



SASU DIFFUSIONS AROMATIQUES

Edité le : 10/03/2025 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

MANDARIN RED ITALY OIL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : MANDARIN RED ITALY OIL

CARACTERISTIQUES GENERALES

GRADE : 100% Pure and natural

INCI NAME : CITRUS NOBILIS OIL

BOTANICAL NAME : Citrus reticulata Blanco

MODE OF OBTAINING : Cold pressed of Citrus reticulata blanco

PRODUCT ORIGIN : On request, according to each batch

INCI NAME OF CHINA FDA : /

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.

Storage conditions : UNDER NITROGEN. IN COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.

REVISION DATE : 10/03/2025

CARACTERISTIQUES ORGANOLEPTIQUES

Appearance : Liquid

Color : Orange yellow to reddish

ODOR : Characteristic of red mandarin ; juicy ; sweet

Solubility(ies) : Insoluble in water, soluble in ethanol

CARACTERISTIQUES PHYSICO-CHIMIQUES

Flash point : 49°C

Refractive index to 20°C : [1.474 ; 1.478]

Relative density (d₂₀/20) : [0.845 ; 0.855]

MELTING POINT (capillarity) °C : ND

OPTICAL ROTATION (°) : ND

PEROXIDE INDEX (mmol/O₂) : On request - if applicable

SPECIFIC GRAVITY (25°C g/cm³) : /

REGULATORY DATA

FOOD GRADE : YES

ETHICAL INFORMATION : KOSHER / HALAL (on request)

FUROCOUMARINS CONTENT : May naturally (technically unavoidable) contains: Bergaptene (5-MOP) <0.0001% ; Bergamottine <0.0003% ; methyl N-methylantranilate <0.6%

PRESERVATIVE : /

ANTIOXIDANTS : /

ADDITIVES : /

MANDARIN RED ITALY OIL

RESIDUAL EXTRACTION /
SOLVENT :
SOLVENTS (%) : /
TERPENOIDES : May contain: Eucalyptol < 0.13%
% renewable carbon : 100%
VOC RATE : 75.80%

ANALYTIC DATA

OPTICAL ROTATION (°) : [64° ; 77°]

LEGISLATION :

TARIF DOUANIER / HS CODE : 33011920
CAS EINECS : 84929-38-4
EINECS : 284-521-0
FEMA : 2657
FDA : 182.20
REACH registration : 01-2120074120-72-****
RIFM ID : 1095
COE : 142N
C.A.S : 8008-31-9