

Technical Data Sheet
250250
ORANGE OIL-SWEET

Product Description:

Chemical characterization: N.A.

Botanical characterization: Citrus Sinensis var. Pera (Fam. Rutaceae)

INCI Name: CITRUS SINENSIS PEEL OIL EXPRESSED

CAS: 8028-48-6
EINECS: 232-433-8
FEMA: 2825
CoE: 143

Other Informations:

Legal Status: Natural

Definition according to Reg.EC n.1334/2008: Flavouring preparation

Limited substances (Ann.III, Reg.EC n.1334/2008): none

Additive, solvent, carrier: none

Food allergens: Available on request (Reg. EC n.1169/2011 and amends)

GMO: Not present (Reg.CEn.1829/2003 e 1830/2003 e succ. mod.)

Kosher certification: Certified

Cosmetic allergens (Reg. EC n.1223/2009):

(R)-p-Mentha-1,8-diene (98,000 %), 3,7-Dimethyl octa-1,6-diene-3-ol (1,000 %), 3,7-Dimethyl-2,6-octadienal (0,100 %)

IFRA limits:

Class 1* (100.000 %); Class 2 (100.000 %); Class 3.A (100.000 %); Class 3.B (100.000 %); Class 3.C (100.000 %);
Class 3.D (100.000 %); Class 4.A (100.000 %); Class 4.B (100.000 %); Class 4.C (100.000 %); Class 4.D (100.000 %);
Class 5 (100.000 %); Class 6* (100.000 %); Class 7.A (100.000 %); Class 7.B (100.000 %); Class 8.A (100.000 %);
Class 8.B (100.000 %); Class 9.A (100.000 %); Class 9.B (100.000 %); Class 9.C (100.000 %); Class 10.A (100.000 %);
Class 10.B (100.000 %); Class 11 (100.000 %).

IFRA prohibited substances:

not present

Product characteristics:

Application	FLAVOUR FRAGRANCE NATURAL FLAVOUR NATURAL FRAGRANCE CHARACTERISTIC CITRIC
Organoleptic profile	LIQUID
Appereance	ORANGE
Colour	0.842-0.850 g/(cm ³)
Specific gravity at 20°C (g/ cm3)	1.470-1.476
Refractive index at 20°C	94.0-99.0
Optical rotation a 20°C	48.0 °C
Flash point (Close cup)°C	H2O:INSOLUBLE ORGANIC SOLV.:SOLUBLE
Solubility	

Shelf Life

In the original, sealed container, stored in a cool dry place, away from any source of light and heat, the product has a shelf life of 12 months.

Notes

The present document annul and replace any previous version.

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