

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**POLYWOOD**

Manufacture PCW

Reference : POLYWOOD

TECHNICAL DATA

<i>I.N.C.I. :</i>	TRIMETHYLCYCLOPENTENYL DIMETHYLISOPENTENOL
<i>IUPAC Name :</i>	3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopentenyl)-4-penten-2-ol
<i>Chemical / REACH name :</i>	(±) trans-3,3-Dimethyl-5-(2,2,3-trimethyl-cyclopent-3-en-1-yl)-pent-4-en-2-ol
<i>Molecular formula :</i>	C ₁₅ H ₂₆ O
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origine géographique :</i>	China
<i>Process :</i>	No data
<i>CAS number :</i>	107898-54-4
<i>Nanomaterials :</i>	Not concerned
<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 to pale yellow
<i>Odour :</i>	A rich and diffuse Sandalwood note
<i>Relative density 20°C :</i>	[0.898 ; 0.906]
<i>Relative density @ 25°C :</i>	[0.895 ; 0.904]
<i>Refractive index @ 20°C :</i>	[1.479 ; 1.484]
<i>Purity (%) :</i>	[95 ; 100]
<i>Flash point (°C) (close cup) :</i>	>100

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
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.66.
<i>% renewable carbons :</i>	66.66

REGULAR DATA FLAVOURS

POLYWOOD

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 : Conform

TRANSPORT - HANDLING - STORAGE

Shelf life : 18 months, according to storage conditions

Custom tariff : 2906 19 00 90

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

Storage : Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
RIFM - ID N° : 6325
TSCA (Toxic Substances Control Act - USA) : Listed
ISHL (Japan) : Not listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB1874750
DSL (Canada) : Listed
JECFA n° : Not listed
FLAVIS : Not listed
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 411-580-3
TCSI (Taiwan) : Listed
KECI : 2006-3-3598
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 107898-54-4