

**PCW**

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Technical Data Sheet**TERPINEOL PG**

Manufacture PCW

Reference : TERPINEOL PG

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	alpha-Terpineol
<i>IUPAC Name :</i>	p-Menth-1-en--8-ol
<i>Chemical / REACH name :</i>	p-Menth-1-en--8-ol
<i>Synonyms :</i>	alpha-Terpineol ; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl
<i>Molecular formula :</i>	C ₁₀ H ₁₈ O
<i>Molecular weight :</i>	154.10
<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>	Lilac
<i>Relative density 20°C :</i>	[0.933 ; 0.937]
<i>Refractive index @ 20°C :</i>	[1.481 ; 1.485]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	91
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[80.0 ; 90.0]
<i>Impurities >0.01% :</i>	Dipentene 0.25% max
<i>Peroxides value mmol/kg :</i>	< 10.0

1.5 VLEP

TERPINEOL PG

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 : 8000-41-7

2.1 - REGULAR DATA FLAVOURS

Ionization : -

Natural status (Reg. 1334/2008/EC) : Flavouring substance

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2906 19 00 90

Tunnel codes ADR : /

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 : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

TERPINEOL PG

LEGISLATION :

COE (Council of Europe) : Not listed
JECFA n° : Not listed
FEMA : Not listed
DSL (Canada) : Listed
RIFM - ID N° : 148
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ECL (Corée du Sud) n° : KE-33197
FDA : Not listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
NEPA (China) : CB3229316
ENCS (Japan) n° : (3)-2323
FLAVIS : 02.230
ISHL (Japan) : Not listed
EINECS (EU) : 232-268-1
ECSI (Taiwan) : Listed
C.A.S : 8000-41-7

Labeling :



Symbol: Xi
R38:Irritating to skin.