

DATA SHEET

**THYME BORNEOL MOR ORGANIC
OIL**
Thymus saturejoides Cosson

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TDS B930

Version 04.51

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowering top of Thymus saturejoides Cosson

PHYSICAL PROPERTIES

Odour : **Characteristic, rural and strong**
 Appearance : **Liquid which can crystallized by fall in the temperature. Warm in a bain-marie at temperature lower than 30°C and homogenize.**
 Color : **Dark yellow to orange**

CHEMICAL PROPERTIES

Specific gravity at 20°C : **0,925 to 0,948**
 Refractive index at 20°C : **1,478 to 1,494**
 Optical rotation at 20°C : **-20,0 ° to +8,0 °**
 Flash point : **+57 °C**
 Acid value : **N.A.**
 Peroxide value : **N.A.**

MAIN INGREDIENTS

Borneol (24,00 to 35,00%)
Alpha terpineol (3,00 to 15,00%)
Thymol (<= 12,00%)
Camphene (6,00 to 12,00%)
Carvacrol (2,00 to 11,00%)
Beta caryophyllene (2,00 to 9,00%)

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

N°CAS TSCA : -
 N°CAS EINECS : -
 N°EINECS : -
 N°FEMA : -
 N°FDA : -
 N°CoE: : -
 FCC : -
 RIFM : -
 FMA : -
 AFNOR : -
 INCI : **THYMUS SATUREJOIDES OIL**
 Country of harvest : **MOROCCO**
 Country of manufacturing : **MOROCCO**

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

Hazard Class 3 + 8, Packing group III, UN n° 2924

Customs rate code : **3301 29 49**

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 (<= 5,00%), D-Limonene (<= 2,00%), Geraniol (<= 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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