

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION

Product Name: LAVENDER TRUE OIL

Botanical Name: Lavandula angustifolia

Supplier: AROMALAB CO., LTD

#506, U-TOWER 767, Sinsu-ro, Suji-gu, Yongin-si, Gyeonggi-do, South Korea

Telephone: +82 31 721 3741 Fax: +82 525 374

### 2. HAZARDS IDENTIFICATION

Classification according to Regulation (EC) No 1272/2008

Symbol:



GHS07

H315 Causes skin irritation

#### Label elements .

Labelling according to Regulation (EC) No 1272/2008

The substance is classified and labelled according to the CLP regulation. .

#### Hazard pictograms



#### Hazard statements

H315 Causes skin irritation.

H318 Causes serious eye damage.

#### Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

#### Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

### 3. COMPOSITION

Ingredients: Lavender Oil 100%

CAS NO: 8000-28-0

INCI NAME: Lavandula Angustifolia (Lavender) Oil / 라벤더오일

Recommended Product Use: Cosmetic and aromatherapy ingredient.

### 4. FIRST AID MEASURES

**Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**Skin Contact:** Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

**Eye Contact:** Flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes while holding the eyelid(s) open.

**Ingestion:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

### 5. FIRE FIGHTING MEASURES

**Fire and Explosion Hazards:** This product is classified as a C1 combustible product. There is a slight risk of an explosion from this product if commercial quantities are involved in a fire. Violent steam generation or eruption may occur upon application of direct water stream on hot liquids. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

**Extinguishing Media:** Preferred extinguishing media are carbon dioxide, dry chemical, foam, water fog.

**Fire Fighting:** Immediately evacuate the area of unnecessary personnel. If a significant quantity of this product is involved in a fire, call the fire brigade.

**Upper Flammability Limit:** No data.

**Lower Flammability Limit:** No data.

**Autoignition temperature:** No data.

**Flammability Class:** C1

### 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS :** Avoid all contact with eyes and mucous, concentrated extracts should not be swallowed.

**ENVIRONMENTAL PRECAUTIONS :** Don't throw it in sewer nor in natural environment.

METHODS FOR CLEANING-UP : Wash with plenty of water after complete elimination of the product.

## 7. HANDLING AND STORAGE

HANDLING : Avoid contact with eyes and mucous.

STORAGE : Keep away from humidity in a fresh place. Keep container closed after using.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION : Assure a good ventilation of work place.

HAND PROTECTION : Plastic or synthetic rubber impermeable gloves.

EYE PROTECTION : Goggles giving complete protection to eyes. Eyewash bottle with clean water.

SKIN AND BODY PROTECTION : Wear clothing as usual in chemical industry, remove contaminated clothes. After contact with skin, wash immediately with: Water and soap.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical Description &amp; colour:</b>	Liquid
<b>Odour:</b>	Characteristic
<b>Freezing/Melting Point:</b>	No specific data. Liquid at normal temperatures.
<b>Volatiles:</b>	No data.
<b>Vapour Pressure:</b>	No data.
<b>Vapour Density:</b>	No data.
<b>Specific Gravity:</b>	0.865 to 0.900
<b>Water Solubility:</b>	Insoluble.
<b>pH:</b>	No data.
<b>Volatility:</b>	No data.

## 10. STABILITY AND REACTIVITY

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

**Conditions to Avoid:** This product should be kept in a cool place, preferably below 30°C. Containers should be kept dry. Keep away from sources of sparks or ignition.

**Incompatibilities:** strong acids, strong oxidising agents, strong reducing agents, porous materials such as zeolites and similar mineral products, rags.

**Polymerisation:** This product is unlikely to undergo polymerisation processes.

## 11. TOXICOLOGICAL INFORMATION

**Target Organs:** There is no data to hand indicating any particular target organs

No hazardous ingredients present in hazardous concentrations.

## 12. ECOLOGICAL INFORMATION

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

no heavy metals and inorganic components

## 13. DISPOSAL CONSIDERATIONS

Throwing out forbidden. Packaging must be well emptied

## 14. TRANSPORT INFORMATION

No dangerous good in the sense of the transport regulations

## 15. REGULATORY INFORMATION

EC Regulation No. 1907/2006 of the European Parliament and Council.

**EINECS:** This material is listed on the European Inventory of Existing Commercial Substances.

## 16. OTHER INFORMATION

This MSDS contains only safety-related information. For other data see product literature.