

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 1 of 9

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

UFI: SDEF-XDKF-Q80J-X3HT

1.2. Relevant identified uses of the substance or mixture and uses advised against**Uses advised against**

No data available

1.3. Details of the supplier of the safety data sheet

| | | |
|-------------------------|-------------------|------------------------|
| Company name: | Finnsa GmbH | |
| Street: | Marburger Str. 35 | |
| Place: | D-36304 Alsfeld | |
| Post-office box: | 1261 | |
| | D-36292 Alsfeld | |
| Telephone: | 06631-96880 | Telefax: 06631-9688-96 |
| e-mail: | info@finnsa.de | |
| Contact person: | Uwe Helm | |
| Internet: | finnsa.de | |
| Responsible Department: | Verkauf | |

1.4. Emergency telephone number: 06131 19240 Giftinformationszentrum (GIZ) der Länder Rheinland-Pfalz und Hessen

Further Information

Glass Bottle 100 ml

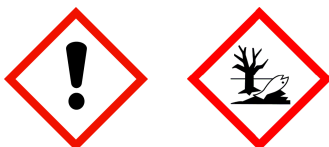
SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****GB CLP Regulation**

Skin Sens. 1; H317
 Aquatic Chronic 2; H411

Full text of hazard statements: see SECTION 16.

2.2. Label elements**GB CLP Regulation****Hazard components for labelling**

linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool
 alpha-Pinen
 beta-Pinen
 geraniol; (2E)-3,7-dimethylocta-2,6-dien-1-ol
 dipentene; limonene

Signal word: Warning**Pictograms:****Hazard statements**

H317 May cause an allergic skin reaction.
 H411 Toxic to aquatic life with long lasting effects.

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 2 of 9

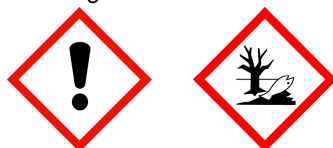
Precautionary statements

| | |
|-----------|---|
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment. |
| P501 | Dispose of contents/container to an appropriate recycling or disposal facility. |
| P102 | Keep out of reach of children. |
| P101 | If medical advice is needed, have product container or label at hand. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P362+P364 | Take off contaminated clothing and wash it before reuse. |
| P391 | Collect spillage. |

Special labelling of certain mixtures

| | |
|--------|---|
| EUH208 | Contains linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, alpha-Pinen, beta-Pinen, geraniol; (2E)-3,7-dimethylocta-2,6-dien-1-ol. May produce an allergic reaction. |
|--------|---|

Labelling of packages where the contents do not exceed 125 ml

Signal word: Warning**Pictograms:**

Hazard statements

H317

Precautionary statements

P272-P501-P261-P333+P313-P362+P364

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 3 of 9

Hazardous components

| CAS No | Chemical name | | | Quantity |
|------------|---|--------------|----------|-------------|
| | EC No | Index No | REACH No | |
| | Classification (GB CLP Regulation) | | | |
| 78-70-6 | linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool | | | 30 - < 35 % |
| | 201-134-4 | 603-235-00-2 | | |
| | Skin Sens. 1B; H317 | | | |
| 7785-26-4 | alpha-Pinen | | | 2,5-5 % |
| | 232-077-3 | | | |
| | Flam. Liq. 3, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H317 H304 H400 H410 | | | |
| 562-74-3 | p-Menth-1-en-4-ol | | | 1-2,49 % |
| | 209-235-5 | | | |
| | | | | |
| 123-35-3 | 7-Methyl-3-methylenocta-1,6-dien | | | 1-2,49 % |
| | 204-622-5 | | | |
| | Flam. Liq. 3, Asp. Tox. 1, Aquatic Chronic 3; H226 H304 H412 | | | |
| 87-44-5 | beta-Caryophyllen | | | 1-2,49 % |
| | 201-746-1 | | | |
| | | | | |
| 99-87-6 | p-Cymol | | | 1-2,49 % |
| | 202-796-7 | | | |
| | Flam. Liq. 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H304 H411 | | | |
| 13466-78-9 | 3,7,7-Trimethylbicyclo[4.1.0]hept-3-en | | | 1-2,49 % |
| | 236-719-3 | | | |
| | | | | |
| 18172-67-3 | beta-Pinen | | | 1-2,49 % |
| | 242-060-2 | | | |
| | Flam. Liq. 3, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H317 H304 H400 H410 | | | |
| 79-92-5 | Camphen | | | <1 % |
| | 201-234-8 | | | |
| | Flam. Sol. 1, Eye Irrit. 2, Aquatic Chronic 1; H228 H319 H410 | | | |
| 106-24-1 | geraniol; (2E)-3,7-dimethylocta-2,6-dien-1-ol | | | < 1 % |
| | 203-377-1 | 603-241-00-5 | | |
| | Skin Sens. 1; H317 | | | |
| 104-55-2 | Cinnamal | | | <1 % |
| | 203-213-9 | | | |
| | Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2; H312 H315 H319 | | | |
| 138-86-3 | dipentene; limonene | | | <1 % |
| | 205-341-0 | 601-029-00-7 | | |
| | Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410 | | | |

