

**PCW**

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Technical Data Sheet**SCENTENAL**

Manufacture PCW

Reference : SCENTENAL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Scentenal
<i>IUPAC Name :</i>	Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde
<i>Chemical / REACH name :</i>	(1RS,2RS,3RS,6RS,8SR)-8-methoxytricyclo[5.2.1.0(2,6)]decane-3-carbaldehyde
<i>Synonyms :</i>	Ocean carboxaldehyde ; Soceantal ; Scenntal
<i>Molecular formula :</i>	C36 H54 O6
<i>Molecular weight :</i>	194.27
<i>Origin raw material :</i>	Synthetic
<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>	0.025% BHT
<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>	Conform to the commercial description.
<i>Density at 20°C :</i>	[1.070 ; 1.079]
<i>Relative density @ 25°C :</i>	[1.067 ; 1.076]
<i>Refractive index @ 20°C :</i>	[1.496 ; 1.500]
<i>Indice de réfraction à 25°C :</i>	[1.494 ; 1.498]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[96.0 ; 100.0]
<i>Impurities >0.01% :</i>	

1.5 VLEP

SCENTENAL

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 : Restricted (49th Am.)

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

Statut kosher : -

Hallal status : -

CAS number : 86803-90-9 ; 101128-56-7

2.1 - REGULAR DATA FLAVOURS

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 49 00 90

Tunnel codes ADR : E

Shelf life : 18 months, according to storage conditions

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 : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde), 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde), 9, III

Marine pollutant : Yes

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde), 9, III

SCENTENAL

LEGISLATION :

JECFA n° : Not listed
ISHL (Japan) : Not listed
IECSC (China) : Listed
FLAVIS : Not listed
FEMA : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
EINECS (EU) : 429-860-9
NZIoC (New Zealand) : Listed
ECL (Corée du Sud) n° : 2010-3-4424
COE (Council of Europe) : Not listed
ENCS (Japan) n° : Not listed
TSCA (Toxic Substances Control Act - USA) : Listed
NEPA (China) : CB0875765
Swiss Giftliste 1 : Listed
RIFM - ID N° : 1251
PICCS (Philippines) : Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 86803-90-9 101128-56-7

Labeling :



EHC2 Hazardous to the aquatic environment, long-term hazard 2
SS1B Sensitisation, skin 1B



H317 - May cause an allergic skin reaction.
H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272+P363 - Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P321 - Specific treatment (see ... on this label).