

**PCW**

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Technical Data Sheet**EUCALYPTUS ESSENCE**

Manufacture PCW

Reference : EUCALYPTUS ESSENCE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Eucalyptus globulus leaf extract
<i>Botanical name :</i>	Eucalyptus globulus
<i>Description :</i>	Obtained by steam distillation and rectification of fresh leaves or fresh terminal branchlets of Eucalyptus Globulus
<i>Origin raw material :</i>	100% natural (Plant source)
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Water solubility :</i>	No

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Characteristic
<i>Density 20/20°C :</i>	[0.906 ; 0.927]
<i>Refractive index n (20/D) :</i>	[1.458 ; 1.470]
<i>Optical rotation (°) :</i>	[0 ; +10]
<i>Peroxides value mmol/kg :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	52

2 - COSMETIC REGULAR DATA

<i>AFNOR / ISO :</i>	/
<i>Reg. 1223/2009 & mod. :</i>	See certificate
<i>Allergens SCCNFP List :</i>	See certificate
<i>IFRA :</i>	No restrictions (49th Am.)
<i>CMR (Reg. 1223/2009/EEC) :</i>	See certificate
<i>Statut kosher :</i>	-
<i>Hallal status :</i>	-
<i>CAS number :</i>	8000-48-4 ; 92502-70-0

2.1 - REGULAR DATA FLAVOURS

EUCALYPTUS ESSENCE

Food allergens (Reg.
1169/2011/EC) :

-

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

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

Flavouring preparation

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff :

3301 29 41 00

Tunnel codes ADR :

D/E

Shelf life :

12 months, according to storage conditions

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 :

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 :

NEPA (China) : CB9727874

ISHL (Japan) : Not listed

ENCS (Japan) n° : Not listed

ECL (Corée du Sud) n° : KE-26911

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed

DSL (Canada) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

PICCS (Philippines) : Listed

ECSI (Taiwan) : Listed

NZIoC (New Zealand) : Listed

TSCA (Toxic Substances Control Act - USA) : Listed

IECSC (China) : Listed

RIFM - ID N° : 5574-E2.12

FDA : 172.510

FEMA : 2466

EINECS (EU) : 296-357-7

C.A.S : 8000-48-4 92502-70-0