

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025**SECTION 01: Identification of the substance/mixture and of the company/undertaking**

1.1 Product identifier

- Trade name:
OREGANO vulgare Moldova OIL
- Article number:
706
- CAS Number:
336185-21-8
- EC Number:
281-670-3
- No CAS EINECS:
84012-24-8

1.2 Relevant identified uses of the substance or mixture and uses advised against
Application of the substance / the preparation
Only for industrial use

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:
GOLGEMMA TEL: +33(0)4.68.74.17.89
Route de FA email: fds@golgemma.com
11260 ESPERAZA
FRANCE

1.4 Emergency telephone number:
FR-ORFILA (INRS):+33(0)1 45 42 59 59

SECTION 02: Hazards identification

2.1 Classification of the substance or mixture

- Classification according to Regulation (EC) No 1272/2008



GHS05

Eye Dam. 1 - H318 Causes serious eye damage.



GHS06

Acute Tox. 3 - H311 Toxic in contact with skin.



GHS08

Asp. Tox. 1 - H304 May be fatal if swallowed and enters airways.



GHS07

Acute Tox. 4 - H302 Harmful if swallowed.
Skin Irrit. 2 - H315 Causes skin irritation.
Skin Sens. 1 - H317 May cause an allergic skin reaction.
Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

- Labelling according to Regulation (EC) No 1272/2008
- Hazard pictograms



GHS05



GHS06



GHS08

- Signal word

(continued on page 2)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 1)

- Danger
- Hazard statements
 - H302 Harmful if swallowed.
 - H304 May be fatal if swallowed and enters airways.
 - H311 Toxic in contact with skin.
 - H315 Causes skin irritation.
 - H317 May cause an allergic skin reaction.
 - H318 Causes serious eye damage.
 - H412 Harmful to aquatic life with long lasting effects.
 - Precautionary statements
 - P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 - P264 Wash thoroughly after handling.
 - P270 Do not eat, drink or smoke when using this product.
 - P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
 - P405 Store locked up.
 - P501 Dispose of contents/container in accordance with local/regional/ national/international regulations.
- 2.3 Other hazards
- Results of PBT and vPvB assessment
 - PBT: Not applicable.
 - vPvB: Not applicable.
 - Determination of endocrine-disrupting properties
 - None of the ingredients is listed.

SECTION 03: Composition/information on ingredients

3.1 Substances

CAS No.	Description
336185-21-8	Origanum vulgare L.
• Identification number(s)	
• EC number:	
281-670-3	

• Dangerous components:

* CAS Number		%
499-75-2	carvacrol EC number: 207-889-6 ⚠ Acute Tox. 4 - H302, Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, Skin Sens. 1B - H317	50,001-100
99-87-6	p-cymene EC number: 202-796-7 ⚠ Acute Tox. 3 - H331; ⚠ Asp. Tox. 1 - H304; ⚠ Flam. Liq. 3 - H226; ⚠ Aquatic Chronic 2 - H411	5,001-10,00
99-85-4	p-Mentha-1,4-diene EC number: 202-794-6 ⚠ Asp. Tox. 1 - H304; ⚠ Flam. Liq. 3 - H226	5,001-10,00
87-44-5	BETA-CARYOPHYLLENE EC number: 201-746-1 ⚠ Asp. Tox. 1 - H304; ⚠ Skin Sens. 1B - H317	1,001- 5,000
78-70-6	LINALOOL EC number: 201-134-4 ⚠ Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, Skin Sens. 1B - H317	1,001- 5,000

(continued on page 3)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 2)

