

**PCW**

PARFUM COSMETIC WORLD

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**Technical Data Sheet****ORIVONE**

Manufacture PCW

Reference : ORIVONE

**TECHNICAL DATA**

<i>I.N.C.I. :</i>	Isopentylcyclohexanone
<i>IUPAC Name :</i>	4-tert-Pentylcyclohexanone; Amylocyclohexanone
<i>Chemical / REACH name :</i>	4-tert-pentylcyclohexanone
<i>Molecular formula :</i>	C11 H20 O
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	16587-71-6
<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 &amp; 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ref code :</i>	ORI/1

**ANALYTICAL DATA**

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Characteristic
<i>Densité à 20/4°C :</i>	[0.919 ; 0.927]
<i>Relative density @ 25°C :</i>	[0.918 ; 0.926]
<i>Refractive index @ 20°C :</i>	[1.465 ; 1.471]
<i>Flash point (°C) (close cup) :</i>	94
<i>Purity (%) :</i>	[92.0 ; 100.0]
<i>Peak #1 (%) :</i>	[cis-1-t.amyl-cyclohexanol : 0.0 ; 3.0]
<i>Peak #2 (%) :</i>	[trans-1-t.amyl-cyclohexanol : 0.0 ; 3.0]
<i>Peak #3 (%) :</i>	[pentaphen : 0.0 ; 0.1]

**COSMETIC REGULAR DATA**

<i>Anti-oxydant(s) :</i>	0.1% Methyl Di-T-Butyl-4-Hydroxyhydrocinnamate
<i>Statut kosher :</i>	In compliance with kosher requirements

# ORIVONE

<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>	Not concerned
<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>	Does not contain ingredient from animal origin

## **TRANSPORT - HANDLING - STORAGE**

<i>Custom tariff :</i>	2914 29 90 90
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

## **LEGISLATION :**

KECI : Not listed  
AICS (Australian Invent. Chem. Subs.) : Listed  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
TCSI (Taiwan) : Listed  
DSL (Canada) : Listed  
ISHL (Japan) : Listed  
ENCS (Japan) n° : Listed  
NEPA (China) : CB3277357  
COE (Council of Europe) : Not listed  
FLAVIS : Not listed  
EINECS (EU) : 240-642-0  
RIFM - ID N° : 347  
FEMA : Not listed  
JECFA n° : Not listed  
PICCS (Philippines) : Listed  
NZIoC (New Zealand) : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
IECSC (China) : Listed  
FDA : Not listed  
Swiss Giftliste 1 : Listed  
C.A.S : 16587-71-6