

Technical Data Sheet
235802/8698
SPEARMINT EO 80%

Product Description:

Chemical characterization: NA

Botanical characterization: Mentha spicata L. (fam.Labiatae)

INCI Name: MENTHA SPICATA HERB OIL

CAS: 8008-79-5

EINECS: 283-656-2

FEMA: 3032

CoE: 285

Other Informations:

Legal Status: Natural

Food grade status: Yes

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):

Limonene (8,016 %), Linalool (0,017 %)

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	NATURAL FLAVOUR NATURAL FRAGRANCE FLAVOUR FRAGRANCE
Organoleptic profile	CHARACTERISTIC
Appearance	LIQUID
Colour	PALE YELLOW
Specific gravity at 20°C (g/ cm ³)	0.939-0.959 g/(cm ³)
Refractive index at 20°C	1.491-1.501
Flash point (Close cup)°C	62.0 °C
Solubility	H ₂ O:INSOLUBLE ORGANIC SOLV.:SOLUBLE

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 24 months.

Notes

The present document annul and replace any previous version.

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