

Technical Data Sheet 209100 EUCALYPTUS OIL

Product Description:

Chemical characterization: N.A.

Botanical characterization: Eucalyptus globulus Labill. (fam.Myrtaceae)

INCI Name: EUCALYPTUS GLOBULUS LEAF OIL

CAS: 8000-48-4 84625-32-1

EINECS: 283-406-2

FEMA: 2466

CoE: 186

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 (9,240 %)

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 NATURAL FLAVOUR FRAGRANCE NATURAL FRAGRANCE
Organoleptic profile	CHARACTERISTIC
Appereance	LIQUID
Colour	COLOURLESS-PALE YELLOW
Specific gravity at 20°C (g/ cm3)	0.906-0.920 g/(cm^3)
Refractive index at 20°C	1.458-1.465
Optical rotation a 20°C	2.0-10.0
Flash point (Close cup)°C	48.0 °C
Solubility	H2O: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.

The information contained here in represents the extent of Moellhausen S.p.A. s understanding of the art and must not in any way be considered an intimation or warranty of product's fitness for any particular purpose. The product referred to herein is sold on the basis of its compliance with relative specifications and the manufacturer makes no warranties, express or implied, as to the fitness of the product for any particular purpose and on the condition that the purchaser/user performs the necessary controls and tests to verify the fitness of the product for the intended use. Moellhausen S.p.A. shall not be liable for any irresponsible, improper or illegal use, direct or indirect, of the information or of the product represented herein and it shall not be liable for any damage arising from any use in connection therewith.