

DATA SHEET

BASIL METHYLCHA ORGANIC OIL

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TDS B093

Version 04.51

Ocimum basilicum L.

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowering top of *Ocimum basilicum L.*

PHYSICAL PROPERTIES

Odour : **Spicy, anised and aromatic**

Appearance : **Limpid mobile liquid**

Color : **Pale yellow to amber yellow**

CHEMICAL PROPERTIES

Specific gravity at 20°C : **0,930 to 0,960**

Refractive index at 20°C : **1,490 to 1,520**

Optical rotation at 20°C : **-20,0 ° to +5,0 °**

Flash point : **+75 °C**

Acid value : **N.A.**

Peroxide value : **N.A.**

MAIN INGREDIENTS

Methylchavicol (Estragole) (50,00 to 80,00%)

Linalool (8,00 to 30,00%)

Delta cadinene (<= 3,00%)

Beta bisabolene (<= 3,00%)

Cineol 1,8 (Eucalyptol) (<= 3,00%)

TECHNICAL SPECIFICATIONS

NCS, Natural Complex Substance (100% pure and natural)

N°CAS TSCA : **8015-73-4**

N°CAS EINECS : **84775-71-3**

N°EINECS : **283-900-8**

N°FEMA : **2119**

N°FDA : **182.20**

N°CoE: : **308n**

FCC : **X**

RIFM : **X**

FMA : **X**

AFNOR : **-**

INCI : **OCIMUM BASILICUM OIL (Syn: OCIMUM BASILICUM HERB OIL)**

Country of harvest : **INDIA**

Country of manufacturing : **INDIA**

HANDLING, STORING AND SHELF LIFE

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

Shelf life : 36 months from the date of manufacture

TRANSPORT INFORMATION

Not regulated

Customs rate code : **3301 29 41**

SPECIAL INDICATIONS

- The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens : **Linalool (8,00 to 30,00%), Citral (Geranial + Neral) (<= 3,00%), Eugenol (<= 0,50%), Geraniol (<= 0,50%), D-Limonene (<= 0,50%)**

- IFRA restrictions : **This substance and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website www.ifraorg.org**

Contact **M. DENAT Jean-François**

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