

**PCW**

PARFUM COSMETIC WORLD

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**NECTARYL**

Manufacture PCW

Reference : NECTARYL

TECHNICAL DATA

<i>I.N.C.I. :</i>	Methylcyclohexenylpropyl-cyclopentanone
<i>IUPAC Name :</i>	2-[2-(4-Methyl-3-cyclohexen-1-yl)propyl]-cyclopentanone
<i>Chemical / REACH name :</i>	2-(2-(4-methyl-3-cyclohexen-1-yl)propyl)cyclopentanone
<i>Molecular formula :</i>	C ₁₅ H ₂₄ O
<i>Origine géographique :</i>	Mexico
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Ref code :</i>	NECTYL-1
<i>CAS number :</i>	95962-14-4
<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>	Fruity, peach, red berries, mild
<i>Density at 20/4°C :</i>	[0.959 ; 0.969]
<i>Refractive index at 20°C :</i>	[1.493 ; 1.497]
<i>Boiling point (°C) :</i>	300.85
<i>Flash point (°C) (close cup) :</i>	162
<i>Somme of isomers (by G.C.) (%) :</i>	95
<i>Peak #1 (%) :</i>	[20 ; 30]
<i>Peak #2 (%) :</i>	[17 ; 27]
<i>Peak #3 (%) :</i>	[46 ; 56]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements

NECTARYL

Palm oil or palm oil derivatives : 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

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 : Compliant with vegan principles

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2914 29 00 90

Shelf life : 12 months, according to storage conditions

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 :

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

DSL (Canada) : Listed

COE (Council of Europe) : Not listed

KECI : KE-2015-3-6182

EINECS (EU) : 404-240-0

ENCS (Japan) n° : Not listed

FDA : Not listed

FEMA : Not listed

FLAVIS : Not listed

IECSC (China) : Listed

ISHL (Japan) : 7-(4)-1121

JECFA n° : Not listed

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

TCSI (Taiwan) : Listed

NEPA (China) : CB7363924

NZIoC (New Zealand) : Listed

PICCS (Philippines) : Listed

RIFM - ID N° : 5488

TSCA (Toxic Substances Control Act - USA) : Listed

C.A.S : 95962-14-4