

**PCW**

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Technical Data Sheet**ETHYL PELARGONATE**

Manufacture PCW

Reference : ETHYL PELARGONATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Ethyl pelargonate
<i>IUPAC Name :</i>	Ethyl nonanoate
<i>Chemical / REACH name :</i>	Ethyl nonanoate
<i>Synonyms :</i>	Nonanoic acid ethyl ester ; Wine ether
<i>Molecular formula :</i>	C11 H22 O2
<i>Molecular weight :</i>	186.29
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless
<i>Odour :</i>	Fruity
<i>Relative density @ 25°C :</i>	[0.863 ; 0.867]
<i>Refractive index @ 20°C :</i>	[1.420 ; 1.424]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	95
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[99 ; 100]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

<i>VLEP short term mg/m3 (98/24/CE) :</i>	No data
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VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed
Low VOC (CARB) : 100%
Reg. 1223/2009 & mod. : See certificate
Allergens SCCNFP List : See certificate
IFRA : No restrictions (49th Am.)
CMR (Reg. 1223/2009/EEC) : See certificate
Statut kosher : Certified
Hallal status : In compliance with the religious concepts
CAS number : 123-29-5

2.1 - REGULAR DATA FLAVOURS

Ionization : -
Natural status (Reg. 1334/2008/EC) : Flavouring substance
REG. 872/2012 CE Annex 1 : Listed
Foodgrade certificate : Certified
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2915 90 70 90
Tunnel codes ADR : /
Shelf life : -
Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

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

Transport :

Land Transport ADR/RID : NR Not regulated for transport
Maritime Transport IMDG : NR Not regulated for transport
Marine pollutant :
Air Transport IATA : NR Not regulated for transport

ETHYL PELARGONATE

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 388
ECL (Corée du Sud) n° : KE-26171
ECSI (Taiwan) : Listed
EINECS (EU) : 204-615-7
ENCS (Japan) n° : (2)-782
FDA : 172.515
FEMA : 2447
FLAVIS : 09.107
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 34
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NEPA (China) : CB2852964
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 795
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 123-29-5

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC