

DATA SHEET

**LAVANDIN GROSSO FR ORG OIL
GMP**
*Lavandula x intermedia Emeric ex Loisel. clone Grosso (Syn :
Lavandula hybrida Reverchon / Lavandula x burnatii Briquet)*

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TDS B546P

Version 04.54

Organic product certified by FR-BIO-01

PROCESSING METHOD
 Essential Oil obtained by steam distillation from the flowering top of Lavandula x intermedia Emeric ex Loisel. clone Grosso (Syn :
Lavandula hybrida Reverchon / Lavandula x burnatii Briquet)
PHYSICAL PROPERTIES
 Odour : Rural, floral and note of camphor
 Appearance : Limpid mobile liquid
 Color : Clear yellow
CHEMICAL PROPERTIES
 Specific gravity at 20°C : 0,891 to 0,899
 Refractive index at 20°C : 1,458 to 1,462
 Optical rotation at 20°C : -7,0 ° to -3,0 °
 Flash point : +75 °C
 Acid value : N.A.
 Peroxide value : < 20 mmoles/L
MAIN INGREDIENTS
 Linalyl acetate (25,00 to 38,00%)
 Linalool (24,00 to 37,00%)
 Camphor (6,00 to 8,50%)
 Cineol 1,8 (Eucalyptol) (4,00 to 8,00%)
 D-Limonene (0,50 to 1,50%)
 Alpha terpineol (0,30 to 1,30%)
TECHNICAL SPECIFICATIONS**NCS, Natural Complex Substance (100% natural)**
 N°CAS TSCA : 8022-15-9
 N°CAS EINECS : 93455-97-1
 N°EINECS : 294-470-6 ; 297-385-2
 N°FEMA : 2618
 N°FDA : 182.20
 N°CoE: : 2071n
 FCC : X
 RIFM : X
 FMA : X
 AFNOR : -
 INCI : LAVANDULA HYBRIDA GROSSO HERB OIL
 Country of harvest : FRANCE
 Country of manufacturing : FRANCE

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 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 (24,00 to 37,00%), D-Limonene (0,50 to 1,50%), Geraniol (<= 1,00%), Coumarin (<= 0,20%)**

- 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**

Comment : Regarding the number of significant figures of the specifications , it is useful to refer to both, COA of the batch and pharmacopoeia rules.

Contact **M. DENAT Jean-François**

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