

**PCW**

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Technical Data Sheet**TETRAHYDROFLOROL PCW**

Manufacture PCW

Reference : TETRAHYDROFLOROL PCW

1 - TECHNICAL DATA

<i>IUPAC Name :</i>	-
<i>I.N.C.I. :</i>	-
<i>Composition :</i>	Mixture of Tetrahydrolinalool and Tetrahydromyrcenol
<i>Molecular formula :</i>	C ₁₀ H ₂₂ O ₂
<i>Molecular weight :</i>	158.29
<i>Origin raw material :</i>	Synthetic
<i>Anti-oxydant(s) :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Floral, sweet, citrus
<i>Density at 20°C :</i>	[0.822 ; 0.836]
<i>Refractive index @ 20°C :</i>	[1.432 ; 1.437]
<i>Acid Value :</i>	1.0 max.
<i>Boiling point (°C) :</i>	193 @760mm Hg (383°F)
<i>Flash point (°C) (close cup) :</i>	77
<i>Somme of isomers (by G.C.) (%) :</i>	97.0%

2 - COSMETIC REGULAR DATA

<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CAS number :</i>	78-69-3 / 18479-57-7
<i>IFRA :</i>	No restrictions (49th Am.)
<i>Reg. 1223/2009 & mod. :</i>	See certificate

TETRAHYDROFLOROL PCW

Allergens SCCNFP List : See certificate

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

VOC Swiss - Annex 1 : Not listed

2.1 - REGULAR DATA FLAVOURS

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Tunnel codes ADR : /

Custom tariff : 3302 90 90 00

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 : / Not regulated for transport

Maritime Transport IMDG : / Not regulated for transport

Marine pollutant :

Air Transport IATA : / Not regulated for transport

LEGISLATION :

DSL (Canada) : All components are listed.

EINECS (EU) : 201-133-9 / 242-361-9

TSCA (Toxic Substances Control Act - USA) : 78-69-3 / 18479-57-7

C.A.S : 78-69-3 / 18479-57-7

Labeling :



ED12 Serious eye damage / eye irritation 2
SC12 Skin corrosion / irritation 2

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 - Specific treatment (see ... on this label).

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.