

**PCW**

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Technical Data Sheet**TRISAMBER**

Manufacture PCW

Reference : TRISAMBER

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	-
<i>IUPAC Name :</i>	-
<i>Chemical / REACH name :</i>	2H-Indeno [4,5-b] furan, decahydro-2,6,6,7,8,8-hexamethyl (80%) - 1H-Indene 2,3,3a,4,5,7a-hexahydro-1,1,2,3-pentamethyl-6-(2-propenyl) (20%)
<i>Synonyms :</i>	Trisamber
<i>Molecular formula :</i>	C17 H30 O
<i>Molecular weight :</i>	250,4
<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>	Stabiliff 0.2%
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[0.930 ; 0.940]
<i>Relative density @ 25°C :</i>	[0.929 ; 0.939]
<i>Refractive index @ 20°C :</i>	[1.485 ; 1.490]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Impurities >0.01% :</i>	-
<i>Peak #1 (%) :</i>	[(sum hydrocarbons) 11.00 ; 22.00]
<i>Peak #2 (%) :</i>	[(cyclic ethers) 75.00 ; 85.00]

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Peak #3 (%) : [(sum alcohols) 0.00 ; 5.00]

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

CAS number : 338735-71-0 (80%) - 351343-77-6 (20%)

Statut kosher : -

Hallal status : -

IFRA : No restrictions (49th Am.)

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

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

2.1 - REGULAR DATA FLAVOURS

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 : 2932 99 70 00

Tunnel codes ADR : /

Shelf life : 36 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.,(cyclic ethers mixture), 9, III

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

Marine pollutant : Yes

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

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LEGISLATION :

DSL (Canada) : Not listed
ENCS (Japan) n° : Not listed
ISHL (Japan) : Listed
ECSI (Taiwan) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
EINECS (EU) : 440-030-5
NZIoC (New Zealand) : Listed
Swiss Giftliste 1 : Listed
IECSC (China) : Listed
ECL (Corée du Sud) n° : Listed
PICCS (Philippines) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Listed
C.A.S : 338735-71-0 351343-77-6

Labeling :



ED11 Serious eye damage / eye irritation 1
EHC4 Hazardous to the aquatic environment, long-term hazard 4
SC12 Skin corrosion / irritation 2

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H413 - May cause long lasting harmful effects to aquatic life.

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

P301/303+P310 - If swallowed : Rinse mouth. Do not induce vomiting. Immediately call a poison center or doctor/physician.

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.

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

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