appearance :	Liquid
Colour :	Colourless to pale yellow
Odour :	Characteristic, Musky, Powerful
Relative density 20°C :	[0.925 ; 0.935]
Refractive index @ 20°C :	[1.486 ; 1.490]
Flash point (°C) (close cup) :	>100
Somme of isomers (by G.C.) (%) :	[96.0 ; 100.0]
Indice de réfraction à 25°C :	[1.484 ; 1.488]
Relative density @ 25°C :	[0.922 ; 0.932]

COSMETIC REGULAR DATA

Anti-oxydant(s) :	Not added directly
Huile de palme ou dérivés :	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
ISO 16128 :	0% of natural origin

REGULAR DATA FLAVOURS

Vegan :	Yes
---------	-----

TRANSPORT - HANDLING - STORAGE

Shelf life :	18 months, according to storage conditions
--------------	--

METHYL CYCLOPENTADECENONE

Custom tariff : 2914 29 00 90

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 :

RIFM - ID N° : 6444

PICCS (Philippines) : Not listed

NZIoC (New Zealand) : Listed

NEPA (China) : Listed

ISHL (Japan) : Listed

IECSC (China) : Listed

ENCS (Japan) n° : Not listed

TSCA (Toxic Substances Control Act - USA) : Listed

EINECS (EU) : 429-900-5

KECI : 2004-3-2894

DSL (Canada) : Listed

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

C.A.S : 82356-51-2 63314-79-4

[Labelling Manual - FootNote : 15;12 : Evaluation of available data acc UN-GHS led to a different classification compared to CLP Annex VI. Reach entry different; see LM introduction letter for more details.]