

 Route de FA 11260 ESPERAZA France ☎ <b>33 (0).468.741.789</b> ☎ <b>33 (0).468.741.579</b> ✉ <b>info@golgemma.com</b>	<b>DATA SHEET</b>  <b>THYME THYMOL SPAIN ORG OIL</b>  <i>Thymus zygis L.</i>	Number of pages : 2 Created on : 02/11/2003 Modified on : 18/06/2019 Last update : 09/07/2019
	<b>TDS B924</b> Version 04.50	

Organic product certified by FR-BIO-01

**PROCESSING METHOD**

Essential Oil obtained by steam distillation from the flowering top of Thymus zygis L.

**PHYSICAL PROPERTIES**

Odour	: Rural, aromatic, strong and spicy
Appearance	: Liquid. At temperature lower than 20°C, risk of pre precipitation of the oil. Warm in a bain-marie at temperature lower than 30°C and homogenize.
Color	: Yellow to red brown

**CHEMICAL PROPERTIES**

Specific gravity at 20°C	: 0,910 to 0,937
Refractive index at 20°C	: 1,490 to 1,505
Optical rotation at 20°C	: -10,0 ° to +10,0 °
Flash point	: +60 °C
Acid value	: N.A.
Peroxide value	: N.A.

**MAIN INGREDIENTS**

Thymol (36,00 to 55,00%)
Para cymene (8,00 to 28,00%)
Gamma terpinene (6,00 to 16,00%)
Carvacrol (1,00 to 13,00%)
Linalool (2,00 to 7,00%)

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

N°CAS TSCA	: 8007-46-3
N°CAS EINECS	: 85085-75-2
N°EINECS	: 285-397-0
N°FEMA	: -
N°FDA	: 182.20
N°CoE:	: 457n
FCC	: X
RIFM	: X
FMA	: X
AFNOR	: NF T 75-349
INCI	: THYMUS ZYGIS FLOWER OIL (Syn : THYMUS ZYGIS HERB OIL)
Country of harvest	: SPAIN
Country of manufacturing	: SPAIN

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**HANDLING, STORING AND SHELF LIFE**

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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**

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**TRANSPORT INFORMATION**

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

Customs rate code : **3301 29 41**

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**SPECIAL INDICATIONS**

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- 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 to 7,00%), 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](http://www.ifraorg.org)**

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