Full text of H and EUH statements: see section 16.

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 4 of 9

Specific Conc. Limits, M-factors and ATE

| CAS No | EC No | Chemical name | Quantity |
|----------|-----------|--|----------|
| | | Specific Conc. Limits, M-factors and ATE | |
| 104-55-2 | 203-213-9 | Cinnamal | <1 % |
| | | dermal: ATE = 1100 mg/kg | |

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

If victim is at risk of losing consciousness, position and transport on their side.

After inhalation

Provide fresh air. Seek medical attention if problems persist.

After contact with skin

After contact with skin, wash immediately with: Water and soap.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

Seek medical attention if problems persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂), Dry extinguishing powder, Foam.

Unsuitable extinguishing media

Full water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

5.3. Advice for firefighters

No special measures are necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Remove all sources of ignition.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up

Do not rinse down with water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas. Keep away from sources of ignition - No smoking.

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 5 of 9

Advice on protection against fire and explosion

Take precautionary measures against static discharges.

Advice on general occupational hygiene

Keep away from food, drink and animal feedingstuffs. Take off immediately all contaminated clothing.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place.

Further information on storage conditions

Protect against: heat.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Individual protection measures, such as personal protective equipment

Eye/face protection

Tightly sealed safety glasses.

Hand protection

Before using check leak tightness / impermeability. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Respiratory protection

Respiratory protection necessary at: insufficient ventilation. Work in well-ventilated zones or use proper respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | | |
|---|--------------------|-------------------------|
| Physical state: | liquid: | |
| Colour: | yellow transparent | |
| Odour: | characteristic | |
| Melting point/freezing point: | | No data available |
| Boiling point or initial boiling point and boiling range: | | not determined |
| Lower explosion limits: | | not determined |
| Upper explosion limits: | | not determined |
| Flash point: | | 66 °C |
| Auto-ignition temperature: | | not determined |
| pH-Value (at 20 °C): | | 5-6 |
| Water solubility: | | Immiscible |
| Partition coefficient n-octanol/water: | | not determined |
| Vapour pressure: | | not determined |
| Vapour pressure: | | not determined |
| Density: | | 0,884 g/cm ³ |
| Relative density: | | not determined |

9.2. Other information

Information with regard to physical hazard classes

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 6 of 9

Explosive properties

not Explosive.

Sustaining combustion:

No data available

Self-ignition temperature

Solid:

not determined

Gas:

not determined

Other safety characteristics

Sublimation point:

not determined

Flow time:

not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

No further relevant information available.

