

**PCW**

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Technical Data Sheet**CISTUS EO - CHE/1**

Manufacture PCW

Reference : CISTUS EO - CHE/1

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Cistus Ladaniferus oil
<i>Botanical name :</i>	Cistus ladaniferus L.
<i>Use level max. recom. :</i>	-
<i>Description :</i>	Volatile oil obtained from the leaves of labdanum, Cistus ladaniferus L., Cistaceae
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Water solubility :</i>	No

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Brown
<i>Odour :</i>	Characteristic
<i>Density 20/20°C :</i>	[0.965 ; 0.992]
<i>Refractive index n (20/D) :</i>	[1.470 ; 1.490]
<i>Optical rotation (°) :</i>	-
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	43
<i>Viscosity :</i>	<7 mm ² /s @ 40°C

2 - COSMETIC REGULAR DATA

<i>CAS number :</i>	89997-74-0
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>IFRA :</i>	Restricted (50th Am.)
<i>Allergens SCCNFP List :</i>	See certificate
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Hallal status :</i>	-
<i>Statut kosher :</i>	-
<i>AFNOR / ISO :</i>	/

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2.1 - REGULAR DATA FLAVOURS

Bovine Spongiform -
Encephalopathy (BSE) :

Genetically Modified Organisms -
(GMO) :

4 - TRANSPORT - HANDLING - STORAGE

Tunnel codes ADR : D/E
Shelf life : 12 months, according to storage conditions

4.1 - STORAGE

Storage : Keep under Nitrogen, in fraiche temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

Transport :

Land Transport ADR/RID : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III
Maritime Transport IMDG : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III
Marine pollutant : Yes
Air Transport IATA : 1169 EXTRACTS, AROMATIC, LIQUID, 3, III

LEGISLATION :

EINECS (EU) : 289-711-7
RIFM - ID N° : 358-F2.12
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Not listed
NZIoC (New Zealand) : Not listed
ENCS (Japan) n° : Not listed
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
ECL (Corée du Sud) n° : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
PICCS (Philippines) : Listed
FEMA : Not listed
JECFA n° : Not listed
NEPA (China) : CB1879957
AICS (Australian Invent. Chem. Subs.) : Listed
FLAVIS : Not listed
C.A.S : 89997-74-0

Labeling :



AH1 Aspiration hazard 1
ED12 Serious eye damage / eye irritation 2



EHA1 Hazardous to the aquatic environment, acute hazard 1
EHC1 Hazardous to the aquatic environment, long-term hazard 1



FL3 Flammable Liquids 3
SC12 Skin corrosion / irritation 2



SS1B Sensitisation, skin 1B

H226 - Flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H410 - Very toxic to aquatic life with long lasting effects.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P240+P241 - Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272+P363 - Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.