©GOLGEMMA Essential oils THYME Thuyanol-4 FR ORG OIL



Route de FA 11260 ESPERAZA France

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

DATA SHEET

THYME THUYANOL-4 FR ORG OIL

Number of pages : 2

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TDS B920

Version 04.51

Organic product certified by FR-BIO-01

Thymus vulgaris L.

PROCESSING METHOD

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

PHYSICAL PROPERTIES

Odour : Sweet, pleasant

Appearance : Liquid

Color : Pale yellow to orange

CHEMICAL PROPERTIES

Specific gravity at 20° C : 0,892 to 0,915 Refractive index at 20° C : 1,460 to 1,480 Optical rotation at 20° C : +0,0 ° to +20,0 °

Flash point : +60 ℃
Acid value : N.A.
Peroxide value : N.A.

MAIN INGREDIENTS

Trans 4-thujanol (12,00 to 44,00%)

Linalool (<= 30,00%)

4-Terpinenol (3,00 to 20,00%)

Myrcen-8-ol (<= 14,00%)

Myrcen-8-yl acetate (3,00 to 13,00%)

Gamma terpinene (<= 12,00%)

TECHNICAL SPECIFICATIONS

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

 N°CAS TSCA
 : 8007-46-3

 N°CAS EINECS
 : 84929-51-1

 N°EINECS
 : 284-535-7

 N°FEMA
 : 3064

 N°FDA
 : 182.20

 N°CoE:
 : 456n

 FCC
 : X

 RIFM
 : X

 FMA
 : X

 AFNOR
 :

INCI : THYMUS VULGARIS FLOWER/LEAF OIL

Country of harvest : FRANCE
Country of : FRANCE

manufacturing

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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%), D-Limonene (<= 6,00%), Geraniol (<= 3,00%), Citral (Geranial + Neral) (<=

2,00%)

■ 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

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