*	89-83-8	thymol	1,001- 5,000
*		EC number: 201-944-8	
*		☠ Skin Corr. 1B - H314, Eye Dam. 1 -	
*		H318; ⚠ Acute Tox. 4 - H302; ⚠	
*		Aquatic Chronic 2 - H411	
*	470-82-6	Eucalyptol	1,001- 5,000
*		EC number: 207-431-5	
*		☠ Flam. Liq. 3 - H226; ⚠ Skin Sens.	
*		1B - H317	
*	76-22-2	CAMPHOR	1,001- 5,000
*		EC number: 200-945-0	
*		☠ Flam. Sol. 2 - H228; ⚠ Acute Tox.	
*		4 - H302, Acute Tox. 4 - H332; ☠ STOT SE	
*		2 - H371	
*	5989-27-5	d-limonene	0,101-1,000
*		EC number: 227-813-5	
*		☠ Asp. Tox. 1 - H304; ☠ Flam. Liq. 3	
*		- H226; ⚠ Skin Irrit. 2 - H315, Skin	
*		Sens. 1B - H317; ⚠ Aquatic Acute 1 -	
*		H400 (M=1); Aquatic Chronic 3 - H412	
*	562-74-3	p-Menth-1-en-4-ol	0,101-1,000
*		EC number: 209-235-5	
*		⚠ Acute Tox. 4 - H302, Acute Tox. 4 -	
*		H332, Skin Irrit. 2 - H315, Eye Irrit. 2 -	
*		H319, Skin Sens. 1B - H317, STOT SE 3 - H336	
*	99-86-5	1-isopropyl-4-methylcyclohexa-1,3-diene	0,101-1,000
*		EC number: 202-795-1	
*		☠ Asp. Tox. 1 - H304; ☠ Flam. Liq. 3	
*		- H226; ⚠ Acute Tox. 4 - H302, Skin	
*		Sens. 1 - H317; ⚠ Aquatic Chronic 2 -	
*		H411	
*	127-91-3	BETA-PINENE	0,101-1,000
*		EC number: 204-872-5	
*		☠ Asp. Tox. 1 - H304; ☠ Flam. Liq. 3	
*		- H226; ⚠ Skin Irrit. 2 - H315, Skin	
*		Sens. 1B - H317	
*	97-53-0	EUGENOL	0,101-1,000
*		EC number: 202-589-1	
*		⚠ Eye Irrit. 2 - H319, Skin Sens. 1B -	
*		H317	
*	80-56-8	ALPHA-PINENE	0,101-1,000
*		EC number: 201-291-9	
*		☠ Asp. Tox. 1 - H304; ☠ Flam. Liq. 3	
*		- H226; ⚠ Acute Tox. 4 - H302, Skin	
*		Irrit. 2 - H315, Skin Sens. 1B - H317	
*	79-92-5	camphene	0,101-1,000
*		EC number: 201-234-8	
*		☠ Flam. Sol. 1 - H228; ⚠ Eye Irrit.	
*		2 - H319; ⚠ Aquatic Acute 1 - H400 (M=1)	




(continued on page 4)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 3)

*		, Aquatic Chronic 1 - H410 (M=1)	
*	3391-86-4	1-Octen-3-ol	0,101-1,000
*		EC number: 222-226-0	
*		 Acute Tox. 3 - H301;  Acute Tox.	
*		4 - H332, Skin Irrit. 2 - H315, Eye Irrit. 2	
*		- H319;  Aquatic Acute 1 - H400 (M=1)	

SECTION 04: First aid measures

4.1 Description of first aid measures

- **General information:**
Immediately remove any clothing soiled by the product.
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
In case of irregular breathing or respiratory arrest provide artificial respiration.
Seek immediate medical advice.
- **After inhalation:**
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:**
If skin irritation continues, consult a doctor.
Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**
Call for a doctor immediately.
- **Information for doctor:**

4.2 Most important symptoms and effects, both acute and delayed
No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed
No further relevant information available.

SECTION 05: Firefighting measures

5.1 Extinguishing media

- **Suitable extinguishing agents:**
CO₂, sand, extinguishing powder. Do not use water.
Use fire extinguishing methods suitable to surrounding conditions.
- **For safety reasons unsuitable extinguishing agents:**
Water with full jet

5.2 Special hazards arising from the substance or mixture
Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

- **Protective equipment:**
Do not inhale explosion gases or combustion gases.
- **Additional information**
Cool endangered receptacles with water spray.

SECTION 06: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Wear protective equipment. Keep unprotected persons away.
Ensure adequate ventilation
Keep away from ignition sources.

6.2 Environmental precautions:
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.

6.3 Methods and material for containment and cleaning up:

(continued on page 5)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 4)

Dispose contaminated material as waste according to item 13.
Ensure adequate ventilation.

