



## Material Safety Data Sheet

According to EU Regulation 1907/2006 in the current version

Date 11.02.2016

Version 1.0

### LAVENDER FLOWER, DRIED

#### 1. Identification of the substance/preparation and the company

Trade name: Lavender flower, dried  
Utilization: Ingredient for cosmetic products  
Supplier company identification: **Elemental SRL**, Piata Cazarmii no.15, 410188-Oradea, jud.Bihor, Romania  
Tel/Fax: +40259-436.755, office@elemental.eu  
Emergency: RO: numar national pentru cazuri de urgenta: 021 3183606 Institutul de Sanatate Publica Bucuresti. International emergency number: +49 180 2273-112

#### 2. Hazards Identification

Classification according to Regulation EU 1272/2008: Not classified as a hazardous substance.  
Labelling according to EU regulation 1272/2008 (GHS-Labeling)  
Signal word: None  
Pictograms: None  
Hazard phrases: None  
Safety phrases: None  
Other hazards: None

Classification according to EU 67/548 EEC or 1999/45/EC: Not classified as a hazardous substance.  
Labelling according to EU regulation 67/548  
Hazard Symbol: None  
Risk phrases: None  
Safety phrases: None

#### 3. Composition / Information on ingredients

Selected dried flowers obtained from the true Lavender, *Lavandula angustifolia*, Labiatae

INCI-name: Lavandula angustifolia flower  
CAS-number: 90063-37-9  
EINECS-number: 289-995-2

#### 4. First Aid

Generally: No special measures required.  
First aid after Inhalation: Usual measure required. Move to fresh air. Seek medical advice if necessary.  
First aid after Skin contact: No special measures required.  
First aid after Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention if irritation occurs.  
First aid after Ingestion: In the event of unintentional swallowing, do not force vomiting. Seek medical attention if necessary, showing the label.  
Most important symptoms and effects, acute/delayed: No relevant information available.

#### 5. Fire-fighting Measures

Suitable extinguishing media: Foam, CO2, dry extinguishing powder.  
Unsuitable extinguishing: Not known



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media:

Protective equipment: Keep away from sources of ignition. Do not smoke. Respiratory and eye protection required for fire crews when exposed to smoke or fumes.

Fire and explosion protection: No relevant information available

#### 6. Accidental release measures:

Personal precautions: No special measures required.

Environmental precautions: No special measures required.

Methods for cleaning up: Clean up mechanically.

#### 7. Handling and Storage

Precautions for safe handling: Apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Avoid dust formation.

Conditions for safe storage: Store the product in a well-ventilated environment, free from light and moisture.

#### 8. Exposure Controls and Personal Protection

Hand protection: No particular measures required.

Respiratory protection: Do not inhale dust. Wear protective mask in case of formation of dust.

Eye protection: No particular measures required.

Physical protection: Use usual individual protective equipment.

Occupational exposure limit: No particular measures required.

#### 9. Physical and Chemical Properties

Appearance: small flowers and buds  
 Colour: bluish mauve  
 Odour: characteristic of lavender  
 Melting point: not concern  
 Initial boiling point & range: not concern  
 Flash point: not determined  
 Solubility: not soluble  
 Auto-ignition temperature: not determined  
 Flamability: not available  
 Explosive properties: nothing to report  
 Decomposition temperature: nothing to report

#### 10. Stability and Reactivity

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water.

Chemical stability: The product is stable under normal conditions

Possibility of hazardous reactions: It presents no significant hazardous reaction.

Conditions to avoid: Keep away from open flames.

Substances to avoid: Nothing to report



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Hazardous decomposition products: Nothing to report

#### 11. Toxicological Information

Not classified as hazardous conform EEC Dangerous Substance Directive and Dangerous Preparation Directives. If the product is used properly it will not cause any injuries to health.

Acute toxicity:	In compliance with generally accepted uses and quantities are no negative impacts to be expected. LD50 oral: not determined LD50 dermal: not determined LC50: not determined
Skin corrosion/irritation	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Serious eye damage/irritation	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Respiratory /skin sensitization	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Germ cell mutagenicity	There is not expected negative impact.
Carcinogenicity	There is not expected negative impact.
Reproductive toxicity	There is not expected negative impact.
STOT-single exposure	No information available
STOT-repeated exposure	No information available
Aspiration hazard	No information available

#### 12. Ecological Information

- 12.1. Ecotoxicity: Nothing to report. Environmentally not hazardous.
- 12.2. Mobility in soil: passive natural product
- 12.3. Degradability: biodegradable plant material
- 12.4. Bioaccumulation potential: not concerned
- 12.5 Various harmful effects: nothing to report

#### 13. Disposal Considerations

Recommendation: Must be disposed of in compliance with the respective national regulations.

#### 14. Transport Information

General recommendations:	Not subject to transport regulations
UN no:	not classified
Road (ADR/RID):	not classified
Air (IATA/ICAO):	not classified
Sea (IMDG):	not classified
Special precautions for user:	See section 6-8
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC:	Not defined



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#### 15. Additional Regulatory Information

EU Classification: Not subject to classification according to CLP Regulation (EC) No. 1272/2008.  
Not subject to classification according to Directive 67/548/EC or Directive 1999/45/EC.

#### 16. Other Information

**Disclaimer:**

This material safety data sheet does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product at the indicated time. However, we cannot accept responsibility or liability for any consequences arising from its use, no warranty for correctness and completeness is given. We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned. It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.