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DATA SHEET

BASIL METHYLCHA ORG OIL FFL

Ocimum basilicum L.

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TDS B090F

Version 04.51

Organic product certified by FR-BIO-01

Fair Trade certified according to the Fair for Life standard available at www.fairforlife.org

PROCESSING METHOD

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

PHYSICAL PROPERTIES

Odour : **Fresh, spicy and anised**
Appearance : **Limpid mobile liquid**
Color : **Pale yellow to amber yellow**

CHEMICAL PROPERTIES

Specific gravity at 20°C : **0,948 to 0,970**
Refractive index at 20°C : **1,510 to 1,520**
Optical rotation at 20°C : **-1,0 ° to +2,0 °**
Flash point : **+75 °C**
Acid value : **N.A.**
Peroxide value : **N.A.**

MAIN INGREDIENTS

Methylchavicol (Estragole) (80,00 to 90,00%)
Cineol 1,8 (Eucalyptol) (1,00 to 6,00%)
Methyl eugenol (<= 5,00%)
Trans beta bergamotene (<= 4,00%)
Trans beta ocimene (<= 4,00%)

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 : **NF ISO 11043**
INCI : **OCIMUM BASILICUM OIL (Syn: OCIMUM BASILICUM HERB OIL)**
Country of harvest : **MADAGASCAR**
Country of manufacturing : **MADAGASCAR**

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 (<= 2,00%), Eugenol (<= 1,00%), 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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