

 Route de FA 11260 ESPERAZA France ☎ 33 (0).468.741.789 ☎ 33 (0).468.741.579 ✉ info@golgemma.com	DATA SHEET ROSE BULGARIA OIL <i>Rosa x damascena Miller</i>	Number of pages : 2 Created on : 02/11/2003 Modified on : 18/06/2019 Last update : 22/07/2019
	TDS 820 Version 04.50	

PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowers of Rosa x damascena Miller

PHYSICAL PROPERTIES

Odour : Flowered, acidulated and fruitly
Appearance : Less and more crystals liquid. At temperature lower than 20°C, risk of precipitation of the oil. Warm in a bain-marie at temperature lower than 30°C and homogenize.
Color : Pale yellow to orange yellow

CHEMICAL PROPERTIES

Specific gravity at 20°C : 0,848 to 0,880
Refractive index at 20°C : 1,452 to 1,470
Optical rotation at 20°C : -8,0 ° to -1,0 °
Flash point : >= +61 °C
Acid value : N.A.
Peroxide value : N.A.

MAIN INGREDIENTS

Citronellol (22,00 to 37,00%)
Geraniol (14,00 to 30,00%)
Nonadecane (<= 17,00%)
Nerol (6,00 to 14,00%)
Nonadecene (<= 13,00%)

TECHNICAL SPECIFICATIONS

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

N°CAS TSCA : 8007-01-0
N°CAS EINECS : 90106-38-0
N°EINECS : 290-260-3
N°FEMA : 2989
N°FDA : 182.20
N°CoE: : 405n
FCC : -
RIFM : -
FMA : -
AFNOR : NF T 75-345
INCI : ROSA DAMASCENA FLOWER OIL
Country of harvest : BULGARIA
Country of manufacturing : BULGARIA

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 : **Citronellol (22,00 to 37,00%), Geraniol (14,00 to 30,00%), Citral (Geranial + Neral) (<= 3,50%), Farnesol (<= 3,00%), Linalool (<= 3,00%), Eugenol (<= 2,00%), D-Limonene (<= 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**

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