



SASU DIFFUSIONS AROMATIQUES

Edité le : 12/02/2025 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

GRAPEFRUIT OIL (furocoumarin free)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : GRAPEFRUIT OIL (furocoumarin free)

CARACTERISTIQUES GENERALES

<i>BOTANICAL NAME :</i>	Citrus paradisi Macf.
<i>INCI NAME :</i>	CITRUS PARADISI PEEL OIL
<i>MODE OF OBTAINING :</i>	Vacuum steam distillation
<i>GRADE :</i>	100% Pure and natural
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME OF CHINA FDA :</i>	/
<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. COLD STORAGE. Store in perfectly sealed original packaging. After opening, to be checked quickly.
<i>REVISION DATE :</i>	26/05/2023

CARACTERISTIQUES ORGANOLEPTIQUES

<i>ODOR :</i>	Fresh, of citrus, characteristic of grapefruit
<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale-yellow
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

<i>Refractive index to 20°C :</i>	[1.460 ; 1.478]
<i>Relative density (d₂₀/20) :</i>	[0.840 ; 0.871]
<i>Flash point :</i>	51°C
<i>OPTICAL ROTATION (°) :</i>	ND
<i>PEROXIDE INDEX (mmol/O₂) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND
<i>SPECIFIC GRAVITY (25°C g/cm³) :</i>	/

REGULATORY DATA

<i>FUROCOUMARINS CONTENT :</i>	< 50 ppm
<i>FOOD GRADE :</i>	According to batches, on request
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches, on request)
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/

GRAPEFRUIT OIL (furocoumarin free)

ADDITIVES : /
PRESERVATIVE : /
% renewable carbon : 100%
VOC RATE : 96%

ANALYTIC DATA

OPTICAL ROTATION (°) : [85° ; 101°]

LEGISLATION :

FEMA : 2530
REACH registration : 01-2120119763-56-****
EINECS : 289-904-6
CAS EINECS : 90045-43-5
C.A.S : 8016-20-4