
SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1 Product identifiers

Product name : Organic Lavender (Lavandula Angustifolia) Essential Oil

Product Number : 38854/03.2018

Brand : Lule Bore

REACH No. : A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

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

Identified uses : Cosmetics chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company : LULE BORE/Jorgji Fullani
Petrele, TIRANA , Albania
Tel. +355 68 33 93 968

E-mail address : E-mail address : georgefullani@gmail.com

1.4 Emergency telephone number

Emergency Phone # +355 68 33 93 968

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008



2.2 Label elements**Labelling according Regulation (EC) No 1272/2008**

Signal word Danger

Hazard statement(s)

H304 May be fatal if swallowed and enters airways**H315** Causes skin irritation**H317** May cause an allergic skin reaction**H411** Toxic to aquatic life with long lasting effects

Precautionary statement(s)

P243 Take action to prevent static discharges.**P280** Wear protective gloves /face protection.**P301 + P310** IF SWALLOWED: Immediately call a POISON CENTER.**P302 + P352** IF ON SKIN: Wash with plenty of water.**P331** Do NOT induce vomiting.**P333 + P313** If skin irritation or rash occurs: Get medical advice/attention.**P405** Store locked up.**P501** Dispose of contents/container according national regulations.Supplemental Hazard none
Statements**2.3 Other hazards**

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients**3.2 Mixtures** Lavender, *Lavandula angustifolia angustifolia*, ext.

CAS No: 84776-65-8

Hazardous ingredients according to Regulation (EC) No 1272/2008

Component	Cas No.	Classification	Concentration %w/w
Eucalyptol	470-82-6	H226 Flam. Liq. 3 / H317 Skin Sens. 1	<=8.17
Linalool oxide	60047-17-8	H302 Acute Tox. 4 / H319 Eye Irrit. 2	<1.92
Linalool	78-70-6	H317 Skin Sens. 1B	<=25.32
Camphor	76-22-2	H228 Flam.Sol.2 / H302 Acute Tox.4 / H332 Acute Tox.4 / H371 STOT SE 2 / H411 Aquatic Chronic 2	<=13.88
Borneol	507-70-0	H228 Flam. Sol. 2	<3.08
Linalyl acetate	115-95-7	H315 Skin Irrit. 2 / H319 Eye Irrit. 2 / H317 Skin Sens. 1B	<=27.13
Lavandulyl acetate	25905-14-0	Not classified	<2.32
Caryophyllene	87-44-5	H304 Asp.Tox / H317 Skin Sens. 1 / H413 Aquatic Chronic 4	<1.7
Caryophyllene oxide	1139-30-6	Not classified	<=1.1

SECTION 4: First aid measures**4.1 Description of first aid measures****General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed No data available

SECTION 5: Firefighting measures**5.1 Extinguishing media****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture No data available**5.3 Advice for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage temperature 2 - 8 °C

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection**8.1 Control parameters****Components with workplace control parameters****8.2 Exposure controls****Appropriate engineering controls**

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Personal protective equipment**Eye/face protection**

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact

with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Body Protection

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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|--|------------------------------------|-----------------------|--|
| a) Appearance | Form: liquid
Colour: colourless | | |
| b) Odour | Sweet | | |
| c) Odour Threshold | No data available | | |
| d) pH | No data available | | |
| e) Melting point/freezing point | Melting point/range: -98,0 °C | | |
| f) Initial boiling point and boiling range | >65,0 °C at 1.013 hPa | | |
| h) Evaporation rate | No data available | | |
| i) Flammability (solid, gas) | No data available | | |
| n) Water solubility | completely miscible | | |
| o) Partition coefficient: n-octanol/water | log Pow: -0,77 | | |
| p) | Auto-ignition temperature | 455,0 °C at 1.013 hPa | |
| q) | Decomposition temperature | No data available | |
| r) | Viscosity | No data available | |

s)	Explosive properties	Not explosive The substance or mixture is not classified as oxidizing.
t)	Oxidizing properties	
9.2 Other safety information	Minimum ignition energy	0,14 mJ
	Conductivity	< 1 µS/cm
	Relative vapour density	1,11

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.
Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat, flames and sparks.
Heat, flames and sparks.

10.5 Incompatible materials

Acid chlorides, Acid anhydrides, Oxidizing agents, Alkali metals, Reducing agents, Acids

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides
Other decomposition products - No data available
In the event of fire: see section 5

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

IARC:

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Additional Information

RTECS: Not available

Methyl alcohol may be fatal or cause blindness if swallowed.

Effects due to ingestion may include:., Headache, Dizziness, Drowsiness, metabolic acidosis, Coma, Seizures.

Symptoms may be delayed., Damage of the:., Liver, Kidney

SECTION 12: Ecological information**12.1 Toxicity**

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

SECTION 14: Transport information

UN

14.1 number

ADR/RID: 3082	IMDG: 3082	IATA: 3082
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14.2 UN proper shipping name

ADR/RID: Environmentally hazardous substance, liquid, n.o.s.
IMDG: Environmentally hazardous substance, liquid, n.o.s.
IATA: Environmentally hazardous substance, liquid, n.o.s.

14.3 Transport hazard class(es)

ADR/RID: 9	IMDG: 9	IATA: 9
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14.4 Packaging group

ADR/RID: III	IMDG: III	IATA: III
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14.5 Environmental hazards

ADR/RID: yes	IMDG Marine pollutant: yes	IATA: yes
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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out

SECTION 16: Other information

Full text of H-Statements referred to under sections 2 and 3.

- H226** Flammable liquid and vapour
- H228** Flammable solid
- 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

H319 Causes serious eye irritation

H332 Harmful if inhaled

H411 Toxic to aquatic life with long lasting effects

H413 May cause long lasting harmful effects to aquatic life

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lule Bore shall not be held liable for any damage resulting from handling or from contact with the above product.