

**PCW**

PARFUM COSMETIC WORLD

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Technical Data Sheet**ETHYL ISOVALERIANATE**

Manufacture PCW

Reference : ETHYL ISOVALERIANATE

TECHNICAL DATA

<i>I.N.C.I. :</i>	Ethyl isovalerate
<i>IUPAC Name :</i>	Ethyl 3-methyl-butanoate
<i>Chemical / REACH name :</i>	Ethyl isovalerate
<i>Molecular formula :</i>	C7 H14 O2
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	108-64-5
<i>Nanomaterials :</i>	Not concerned
<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>	ETISOVA-1

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Fruity, butyric
<i>Densité à 20/4°C :</i>	[0.864 ; 0.868]
<i>Refractive index @ 20°C :</i>	[1.395 ; 1.399]
<i>Flash point (°C) (close cup) :</i>	31
<i>Purity (%) :</i>	[98.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	None
<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	In compliance with the religious concepts
<i>Palm oil or palm oil derivatives :</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.
<i>ISO 9235 :</i>	Not concerned
<i>ISO 16128 :</i>	0% of natural origin

REGULAR DATA FLAVOURS

ETHYL ISOVALERIANATE

<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks.
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Vegan :</i>	Does not contain ingredient from animal origin

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2915 60 90 00
<i>Shelf life :</i>	12 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 :

FEMA : 2463
RIFM - ID N° : 750
JECFA n° : 196
KECI : KE-23554
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Not listed
TCSI (Taiwan) : Listed
FLAVIS : 09.447
COE (Council of Europe) : 442
EINECS (EU) : 203-602-3
AICS (Australian Invent. Chem. Subs.) : Listed
FDA : 172.515
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB9452194
C.A.S : 108-64-5