

DATA SHEET

THYME LINALOOL SPAIN ORG OIL

Thymus zygis L.
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TDS B914

Version 04.50

Organic product certified by FR-BIO-01

PROCESSING METHODEssential Oil obtained by steam distillation from the flowering top of *Thymus zygis L.***PHYSICAL PROPERTIES**
 Odour : Sweet, note of linalool, pleasant
 Appearance : Liquid
 Color : Pale yellow to orange
CHEMICAL PROPERTIES
 Specific gravity at 20°C : 0,870 to 0,885
 Refractive index at 20°C : 1,460 to 1,475
 Optical rotation at 20°C : -20,0 ° to +5,0 °
 Flash point : +55 °C
 Acid value : N.A.
 Peroxide value : < 20 mmoles/L
MAIN INGREDIENTS
 Linalool (30,00 to 50,00%)
 4-Terpinenol (<= 14,00%)
 Trans 4-thujanol (<= 12,00%)
 Myrcene (<= 10,00%)
 Gamma terpinene (<= 9,00%)
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 : -
 INCI : THYMUS ZYGIS FLOWER OIL (Syn : THYMUS ZYGIS HERB OIL)
 Country of harvest : SPAIN
 Country of manufacturing : SPAIN

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, Packing group III, UN n°1169

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 : **Linalool (30,00 to 50,00%), D-Limonene (<= 4,00%), Citral (Geranial + Neral) (<= 1,00%), 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**

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