

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**FENCHYL ACETATE**

Manufacture PCW

Reference : FENCHYL ACETATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Fenchyl acetate
<i>IUPAC Name :</i>	1,3,3-trimethyl-2-norbornanyl acetate
<i>Chemical / REACH name :</i>	1,3,3-trimethyl-2-norbornanyl acetate
<i>Molecular formula :</i>	C ₁₂ H ₂₀ O ₂
<i>Origine géographique :</i>	Spain
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Process :</i>	-
<i>CAS number :</i>	13851-11-1 ; 4057-31-2
<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.

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless to pale yellow
<i>Odour :</i>	Balsamic ; fresh ; pine
<i>Density at 20°C :</i>	[0.965 ; 0.975]
<i>Refractive index @ 20°C :</i>	[1.454 ; 1.459]
<i>Flash point (°C) (close cup) :</i>	84
<i>Somme of isomers (by G.C.) (%) :</i>	[98.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Halal status :</i>	Complies with halal requirements
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>ISO 16128 :</i>	The Natural Index is: In= 0. The Natural Origin Index is: Ino= 0.83.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
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FENCHYL ACETATE

Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

Bovine Spongiform Free of BSE/TSE risks.

Encephalopathy (BSE) :

TRANSPORT - HANDLING - STORAGE

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

Shelf life : 24 months, according to storage conditions

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

LEGISLATION :

COE (Council of Europe) : 11769

RIFM - ID N° : 625

NEPA (China) : CB2376271

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

KECI : Not listed

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

DSL (Canada) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

PICCS (Philippines) : Listed

NZIoC (New Zealand) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

TCSI (Taiwan) : Listed

IECSC (China) : Listed

FEMA : 3390

EINECS (EU) : 237-588-5

FLAVIS : 09.269

JECFA n° : 1399

C.A.S : 13851-11-1 4057-31-2