6.4 Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 07: Handling and storage

7.1 Precautions for safe handling
Keep receptacles tightly sealed.
Keep away from heat and direct sunlight.
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Handle with care. Avoid jolting, friction and impact.

- **Information about fire - and explosion protection:**
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.

7.2 Conditions for safe storage, including any incompatibilities
Storage:

- **Requirements to be met by storerooms and receptacles:**
Store only in the original receptacle.
Prevent any seepage into the ground.
Use only receptacles specifically permitted for this substance/ product.
- **Information about storage in one common storage facility:**
Not required.
- **Further information about storage conditions:**
Keep container tightly sealed.
Protect from heat and direct sunlight.
Store receptacle in a well ventilated area.

7.3 Specific end use(s)
No further relevant information available.

SECTION 08: Exposure controls/personal protection

8.1 Control parameters

- **Ingredients with limit values that require monitoring at the workplace:**
Not required.
- **Additional information:**
The lists valid during the making were used as basis.

8.2 Exposure controls

- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures:**
The usual precautionary measures are to be adhered to when handling chemicals.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Store protective clothing separately.
Do not inhale gases / fumes / aerosols.
Do not inhale dust / smoke / mist.
Avoid contact with the skin.
Avoid contact with the eyes.
- **Respiratory protection:**
Use suitable respiratory protective device in case of insufficient ventilation.
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Protection of hands:**
Protective gloves
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**

(continued on page 6)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 5)

- The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- Penetration time of glove material
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
 - Eye/face protection
Safety glasses
Safety glasses
 - Body protection:
Impervious protective clothing
Boots

SECTION 09: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state	Fluid
Colour:	yellow to brown-yellow
Odour:	phenolic
Odour threshold:	Not determined.
Boiling point or initial boiling point and boiling range	Not determined.
Flammability	Not determined.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	62,0 °C NFT 60-103 CC
Decomposition temperature:	Not determined.
pH	Not determined.
Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Not determined.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density:	Not determined.
Relative density	0,9500 0,965 D20/20
Vapour density	Not determined.

9.2 Other information

No further relevant information available.

Appearance:

Form: fluid

Important information on protection of health and environment, and on safety.

Auto-ignition temperature: Not determined.

Explosive properties: Not determined.

Solvent content:

Solids content: 0,00 %

Change in condition

Evaporation rate Not determined.

Information with regard to physical hazard classes

Explosives not applicable

Flammable gases not applicable

Aerosols not applicable

(continued on page 7)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 6)

Oxidising gases	not applicable
Gases under pressure	not applicable
Flammable liquids	not applicable
Flammable solids	not applicable
Self-reactive substances and mixtures	not applicable
Pyrophoric liquids	not applicable
Pyrophoric solids	not applicable
Self-heating substances and mixtures	not applicable
Substances and mixtures, which emit flammable gases in contact with water	not applicable
Oxidising liquids	not applicable
Oxidising solids	not applicable
Organic peroxides	not applicable
Corrosive to metals	not applicable
Desensitised explosives	not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

Not determined.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

- Acute toxicity
Harmful if swallowed.
- * • LD/LC50 values relevant for classification:

ISO LD/LC

336185-21-8 Origanum vulgare L.

Oral, LD50: 1850 mg/kg (rat)
Dermal, LD50: 320-640 mg/kg (Rabbit)

499-75-2 carvacrol

Oral, LD50: 810 mg/kg (rat)

* **87-44-5 BETA-CARYOPHYLLENE**

Oral, LD50: > 5000 mg/kg (rat) (Hart and Wong 1971)

* **78-70-6 LINALOOL**

Oral, LD50: 2790 mg/kg (rat)
Dermal, LD50: 5610 mg/kg (Rabbit)

* **89-83-8 thymol**

Oral, LD50: 980 mg/kg (rat)

* **470-82-6 Eucalyptol**

Oral, LD50: 3849 mg/kg (mouse) (Jiao Xu, 2014)

* **76-22-2 CAMPHOR**

Oral, LD50: >5000 mg/kg (rat) (Opdyke 1978)
Dermal, LD50: >1000 mg/kg (mouse) (NTP 1998)

* **5989-27-5 (R)-p-mentha-1,8-diene**

(continued on page 8)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 7)

