

**PCW**

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Technical Data Sheet**SCLAREOLATE**

Manufacture PCW

Reference : SCLAREOLATE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	Propanoic Acid, 2-(1,1-Dimethylpropoxy)
<i>Chemical / REACH name :</i>	Propyl (2S)-2-[(2-methylbutan-2-yl)oxy]propanoate
<i>Synonyms :</i>	Sclareolate
<i>Molecular formula :</i>	C11 H22 O3
<i>Molecular weight :</i>	202.30
<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
<i>Odour :</i>	Conform to the commercial description
<i>Density 20/20°C :</i>	[0.908 ; 0.914]
<i>Refractive index n (20/D) :</i>	[1.418 ; 1.422]
<i>Acid Value :</i>	[0.0 ; 1.0 mgKOH/g]
<i>Melting point (°C) :</i>	< -20
<i>Boiling point (°C) :</i>	219
<i>Flash point (°C) (close cup) :</i>	87
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[98 ; 100]
<i>Impurities >0.01% :</i>	-
<i>Optical rotation (°) :</i>	[-54 ; -46]

1.5 VLEP

SCLAREOLATE

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 : -

Hallal status : -

CAS number : 319002-92-1

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 : 2920 90 70 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 : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

SCLAREOLATE

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : 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) : CB81215032
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°: 2009-3-4028
RIFM - ID N°: 7279
EINECS (EU) : 437-530-0
C.A.S : 319002-92-1