

**PCW**

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Technical Data Sheet**CEDRAMBER - CE/1**

Manufacture PCW

Reference : CEDRAMBER - CE/1

1 - TECHNICAL DATA

<i>IUPAC Name :</i>	(3R-(3alpha,3abeta,6beta,7beta,8aalpha))-Octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene
<i>I.N.C.I. :</i>	Cedrol methyl ether
<i>Chemical / REACH name :</i>	Cedryl methyl ether
<i>Synonyms :</i>	Cedramber
<i>Molecular formula :</i>	C ₁₆ H ₂₈ O
<i>Molecular weight :</i>	236.40
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origin raw material :</i>	Synthetic
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No 1.436 mg/L @ 25 °C (litt.)
<i>Anti-oxydant(s) :</i>	None
<i>Use level max. recom. :</i>	2 %

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellowish liquid
<i>Odour :</i>	Woody, Ambregris
<i>Relative density 20°C :</i>	[0.975 ; 0.982]
<i>Relative density @ 25°C :</i>	[0.972 ; 0.979]
<i>Refractive index @ 20°C :</i>	[1.494 ; 1.498]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	268
<i>Flash point (°C) (close cup) :</i>	> 100
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	97% min.

1.5 VLEP

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

VLEP (8h) mg/m³ (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

Statut kosher : Certified

Hallal status : Certified

Reg. 1223/2009 & mod. : See certificate

CAS number : 19870-74-7

Allergens SCCNFP List : See certificate

IFRA : Restricted (50th Am.)

VOC Swiss - Annex 1 : Not listed

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

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

2.1 - REGULAR DATA FLAVOURS

REG. 872/2012 CE Annex 1 : Not listed

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

Vegan : Yes

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

Ionization : Not submitted to a processing of ionization

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions

Tunnel codes ADR : E

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.,(Methyl Cedryl Ether), 9, III

Maritime Transport IMDG : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Methyl Cedryl Ether), 9, III

Marine pollutant :

Air Transport IATA : 3082 Environmentally hazardous substance, liquid, n.o.s.,(Methyl Cedryl Ether), 9, III

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LEGISLATION :

NEPA (China) : CB8186854
NZIoC (New Zealand) : Approved
RIFM - ID N° : 829
COE (Council of Europe) : Not listed
ECL (Corée du Sud) n° : KE-26599
EINECS (EU) : 243-384-7 / 267-510-5
ELINCS (EU) : Not listed
IECSC (China) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
FDA : Not listed
FEMA : Not listed
FLAVIS : Not listed
ENCS (Japan) n° : (4)-651
EPA N° : Not listed
PICCS (Philippines) : Listed
Swiss Giftliste 1 : Not listed
TSCA (Toxic Substances Control Act - USA) : 19870-74-7
JECFA n° : Not listed
C.A.S : 19870-74-7 67874-81-1

Labeling :



EHA1 Hazardous to the aquatic environment, acute hazard 1
EHC1 Hazardous to the aquatic environment, long-term hazard 1
SS1 Sensitisation skin 1



H317 - May cause an allergic skin reaction.
H410 - Very toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.