

**PCW**

PARFUM COSMETIC WORLD

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Manufacture PCW

Reference : TONALID

TECHNICAL DATA

<i>IUPAC Name :</i>	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8,-hexamethyl-2-naphthyl)ethan-1-one
<i>I.N.C.I. :</i>	Acetyl hexamethyl tetralin
<i>Chemical / REACH name :</i>	1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one
<i>Molecular formula :</i>	C ₁₈ H ₂₆ O
<i>Origine géographique :</i>	India
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	TOD-1
<i>CAS number :</i>	1506-02-1 ; 21145-77-7
<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
<i>Skin irritation :</i>	No irritation
<i>Eyes irritation :</i>	No data

ANALYTICAL DATA

<i>Appearance :</i>	Solid
<i>Colour :</i>	White to off-white
<i>Odour :</i>	Musky, Hot
<i>Density at 20°C :</i>	-
<i>Refractive index at 20°C :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[97.0 ; 100.0]
<i>Peak #1 (%) :</i>	[Tonalide ; 99% max]
<i>Peak #2 (%) :</i>	[Phantolide ; 1% max]

COSMETIC REGULAR DATA

TONALID

<i>Anti-oxydant(s) :</i>	Not added directly
<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.
<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>	Yes
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2914 39 00 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 :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : KE-33464
EINECS (EU) : 244-240-6
ENCS (Japan) n° : (4)-1179
EPA N° : Not listed
FDA : Not listed
FEMA : 4879
FLAVIS : Not listed
IECSC (China) : Listed
ISHL (Japan) : (4)-1179
JECFA n° : Not listed
TCSI (Taiwan) : Listed
NEPA (China) : CB2222239
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 611
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 1506-02-1 21145-77-7