10.2. Chemical stability

No known hazardous decomposition products.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

Further information

No risks worthy of mention.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Acute toxicity

Based on available data, the classification criteria are not met.

| CAS No | Chemical name | | | | |
|----------|----------------|--------------|---------|--------|--------|
| | Exposure route | Dose | Species | Source | Method |
| 104-55-2 | Cinnamal | | | | |
| | dermal | ATE mg/kg | 1100 | | |

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitising effects

Contains linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, alpha-Pinen, beta-Pinen, geraniol; (2E)
-3,7-dimethylocta-2,6-dien-1-ol. May produce an allergic reaction. May cause an allergic skin reaction. (linalool;
3,7-dimethyl-1,6-octadien-3-ol; dl-linalool; alpha-Pinen; beta-Pinen; geraniol; (2E)
-3,7-dimethylocta-2,6-dien-1-ol; dipentene; limonene)

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 7 of 9

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

The evaluation was carried out according to the calculation method of the Preparations Directive.

irritant.

- Mutagen
none
- Carcinogenicity
none
- Teratogen
none
- Phototoxicity
none

SECTION 12: Ecological information

12.1. Toxicity

Toxic to aquatic life.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.
not applicable

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No information available.

Further information

2 hazardous to water (WGK 2)
Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains.

Contaminated packaging

Dispose of waste according to applicable legislation.
Cleaning agent. Water (with cleaning agent).

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number: UN 3082

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 8 of 9

| | |
|--|---|
| 14.2. UN proper shipping name: | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha-PINEN,CYMENE) |
| 14.3. Transport hazard class(es): | 9 |
| 14.4. Packing group: | III |
| Hazard label: | 9 |
| Classification code: | M6 |
| Special Provisions: | 274 335 375 601 |
| Limited quantity: | 5 L |
| Excepted quantity: | E1 |
| Transport category: | 3 |
| Hazard No: | 90 |
| Tunnel restriction code: | E |

Marine transport (IMDG)

| | |
|--|--|
| 14.1. UN number or ID number: | UN 3082 |
| 14.2. UN proper shipping name: | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha-PINENE, CYMENES) |
| 14.3. Transport hazard class(es): | 9 |
| 14.4. Packing group: | III |
| Hazard label: | 9 |
| Marine pollutant: | ja |
| Special Provisions: | 274, 335, 969 |
| Limited quantity: | 5 L |
| Excepted quantity: | E1 |
| EmS: | F-A, S-F |

Air transport (ICAO-TI/IATA-DGR)

| | |
|--|---|
| 14.1. UN number or ID number: | UN 3082 |
| 14.2. UN proper shipping name: | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha-PINENE,CYMENES) |
| 14.3. Transport hazard class(es): | 9 |
| 14.4. Packing group: | III |
| Hazard label: | 9 |
| Special Provisions: | A97 A158 A197 |
| Limited quantity Passenger: | 30 kg G |
| Passenger LQ: | Y964 |
| Excepted quantity: | E1 |
| IATA-packing instructions - Passenger: | 964 |
| IATA-max. quantity - Passenger: | 450 L |
| IATA-packing instructions - Cargo: | 964 |
| IATA-max. quantity - Cargo: | 450 L |

Other applicable information (air transport)

Special provisions: A3

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: Yes

14.6. Special precautions for user

Flammable liquids

14.7. Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

Safety Data Sheet

according to UK REACH Regulation

Natürliches ätherisches Öl aus biologischem Anbau Lavendelöl, Art.-Nr. 636501

Revision date: 20.03.2023

Product code: F1000485

Page 9 of 9

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 40, Entry 75

2004/42/EC (VOC): 22,02 g/Liter

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

Additional information

Customs tariff number 33074900

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information**Classification for mixtures and used evaluation method according to GB CLP Regulation**

| Classification | Classification procedure |
|-------------------------|--------------------------|
| Skin Sens. 1; H317 | Calculation method |
| Aquatic Chronic 2; H411 | Calculation method |

Relevant H and EUH statements (number and full text)

| | |
|--------|---|
| H226 | Flammable liquid and vapour. |
| H228 | Flammable solid. |
| H304 | May be fatal if swallowed and enters airways. |
| H312 | Harmful in contact with skin. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| 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. |
| EUH208 | Contains linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, alpha-Pinen, beta-Pinen, geraniol; (2E)-3,7-dimethylocta-2,6-dien-1-ol. May produce an allergic reaction. |

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)