

**PCW**

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Technical Data Sheet**CEDROXYDE**

Manufacture PCW

Reference : CEDROXYDE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	1,5,9-trimethyl-oxabicyclotridecadiene
<i>IUPAC Name :</i>	1,5,9-Trimethyl-13-oxabicyclo[10.1.0]trideca-4,8-diene; Trimethyl-13-oxabicyclo[10.1.0]trideca-4,8-diene
<i>Chemical / REACH name :</i>	Trimethyl-13-oxabicyclo[10.1.0]trideca-4,8-diene
<i>Synonyms :</i>	Cedroxyde ; Woody epoxide ; Cedarxidia ; Romoxyde
<i>Molecular formula :</i>	C ₁₅ H ₂₄ O
<i>Molecular weight :</i>	220
<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>	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 pale yellow
<i>Odour :</i>	Woody, ambery
<i>Density 20/20°C :</i>	[0.969 ; 0.979]
<i>Refractive index @ 20°C :</i>	-
<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>	min. 80%
<i>Impurities >0.01% :</i>	-

1.5 VLEP

CEDROXYDE

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 (48th Am.)

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

Statut kosher : Certified

Hallal status : Certified

CAS number : 71735-79-0 / 13786-79-3

2.1 - REGULAR DATA FLAVOURS

Ionization : -

REG. 872/2012 CE Annex 1 : Not listed

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2910 90 00 90

Tunnel codes ADR : -

Shelf life : 12 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.,(Cedroxyde), 9, III

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

Marine pollutant :

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

CEDROXYDE

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Listed
DSL (Canada) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB8875640
COE (Council of Europe) : Not listed
FLAVIS : Not listed
JECFA n° : Not listed
FEMA : Not listed
FDA : Not listed
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
ECSI (Taiwan) : Listed
ECL (Corée du Sud) n° : 2011-3-5240
RIFM - ID N° : 5963
EINECS (EU) : 275-967-7
C.A.S : 71735-79-0 13786-79-3

Labeling :



EHC2 Hazardous to the aquatic environment, long-term hazard 2
SCI2 Skin corrosion / irritation 2



H315 - Causes skin irritation.
H411 - Toxic to aquatic life with long lasting effects.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.