

**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**CARYOPHYLLENE ACETATE**

Manufacture PCW

Reference : CARYOPHYLLENE ACETATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	TRIMETHYLTRICYCLODODECANYL ACETATE
<i>IUPAC Name :</i>	(1R-(1 α ,2 α ,5 β ,8 β))-4,4,8-Trimethyltricyclo[6.3.1.0 ^{2,5}]dodecanyl acetate
<i>Chemical / REACH name :</i>	[1R-(1 α ,2 α ,5 β ,8 β))-4,4,8-trimethyltricyclo[6.3.1.0 ^{2,5}]dodecan-1-yl acetate
<i>Molecular formula :</i>	C ₁₇ H ₂₈ O ₂
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	57082-24-3
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	-
<i>Ref code :</i>	CARYACT-1
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Woody, spicy, amber
<i>Density at 20°C :</i>	[0.993 ; 1.003]
<i>Refractive index @ 20°C :</i>	[1.484 ; 1.494]
<i>Flash point (°C) (close cup) :</i>	147
<i>Somme of isomers (by G.C.) (%) :</i>	[80 ; 100]

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 90 70 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.

CARYOPHYLLENE ACETATE

LEGISLATION :

IECSC (China) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
COE (Council of Europe) : Not listed
FDA : Not listed
FEMA : Not listed
EINECS (EU) : 260-555-1
TSCA (Toxic Substances Control Act - USA) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
NZIoC (New Zealand) : Listed
RIFM - ID N° : 1282
FLAVIS : Not listed
KECI : Not listed
TCSI (Taiwan) : Listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
JECFA n° : Not listed
NEPA (China) : CB4474003
C.A.S : 57082-24-3

[Labelling Manual - FootNote : 12 : Reach entry different; see LM introduction letter for more details.]