- * Oral, LD50: 4400 mg/kg (rat)
- * **99-86-5 ALPHA-TERPINENE**
- * Oral, LD50: 1680 mg/kg (ATE)
- * **97-53-0 EUGENOL**
- * Oral, LD50: 1930 mg/kg (rat)
- * **79-92-5 camphene**
- * Oral, LD50: 5000 mg/kg (rat)
- * Dermal, LD50: 2500 mg/kg (Rabbit)
- * **3391-86-4 1-Octen-3-ol**
- * Oral, LD50: 340 mg/kg (rat)
- * Dermal, LD50: 3300 mg/kg (Rabbit)
- Primary irritant effect:
- Skin corrosion/irritation
Irritant to skin and mucous membranes.
Causes skin irritation.
- Serious eye damage/irritation
Strong irritant with the danger of severe eye injury.
Causes serious eye damage.
- Respiratory or skin sensitisation
Sensitization possible through skin contact.
- Germ cell mutagenicity
- * **87-44-5 BETA-CARYOPHYLLENE**
- * OECD 471 AMES: NEGATIVE (in vitro) (Heck and al., 1989)
- * **78-70-6 LINALOOL**
- * OECD 471 AMES: NEGATIVE (in vitro) (Letizia and al., 2007)
- * **470-82-6 Eucalyptol**
- * OECD 471 AMES: NEGATIVE (in vitro) (Haworth, 1983)
- * **76-22-2 CAMPHOR**
- * OECD 471 AMES: NEGATIVE (in vitro) (Anderson and Styles 1978)
- Carcinogenicity
- * **78-70-6 LINALOOL**
- * Micronoyau: NEGATIVE (mouse) (in vivo, Letizia and al., 2007)
- * Micronoyau: NEGATIVE (in vitro) (DiSotto and al., 2011)
- * **76-22-2 CAMPHOR**
- * Micronoyau: NEGATIVE (mouse) (NTP 1999)
- Reproductive toxicity
Not determined.
- STOT-single exposure
Not determined.
- STOT-repeated exposure
Not determined.
- Aspiration hazard
May be fatal if swallowed and enters airways.
May be fatal if swallowed and enters airways.
- Subacute to chronic toxicity:
- * **87-44-5 BETA-CARYOPHYLLENE**
- * Oral, NOAEL: 700 mg/kg (rat) (90 days Schmitt 2016)
- * **78-70-6 LINALOOL**
- * Oral, NOAEL: 200 mg/kg (rat) (maternal toxicity, Politano and al., 2008)
- * **76-22-2 CAMPHOR**
- * Oral, NOAEL: >800 mg/kg (rat) (fetal toxicity GD 6 to 15, NTP 1992)
- 11.2 Information on other hazards
- Endocrine disrupting properties
None of the ingredients is listed.

SECTION 12: Ecological information

- * 12.1 Toxicity
 - Aquatic toxicity:
 - 336185-21-8 Origanum vulgare L.
CE50/48h: 21,995 mg/l (daphnia) (OECD 202 / EU Method C.2)
 - ErC50(0-72h): 13 mg/l (algae) (OECD 201)
 - 96h-LC50: 29,173 mg/l (fish) (OECD 203 / EU Method C.1)
 - 99-87-6 p-cymene

(continued on page 9)

CHEMICAL SAFETY DATA SHEET
according to 2020/878/EC (1907/2006/EC Article 31)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL

(continued of page 8)

- LD50: 1,63 mg/l (fish) (OECD 203)
- * 78-70-6 LINALOOL
 - * LD50: 27,8 mg/l (fish) ((OECD 203) RIFM 1991)
 - * ErC50(0-72h): 156,7 mg/l (algae)
 - * ErC50(0-48h): 59 mg/l (daphnia) ((OECD 202)
 - * 76-22-2 CAMPHOR
 - * CE50/48h: 26,82 mg/l (daphnia)
 - * ErC50(0-72h): 23,8 mg/l (algae)
 - * 5989-27-5 (R)-p-mentha-1,8-diene
 - * LD50: 0,71 mg/l (fish) (OECD 203)

12.2 Persistence and degradability

No further relevant information available.

- Behaviour in environmental systems:
Not determined.

