



## SASU DIFFUSIONS AROMATIQUES

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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](http://www.diffusions-aromatiques.fr) Mail : [contact@diffusions-aromatiques.fr](mailto: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 :	31/08/2023

### 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 (d <sub>20</sub> /20) :	[0.845 ; 0.855]
MELTING POINT (capillarity) °C :	ND
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX ( mmol/O <sub>2</sub> ) :	On request - if applicable
SPECIFIC GRAVITY (25°C g/cm <sup>3</sup> ) :	/

### 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 : Does not contains Camphor, Eucalyptol, Menthol

% 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