

**PCW**

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Technical Data Sheet**BAGDENOL**

Manufacture PCW

Reference : BAGDENOL

TECHNICAL DATA

<i>Ref code :</i>	BAC-1
<i>IUPAC Name :</i>	2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol
<i>I.N.C.I. :</i>	Ethyl trimethylcyclopentene butenol
<i>Chemical / REACH name :</i>	2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol
<i>Molecular formula :</i>	C ₁₄ H ₂₄ O
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	Attached
<i>Origine géographique :</i>	China
<i>CAS number :</i>	106185-75-5 ; 28219-61-6
<i>Nanomaterials :</i>	Not concerned
<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>	Sandalwood note with rose nuance
<i>Density at 20°C :</i>	[0.916 ; 0.923]
<i>Density @ 25°C :</i>	[0.913 ; 0.920]
<i>Refractive index @ 20°C :</i>	[1.486 ; 1.490]
<i>Flash point (°C) (close cup) :</i>	>100
<i>pH-value :</i>	7
<i>Peak #1 (%) :</i>	[Trans isomer : 88 ; 90%]
<i>Peak #2 (%) :</i>	[Cis Isomer : 3 ; 7%]
<i>Somme of isomers (by G.C.) (%) :</i>	90% min.
<i>Relative density @ 25°C :</i>	[0.913 ; 0.920]

ANALYTICAL DATA SPECIFIC

BAGDENOL

Heavy metal : Arsenic (As) <3 ppm, Lead (Pb) < 10ppm, Cadmium (Cd) <1ppm, Mercury (Hg) <1ppm

COSMETIC REGULAR DATA

Anti-oxydant(s) : None

Statut kosher : Certified

Halal status : Complies with halal requirements

Animal testing : This product was not tested on animals.

Huile de palme ou dérivés : Ne contient pas d'huile de palme, de dérivés de l'huile de palme, d'huile de palmiste ni de dérivés d'huile de palmiste.

ISO 16128 : L'Indice d'Origine Naturelle est : Ino= 0.7142.

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 : Yes

TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Custom tariff : 2906 19 00 90

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 : 2000-3-1536

EINECS (EU) : 248-908-8

ENCS (Japan) n° : Not listed

EPA N° : Listed

NEPA (China) : CB1298947

NZIoC (New Zealand) : Approved

FDA : Not listed

PICCS (Philippines) : Listed

FEMA : Not listed

FLAVIS : Not listed

Swiss Giftliste 1 : Not listed

TSCA (Toxic Substances Control Act - USA) : Listed

ISHL (Japan) : 3-(2)-150 ; 3-(3)-149

RIFM - ID N° : 1283

JECFA n° : Not listed

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

IECSC (China) : Listed

TCSI (Taiwan) : Listed

C.A.S : 106185-75-5 28219-61-6