

1. IDENTIFICATION OF THE PRODUCT AND COMPANY

Commercial name	: THYME ESSENTIAL OIL 100% pure and natural FRANCE <i>Thymus vulgaris</i> L.
EINECS number	: 284-535-7
Use	: Aromatic raw material for professional use
N° Reach	: /
Supplier	: ALBERT VIEILLE SAS - 629, Route de Grasse - BP 217 - 06227 VALLAURIS / FRANCE Tél 04 93 64 16 72 - Fax 04 93 64 80 07 - email :info@albertvieille.com
Emergency telephone	: N° ORFILA +33 (0)1 45 42 59 59

2. HAZARDS IDENTIFICATION

CLP/GHS : FL 3, ATO 4(1800), AH 1, SCI 1, SS 1, EDI 1, EH A2,C2
 SGH02, SGH05, SGH08, SGH09, SGH07, H226(Flammable liquid and vapour), H302(Harmful if swallowed), H304(May be fatal if swallowed and enters airways), H314(Causes severe skin burns and eye damage), H318(Causes serious eye damage), H317(May cause an allergic skin reaction), H411(Toxic to aquatic life with long lasting effects), P280(Wear protective gloves/protective clothing/eye protection/face protection), P301/310(IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician), P260(Do not breathe dust/fume/gas/mist/vapours/spray), P302/352(IF ON SKIN: Wash with soap and water), P273(Avoid release to the environment), P262(Do not get in eyes, on skin, or on clothing)

Danger



3. COMPOSITION

Thymol	N°CAS : 89-83-8	N°CE : 201-944-8	<= 58.0%
C,N SGH07, SGH05, SGH09	R22-34-51/53 H302, 314, 401, 411, 318	ATO 4(980), SCI 1B, EH A2, C2, EDI 1	
Linalool	N°CAS : 78-70-6	N°CE : 201-134-4	<= 5.0%*
Xi SGH07	R38 H22, H303, H315, H319, H402	ATO 5 (2790), SCI 2, EH A3, EDI 2A, FL 4	
alpha-Pinene	N°CAS : 80-56-8	N°CE : 201-291-9	<= 3.0%
Xn SGH02, SGH07, SGH08	R(10)-38-43-65 H226-303-304-315-317	FL 3, ATO 5(3700), SCI 2, SS 1B, AH 1	
beta-Pinene	N°CAS : 127-91-3	N°CE : 204-872-5	<= 1.0%
Xn SGH02, SGH07, SGH08	R(10)-38-43-65 H226-304-315-317	FL 3, SCI 2, SS 1B, AH 1	
Carvacrol	N°CAS : 499-75-2	N°CE : 207-889-6	<= 5.5%
Xn, Xi SGH07	R22-38-43 H302, 315, 319, 317	ATO 4(810); SCI 2; EDI 2A; SS 1	
Limonene	N°CAS : 138-86-3	N°CE : 205-341-0	<= 1.0%
Xi,N SGH07, SGH08, SGH09, SGH02	R10-38-43-50/53 H304, H315, H317, H410, H226	AH 1, SCI 2, SS 1B, EH A1,C1, FL 3	

10. STABILITY AND REACTIVITY

Stability	: No significant modifications in storage conditions (see rubric 7).
Reactivity	: No significant reactivity hazards in use conditions (see rubric 7).
Conditions to avoid	: High temperature and heat sources.
Products to avoid	: Avoid contacts with strong acids, alkali or oxidizing agents

11. TOXICOLOGICAL INFORMATIONS

☞ *Source RIFM*

Effect by ingestion ☞	: LD50 for the rat = 4700 mg/kg
Effect by skin contact ☞	: LD50 for the rabbit > 5000 mg/kg
CMR naturally present	: Toluene <0.01% (REP 2), methyl eugenol <0.05% (CAR 2/MUT 2), methyl chavicol <0.2% (CAR 2/MUT 2)
Residual solvent(s)	: not applicable
Cosmetics Allergens (1223/2009/EEC)	: Certificate on request
IFRA restrictions	: Not explicitly regulated by IFRA. Limited components listing available on the technical data sheet.
Flavouring legislation	: Flavouring preparation (1334/2008/EC Regulation)

12. ECOLOGICAL INFORMATIONS

Prevent contamination of soil, ground and surfacewater. Biodegradability not determined.

13. ELIMINATION CONSIDERATIONS

In accordance with local environmental laws. Avoid disposing into drainage systems and into the environment.

14. TRANSPORT REGULATION

Customs code	: 33012941
Transport	: *UN 2924 Flammable liquid, corrosive, n.o.s. (para cymene, thymol), 3+8, III

15. REGULATORY INFORMATIONS

Regulations specific for the substance or mixture:

not available data

Chemical safety assessment:

not available data

16. OTHER INFORMATION

The information in this safety data sheet is based on the properties of the material known to ALBERT VIEILLE SAS at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances under which it is packaged, stored or applied in the workplace. For such safety assessment ALBERT VIEILLE SAS holds no responsibility. This document is not intended for quality insurance purposes.

Last modification : *21/09/2018 Transport