

**PCW**

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Technical Data Sheet**AMBRINOL**

Manufacture PCW

Reference : AMBRINOL

TECHNICAL DATA

<i>I.N.C.I. :</i>	1,2,3,4,4A,5,6,7-OCTAHYDRO-2,5,5-TRIMETHYL-2-NAPHTHOL
<i>IUPAC Name :</i>	1,2,3,4,4a,5,6,7-Octahydro-2,5,5-trimethyl-2-naphthol
<i>Chemical / REACH name :</i>	1,2,3,4,4a,5,6,7-Octahydro-2,5,5-trimethyl-2-naphthol
<i>Molecular formula :</i>	C13H22O
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>CAS number :</i>	41199-19-3
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003) :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Ref code :</i>	AMBRI-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>	Musky, animalic, earthy
<i>Relative density @ 25°C :</i>	[0.933 ; 0.945]
<i>Density 20/20°C :</i>	[0.936 ; 0.948]
<i>Refractive index n (20/D) :</i>	[1.483 ; 1.491]
<i>Flash point (°C) (close cup) :</i>	>100
<i>Purity (%) :</i>	[85.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	-
<i>Halal status :</i>	-
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

AMBRINOL

<i>Animal testing</i> :	In accordance with Article 18 of the Cosmetic Regulation (EC) No 1223/2009
<i>ISO 9235</i> :	Not concerned
<i>ISO 16128</i> :	100 % non-natural ingredients

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> :	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff</i> :	2906 19 00 90
<i>Shelf life</i> :	18 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.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 10173
KECI : 2015-3-7051
TCSI (Taiwan) : Not listed
EINECS (EU) : 255-256-8
ENCS (Japan) n° : Not listed
FDA : Not listed
FEMA : Not listed
FLAVIS : 02.197
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : Not listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB9487178
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 5125
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 41199-19-3