

**PCW**

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Technical Data Sheet**CIS 3 HEXENYL SALICYLATE**

Manufacture PCW

Reference : CIS 3 HEXENYL SALICYLATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Cis-3-Hexenyl salicylate
<i>IUPAC Name :</i>	(Z)-3-Hexenyl 2-hydroxybenzoate
<i>Chemical / REACH name :</i>	(Z)-3-Hexenyl 2-hydroxybenzoate
<i>Synonyms :</i>	Hexenyl salicylate cis-3 ; Hexenyl cis-3 salicylate
<i>Molecular formula :</i>	C ₁₃ H ₁₆ O ₃
<i>Molecular weight :</i>	220.27
<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 to slightly light yellow
<i>Odour :</i>	Floral, green, balsamic
<i>Relative density @ 25°C :</i>	[1.055 ; 1.062]
<i>Refractive index @ 20°C :</i>	[1.518 ; 1.524]
<i>Acid Value :</i>	[1.0 mg KOH/g ; -]
<i>Melting point (°C) :</i>	[-50 ; -]
<i>Boiling point (°C) :</i>	303
<i>Flash point (°C) (close cup) :</i>	110
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[97.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.2 - ANALYTICAL DATA SPECIFIC

<i>Heavy metal :</i>	
<i>Arsenic (As) :</i>	< 0.2 ppm

CIS 3 HEXENYL SALICYLATE

<i>Cadmium (Cd) :</i>	< 0.2 ppm
<i>Mercury (Hg) :</i>	< 0.1 ppm
<i>Lead (Pb) :</i>	< 2 ppm
<i>Chromium (Cr) :</i>	< 1 ppm

1.5 VLEP

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

2 - COSMETIC REGULAR DATA

<i>VOC Swiss - Annex 1 :</i>	Not listed
<i>LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) :</i>	100%
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	No restrictions (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	Certified
<i>Hallal status :</i>	Certified
<i>CAS number :</i>	65405-77-8

2.1 - REGULAR DATA FLAVOURS

<i>Ionization :</i>	Not submitted to a processing of ionization
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring substance
<i>REG. 872/2012 CE Annex 1 :</i>	Listed
<i>Foodgrade certificate :</i>	Certified
<i>Genetically Modified Organisms (GMO) :</i>	Does not result / does not contain GMO
<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	2918 23 00 00
<i>Tunnel codes ADR :</i>	E
<i>Shelf life :</i>	12 months, according to storage conditions
<i>Precautions of use :</i>	Avoid any direct contact with the product.

4.1 - STORAGE

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

<i>Land Transport ADR/RID :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(cis-3-Hexenyl salicylate), 9, III
<i>Maritime Transport IMDG :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(cis-3-Hexenyl salicylate), 9, III
<i>Marine pollutant :</i>	
<i>Air Transport IATA :</i>	3082 Environmentally hazardous substance, liquid, n.o.s.,(cis-3-Hexenyl salicylate), 9, III

CIS 3 HEXENYL SALICYLATE

LEGISLATION :

EINECS (EU) : 265-745-8
RIFM - ID N° : 595
FEMA : Not listed
COE (Council of Europe) : 10685
FLAVIS : 09.570
JECFA n° : Not listed
ECSI (Taiwan) : Not listed
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
AICS (Australian Invent. Chem. Subs.) : Listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
ISHL (Japan) : Not listed
ECL (Corée du Sud) n° : KE-20375
ENCS (Japan) n° : (3) -3041
NEPA (China) : CB6690119
FDA : Not listed
C.A.S : 65405-77-8

Labeling :



EHA1 Hazardous to the aquatic environment, acute hazard 1
EHC1 Hazardous to the aquatic environment, long-term hazard 1

H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.

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