

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**OCIMENE**

Manufacture PCW

Reference : OCIMENE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Ocimene
<i>IUPAC Name :</i>	3,7-Dimethylocta-1,3,6-triene
<i>Chemical / REACH name :</i>	3,7-Dimethylocta-1,3,6-triene
<i>Molecular formula :</i>	C10 H16
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	13877-91-3
<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>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Characteristic
<i>Density at 20°C :</i>	[0.797 ; 0.805]
<i>Refractive index @ 20°C :</i>	[1.484 ; 1.492]
<i>Flash point (°C) (close cup) :</i>	56
<i>Somme of isomers (by G.C.) (%) :</i>	90.0
<i>Peak #1 (%) :</i>	[cis-ocimene ; 25.0 - 35.0]
<i>Peak #2 (%) :</i>	[trans-ocimene ; 60.0 - 70.0]
<i>Peak #3 (%) :</i>	[alloocimene ; 0 - 6.0]
<i>Viscosity :</i>	<7 mm ² /s

ANALYTICAL DATA SPECIFIC

OCIMENE

Heavy metal : Arsenic < 3 mg/kg
Cadmium < 1 mg/kg
Mercury < 1 mg/kg
Lead < 10 mg/kg

COSMETIC REGULAR DATA

Anti-oxydant(s) : 0.1% tocopherol
Statut kosher : In compliance with kosher requirements
Halal status : Complies with halal requirements
ISO 16128 : The Natural Index is: In= 0. The Natural Origin Index is: Ino= 1.
Huile de palme ou dérivés : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

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 : 2901 29 50 00
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 :

PICCS (Philippines) : Listed
NEPA (China) : CB3394467
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
RIFM - ID N° : 767
Swiss Giftliste 1 : Listed
TCSI (Taiwan) : Listed
KECI : KE-11648
EINECS (EU) : 237-641-2
FLAVIS : 01.018
COE (Council of Europe) : 11015
JECFA n° : 1338
FEMA : 3539
ISHL (Japan) : Not listed
ISRAEL N° : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ENCS (Japan) n° : Not listed
NZIoC (New Zealand) : Listed
C.A.S : 13877-91-3