

**PCW**

PARFUM COSMETIC WORLD

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

**Technical Data Sheet****ETHYL HEPTANOATE**

Manufacture PCW

Reference : ETHYL HEPTANOATE

**TECHNICAL DATA**

<i>Ref code :</i>	ETHE-1
<i>I.N.C.I. :</i>	ETHYL HEPTANOATE
<i>IUPAC Name :</i>	Ethyl heptanoate
<i>Chemical / REACH name :</i>	Ethyl heptanoate
<i>Molecular formula :</i>	C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Process :</i>	Obtained by chemical reaction followed by distillation
<i>CAS number :</i>	106-30-9
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 &amp; 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
<i>Odour :</i>	Fruity
<i>Densité à 20/4°C :</i>	[0.867 ; 0.871]
<i>Refractive index n (20/D) :</i>	[1.411 ; 1.415]
<i>Flash point (°C) (close cup) :</i>	70
<i>Purity (%) :</i>	[98 ; 100]

**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>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
<i>Animal testing :</i>	This product was not tested on animals.

# ETHYL HEPTANOATE

ISO 9235 : Not concerned  
ISO 16128 : 0% of natural origin

## **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* : Conform

## **TRANSPORT - HANDLING - STORAGE**

*Precautions of use* : Avoid any direct contact with the product.  
*Shelf life* : 12 months, according to storage conditions  
*Custom tariff* : 2915 90 70 95  
*Storage* : Store at 20°C max. Avoid prolonged exposure to light and air.

## **LEGISLATION :**

KECI : KE-13720  
NEPA (China) : CB1377145  
RIFM - ID N° : 685  
COE (Council of Europe) : 365  
JECFA n° : 32  
ISHL (Japan) : 2-782  
ENCS (Japan) n° : 2-782  
FEMA : 2437  
EINECS (EU) : 203-382-9  
FDA : 172.515  
FLAVIS : 09.093  
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed  
DSL (Canada) : Listed  
AICS (Australian Invent. Chem. Subs.) : Listed  
PICCS (Philippines) : Listed  
TSCA (Toxic Substances Control Act - USA) : Listed  
NZIoC (New Zealand) : Listed  
TCSI (Taiwan) : Listed  
IECSC (China) : Listed  
C.A.S : 106-30-9