

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**SANDALSOFT**

Manufacture PCW

Reference : SANDALSOFT

TECHNICAL DATA

<i>IUPAC Name :</i>	alpha, beta,2,2,3-Pentamethylcyclopent-3-ene-1-butanol
<i>I.N.C.I. :</i>	Pentamethylcyclopent-3-ene-1-butanol
<i>Chemical / REACH name :</i>	5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol
<i>Molecular formula :</i>	C14 H26 O
<i>Origine géographique :</i>	China
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	65113-99-7
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not result / does not contain GMO
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Warm, Sweet, Sandalwood
<i>Relative density 20°C :</i>	[0.898 ; 0.906]
<i>Relative density @ 25°C :</i>	[0.895 ; 0.903]
<i>Refractive index @ 20°C :</i>	[1.470 ; 1.475]
<i>pH-value :</i>	7
<i>Flash point (°C) (close cup) :</i>	94
<i>Peak #1 (%) :</i>	[5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol ; 88% min.]
<i>Peak #2 (%) :</i>	[5-(2,2,3-Trimethylcyclopentyl)-3-methyl-pentane-2-ol and itsisomers ; <5%]
<i>Peak #3 (%) :</i>	[3-methyl-5-(2,2,3-trimethylcyclopentyl)pentan-2-one and itsisomers(intermediate) ; <0.5%]
<i>Somme of isomers (by G.C.) (%) :</i>	[88.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	Not contain
<i>Statut kosher :</i>	In compliance with kosher requirements

SANDALSOFT

<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>% renewable carbons :</i>	71.42%
<i>ISO 16128 :</i>	The Natural Origin Index is: Ino= 0.71.
<i>Animal testing :</i>	This product was not tested on animals.

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

TRANSPORT - HANDLING - STORAGE

<i>Shelf life :</i>	18 months, according to storage conditions
<i>Custom tariff :</i>	2906 19 00 90
<i>Precautions of use :</i>	Avoid any direct contact with the product.
<i>Storage :</i>	Keep under Nitrogen, in cool and dry room. Avoid prolonged exposure to light and air.

LEGISLATION :

PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB3109861
TCSI (Taiwan) : Listed
ISHL (Japan) : Not listed
RIFM - ID N° : 1311
TSCA (Toxic Substances Control Act - USA) : Listed
JECFA n° : Not listed
IECSC (China) : Listed
FLAVIS : Not listed
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 265-453-0
KECI : KE-27949
COE (Council of Europe) : Not listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 65113-99-7