©GOLGEMMA Essential oils LEMON BALM France ORGANIC OIL



Route de FA 11260 ESPERAZA France

33 (0).468.741.789∃ 33 (0).468.741.579⋈ info@golgemma.com

DATA SHEET

LEMON BALM FRANCE ORGANIC OIL

Melissa officinalis L.

Number of pages : 2

 Created on
 : 02/11/2003

 Modified on
 : 18/06/2019

 Last update
 : 18/07/2019

TDS B625

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHOD

Essential Oil obtained by steam distillation from the aerial parts of Melissa officinalis L.

PHYSICAL PROPERTIES

Odour : Fresh, note of lemon and herbaceous

Appearance : Liquid

Color : Pale yellow to orange

CHEMICAL PROPERTIES

Specific gravity at 20°C : 0,885 to 0,902 Refractive index at 20°C : 1,475 to 1,495 Optical rotation at 20°C : -30,0 ° to -5,0 °

Flash point : +80 ℃
Acid value : N.A.
Peroxide value : N.A.

MAIN INGREDIENTS

Citral (Geranial + Neral) (15,00 to 70,00%)
Beta caryophyllene (6,00 to 30,00%)
Germacrene D (<= 20,00%)
Citronellal (<= 9,00%)

TECHNICAL SPECIFICATIONS

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

N°CAS TSCA : 8014-71-9 N°CAS EINECS : 84082-61-1 **N°EINECS** : 282-007-0 N°FEMA : 2113 N°FDA : 182.20 N°CoE: : 280n **FCC RIFM** FMA **AFNOR**

INCI : MELISSA OFFICINALIS LEAF OIL

Country of harvest : FRANCE
Country of : FRANCE

manufacturing

AQO DO 47 11 Page : 1/2

©GOLGEMMA Essential oils **LEMON BALM France ORGANIC OIL**

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

: Citral (Geranial + Neral) (15,00 to 70,00%), Geraniol (<= 6,00%), Citronellol (<= 4,00%), Linalool (<= 2,00%), D-Limonene (<= 1,50%)

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

This sheet has been updated on 18/07/2019

Number of pages: 2 Printed on: 27/11/2019 End of document

Page: 2/2 AQO DO 47 11