

**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**JAVANOL - JV/1**

Manufacture PCW

Reference : JAVANOL - JV/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	[1-methyl-2-({1,2,2-trimethylbicyclo[3.1.0]hexan-3-yl)methyl)cyclopropyl]methanol
<i>Chemical / REACH name :</i>	[1-methyl-2-({1,2,2-trimethylbicyclo[3.1.0]hexan-3-yl)methyl)cyclopropyl]methanol
<i>Synonyms :</i>	Javanol; Yavanol; Sandal cyclopropane; Cyclopropanemethanol; 1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]-
<i>Molecular formula :</i>	C ₁₅ H ₂₆ O
<i>Molecular weight :</i>	222.30
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	Traces - 2%
<i>Anti-oxydant(s) :</i>	Tinogard : 0.05%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Sandalwood, creamy, dewy, powerful
<i>Density at 20°C :</i>	-
<i>Refractive index @ 20°C :</i>	[1.482 ; 1.487]
<i>Indice de réfraction à 25°C :</i>	[1.480 ; 1.485]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	<-50
<i>Boiling point (°C) :</i>	268
<i>Flash point (°C) (close cup) :</i>	>100
<i>Optical rotation (°) :</i>	[19 ; 30]
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	85.0 % min
<i>Impurities >0.01% :</i>	-

JAVANOL - JV/1

1.5 VLEP

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : -

Hallal status : -

CAS number : 198404-98-7

2.1 - REGULAR DATA FLAVOURS

Ionization : -

REG. 872/2012 CE Annex 1 : Not listed

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2906 19 00 90

Tunnel codes ADR : E

Shelf life : 24 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Méthyl-triméthylbicyclo-hexylméthyl-cyclopropyl méthanol), 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Méthyl-triméthylbicyclo-hexylméthyl-cyclopropyl méthanol), 9, III

Marine pollutant : Yes

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Méthyl-triméthylbicyclo-hexylméthyl-cyclopropyl méthanol), 9, III

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Not listed

IECSC (China) : Listed

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

NEPA (China) : CB21073894

FDA : Not listed

DSL (Canada) : Not listed

JECFA n° : Not listed

NDSL/LES (Canada - Non-domestic Substances List) : Listed

FLAVIS : Not listed

COE (Council of Europe) : Not listed

ECL (Corée du Sud) n° : 2008-1-579

ISHL (Japan) : Not listed

RIFM - ID N° : 6678

JAVANOL - JV/1

ECSI (Taiwan) : Listed
ENCS (Japan) n° : Not listed
FEMA : Not listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Not listed
EINECS (EU) : 606-389-9; 427-900-1
C.A.S : 198404-98-7

Labeling :



EHA1 Hazardous to the aquatic environment, acute hazard 1
EHC1 Hazardous to the aquatic environment, long-term hazard 1

H410 - Very toxic to aquatic life with long lasting effects.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.

JAVANOL - JV/1

JAVANOL - JV/1

JAVANOL - JV/1