

**PCW**

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Technical Data Sheet**CYCLO HEXYL SALICYLATE**

Manufacture PCW

Reference : CYCLO HEXYL SALICYLATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	Cyclohexyl 2-hydroxybenzoate
<i>Chemical / REACH name :</i>	Cyclohexyl 2-hydroxybenzoate
<i>Synonyms :</i>	Salicylic acid ; Cyclohexyl ester ; 2-Hydroxy-Cyclohexyl Ester
<i>Molecular formula :</i>	C13 H16 O3
<i>Molecular weight :</i>	220.26
<i>Origin raw material :</i>	100% Synthetic (Petrochemical / Mineral)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<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 to pale yellow
<i>Odour :</i>	Conform to the commercial description
<i>Densité à 20/4°C :</i>	[1.110 ; 1.116]
<i>Refractive index @ 20°C :</i>	[1.532 ; 1.536]
<i>Acid Value :</i>	[0 ; 2 mgKOH/g]
<i>Melting point (°C) :</i>	25.8
<i>Boiling point (°C) :</i>	292
<i>Flash point (°C) (close cup) :</i>	150
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	[98 ; 100]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

CYCLO HEXYL SALICYLATE

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

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

2 - COSMETIC REGULAR DATA

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 (49th Am.)

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

Statut kosher : Certified

Hallal status : In compliance with the religious concepts

CAS number : 25485-88-5

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : -

REG. 872/2012 CE Annex 1 : Not listed

Foodgrade certificate : Not certified

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2918 23 00 00

Tunnel codes ADR : E

Shelf life : 12 months, according to storage conditions

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

4.1 - STORAGE

Storage : Store at 20°C max. Avoid prolonged exposure to light and air.

Transport :

Land Transport ADR/RID : 3082 Environmentally hazardous substance, liquid, n.o.s.,(benzoic acid, 2-hydroxy-, cyclohexyl ester), 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s.,(benzoic acid, 2-hydroxy-, cyclohexyl ester), 9, III

Marine pollutant :

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s.,(benzoic acid, 2-hydroxy-, cyclohexyl ester), 9, III

CYCLO HEXYL SALICYLATE

LEGISLATION :

ENCS (Japan) n° : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ECL (Corée du Sud) n° : KE-20373
ECSI (Taiwan) : Listed
EINECS (EU) : 400-410-3
IECSC (China) : Listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 6533
C.A.S : 25485-88-5