

**PCW**

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Technical Data Sheet**ELEVENOL**

Manufacture PCW

Reference : ELEVENOL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	4-Methyl-3-decen-5-ol
<i>IUPAC Name :</i>	4-Methyl-3-decen-5-ol
<i>Chemical / REACH name :</i>	(E)-4-methyldec-3-en-5-ol
<i>Synonyms :</i>	Undecavertol; Elevenol; Violet decenol
<i>Molecular formula :</i>	C11 H22 O
<i>Molecular weight :</i>	170.2
<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>	Alpha Tocopherol : 0.02% Citric acid : 0.004%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to clear yellow
<i>Odour :</i>	Fresh, Green, Violet Floral
<i>Relative density @ 25°C :</i>	[0.841 ; 0.847]
<i>Indice de réfraction à 25°C :</i>	[1.447 ; 1.452]
<i>Acid Value :</i>	[0.0 ; 1.0 mgKOH/g]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	255
<i>Flash point (°C) (close cup) :</i>	98
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	98.0 % min.
<i>trans Isomer % :</i>	[95.0 ; 100.0]
<i>cis Isomer % :</i>	[0.0 ; 5.0]

ELEVENOL

1.5 VLEP

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 : 81782-77-6

2.1 - REGULAR DATA FLAVOURS

Ionization : Not submitted to a processing of ionization

REG. 872/2012 CE Annex 1 : Not listed

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 : 2905 29 90 90

Tunnel codes ADR : E

Shelf life : 24 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.,(Undecavertol), 9, III

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

Marine pollutant : Yes

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

ELEVENOL

LEGISLATION :

ECSI (Taiwan) : Not listed
NEPA (China) : CB2402408
FDA : Not listed
ECL (Corée du Sud) n° : KE-23749
ISHL (Japan) : Not listed
ENCS (Japan) n° : Not listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
JECFA n° : Not listed
FLAVIS : Not listed
COE (Council of Europe) : Not listed
FEMA : Not listed
RIFM - ID N° : 5996
EINECS (EU) : 279-815-0
C.A.S : 81782-77-6

Labeling :



EHA1 Hazardous to the aquatic environment, acute hazard 1

H400 - Very toxic to aquatic life.

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