

**PCW**

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Technical Data Sheet**ETHYL SALICYLATE**

Manufacture PCW

Reference : ETHYL SALICYLATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Ethyl salicylate
<i>IUPAC Name :</i>	Ethyl 2-Hydroxybenzoate
<i>Chemical / REACH name :</i>	Ethyl salicylate
<i>Molecular weight :</i>	166.19
<i>Molecular formula :</i>	C ₉ H ₁₀ O ₃
<i>Synonyms :</i>	Mesitol ; Sal ether
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	-
<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>	Colourless
<i>Odour :</i>	Conform to the commercial description.
<i>Flash point (°C) (close cup) :</i>	100
<i>Densité à 20/4°C :</i>	[1.127 ; 1.131]
<i>Boiling point (°C) :</i>	234.2
<i>Acid Value :</i>	[0 ; 1.0 mgKOH/g]
<i>Purity (%) :</i>	[99 ; 100]
<i>Refractive index n (20/D) :</i>	[1.521 ; 1.525]
<i>Melting point (°C) :</i>	2.8
<i>Ignition temperature :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

ETHYL SALICYLATE

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

Nanoparticle : Not concerned

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (50th Am.)

CMR (Reg. 1223/2009/EEC) : See certificate

Statut kosher : Certified

Halal status : In compliance with the religious concepts

CAS number : 118-61-6

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : Flavouring substance

REG. 872/2012 CE Annex 1 : Listed

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

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2918 23 00 00

Shelf life : 12 months, according to storage conditions

Tunnel codes ADR : /

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 SALICYLATE

LEGISLATION :

TSCA (Toxic Substances Control Act - USA) : Listed
RIFM - ID N° : 754
PICCS (Philippines) : Listed
NEPA (China) : CB1723193
DSL (Canada) : Listed
ISHL (Japan) : Not listed
JECFA n° : 900
COE (Council of Europe) : 432
NZIoC (New Zealand) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
IECSC (China) : Listed
FLAVIS : 09.748
FEMA : 2458
FDA : 172.515
ENCS (Japan) n° : (3)-1585
EINECS (EU) : 204-265-5
TCSI (Taiwan) : Listed
KECI : KE-09439
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 118-61-6

Labeling :



ATO4 Acute toxicity oral 4

H302 - Harmful if swallowed.

P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.