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

No further relevant information available.

12.5 Results of PBT and vPvB assessment

- PBT:
Not applicable.
- vPvB:
Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

No further relevant information available.

- Ecotoxicological effects:
Not determined.
- Remark:
Harmful to fish
- Additional ecological information:
- General notes:
Harmful to aquatic organisms
The material is harmful to the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Recommendation
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
Must be specially treated adhering to official regulations.
- Uncleaned packaging:
- Recommendation:
Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number or ID number

- . ADR UN2810
- . IMDG UN2810
- . IATA UN2810

14.2 UN proper shipping name

- . ADR 2810 TOXIC LIQUID, ORGANIC, N.O.S. (ORIGANUM VULGARE L.)
- . IMDG TOXIC LIQUID, ORGANIC, N.O.S. (ORIGANUM VULGARE L.)
- . IATA TOXIC LIQUID, ORGANIC, N.O.S. (ORIGANUM VULGARE L.)

14.3 Transport hazard class(es)

- . ADR

(continued on page 10)

CHEMICAL SAFETY DATA SHEET
according to 2020/878/EC (1907/2006/EC Article 31)

2578603

 Reviewed on: 27.03.2025
 Printing date: 27.03.2025

PRODUCT : **OREGANO vulgare Moldova OIL**

(continued of page 9)

. **Class** 6.1 (T1) Toxic substances.

. **Label** **6.1**



. **IMDG**

. **Class** 6.1 Toxic substances.

. **Label** **6.1**



. **IATA**

. **Class** 6.1 Toxic substances.

. **Label** **6.1**



14.4 Packing group

. **ADR** III

. **IMDG** III

. **IATA** III

14.5 Environmental hazards:

Not applicable.

. **Danger code (Kemler):** 60

. **EMS Number:** F-A,S-A

14.6 Special precautions for user

Warning: Toxic substances.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

• Transport/Additional information:

. **ADR**

. **Excepted quantities (EQ):** E1

. **Limited quantities (LQ)** 5L

. **Transport category** 2

. **Tunnel restriction code** E

. **IMDG**

. **Limited quantities (LQ)** 5L

. **Excepted quantities (EQ)** E1

• UN "Model Regulation":

UN 2810 TOXIC LIQUID, ORGANIC, N.O.S. (ORIGANUM VULGARE L.), 6.1, III

EU

(continued on page 11)

2578603

 Reviewed on: 27.03.2025
 Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL
(continued of page 10)

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment - Annex II
None of the ingredients is listed.
- REGULATION (EU) 2019/1148
- Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))
None of the ingredients is listed.
- Annex II - REPORTABLE EXPLOSIVES PRECURSORS
None of the ingredients is listed.
- Regulation (EC) No 273/2004 on drug precursors
None of the ingredients is listed.
- Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors
None of the ingredients is listed.

- National regulations:

- Technical instructions (air):

- Class Share in %

* I 1,08

- Waterhazard class:

Generally not hazardous for water.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document.

The required information complies with EU regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.

- Relevant phrases

- | | |
|--------|-------------------------------------------------------|
| H226 | Flammable liquid and vapour. |
| H228 | Flammable solid. |
| * H301 | Toxic if swallowed. |
| * H302 | Harmful if swallowed. |
| * H304 | May be fatal if swallowed and enters airways. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H331 | Toxic if inhaled. |
| H332 | Harmful if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H371 | May cause damage to organs. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H411 | Toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects. |

- Training hints

Minimum training in occupational risk prevention is recommended for personnel who will handle this product, in the purpose of facilitating the understanding and interpretation of this form of safety data in the same way as the labeling of the product.

- Abbreviations and acronyms:

IFRA:International Fragrance Association IOFI:International Organization of the Flavor Industry

(continued on page 12)

CHEMICAL SAFETY DATA SHEET
according to 2020/878/EC (1907/2006/EC Article 31)

2578603

Reviewed on: 27.03.2025
Printing date: 27.03.2025

PRODUCT : OREGANO vulgare Moldova OIL*(continued of page 11)*

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative

- Sources
IFRA/IOFI Labelling Manual, REACH registration dossier, supplier information

- * Data compared to the previous version altered.