



SASU DIFFUSIONS AROMATIQUES

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558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

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Technical Data Sheet

TEA TREE OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : TEA TREE OIL

Description

<i>BOTANICAL NAME :</i>	Melaleuca alternifolia (fam. Myrtaceae)
<i>MODE OF OBTAINING :</i>	Steam distillation of fresh leaves and branches of Melaleuca alternifolia
<i>GRADE :</i>	100% Pure and natural
<i>INCI NAME :</i>	MELALEUCA ALTERNIFOLIA LEAF OIL
<i>INCI NAME OF CHINA FDA :</i>	MELALEUCA ALTERNIFOLIA (TEA TREE) LEAF OIL
<i>PRODUCT ORIGIN :</i>	Australia - South Africa (on request ; according to each batch)

ANALYTIC DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to light yellow
<i>ODOR :</i>	Characteristic ; terpenic ; coniferous ; mentholated
<i>Relative density (d₂₀/20) :</i>	[0.883 ; 0.906]
<i>Refractive index to 20°C :</i>	[1.475 ; 1.482]
<i>Flash point :</i>	54°C
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>OPTICAL ROTATION (°) :</i>	[+5 ; +15]
<i>PEROXIDE INDEX :</i>	On request

REGULATORY DATA

<i>FOOD GRADE :</i>	According to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (on request)
<i>TERPENOIDES :</i>	Eucalyptol <10%
<i>RESIDUAL SOLVENTS :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>PRESERVATIVE :</i>	/
<i>ADDITIVES :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>% renewable carbon :</i>	100%

Specification Data

<i>SHELF LIFE :</i>	24 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light.
<i>REVISION DATE :</i>	01/02/2024

TEA TREE OIL

LEGISLATION :

TARIF DOUANIER / HS CODE : 33012949
REACH registration : 01-2120743651-57-****
FEMA : 3902
COE : 275
EINECS : 285-377-1
CAS EINECS : 68647-73-4
C.A.S : 85085-48-9