



SASU DIFFUSIONS AROMATIQUES

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

EUCALYPTUS GLOBULUS 80% OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : EUCALYPTUS GLOBULUS 80% OIL

Description

<i>BOTANICAL NAME :</i>	Eucalyptus globulus, Myrtaceae
<i>MODE OF OBTAINING :</i>	Steam distillation of leaves, then rectification
<i>GRADE :</i>	100% Pure and natural
<i>INCI NAME :</i>	EUCALYPTUS GLOBULUS LEAF OIL
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME OF CHINA FDA :</i>	/
<i>MAJORS CONSTITUANTS :</i>	EUCALYPTUS (1.8 CINEOL) / 79-85%

ANALYTIC DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to light yellow
<i>ODOR :</i>	Fresh, mentholated, camphorated
<i>Relative density (d_{20/20}) :</i>	[0.908 ; 0.930]
<i>Refractive index to 20°C :</i>	[1.451 ; 1.470]
<i>Flash point :</i>	57°C
<i>OPTICAL ROTATION (°) :</i>	[0° ; +5°]
<i>PEROXIDE VALUE :</i>	Max. 20.0 mmol O ₂
<i>Solubility(ies) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	[0.903 ; 0.925]

REGULATORY DATA

<i>FOOD GRADE :</i>	According to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>SOLVENTS (%) :</i>	/
<i>TERPENOIDES :</i>	Eucalyptol (1,8 CINEOL) 79% - 85% ; Camphor <0.10%
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/
<i>PRESERVATIVE :</i>	/
<i>% renewable carbon :</i>	100%

Specification Data

EUCALYPTUS GLOBULUS 80% OIL

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 22/12/2023

LEGISLATION :

CAS EINECS : 84625-32-1
FEMA : 2466
EINECS : 283-406-2
REACH registration : 01-2119978250-37-****
TARIF DOUANIER / HS CODE : 33012941
FDA : 172.51
COE : 185
C.A.S : 8000-48-4