

MATERIAL SAFETY DATA SHEET
LAVENDER ESSENTIAL OIL BULGARIAN



1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Lavender Essential Oil Bulgarian	Supplier:	ASES CHEMICAL WORKS.
Botanical Name:	Lavandula angustifolia	Address:	Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
INCI Name:	Lavandula angustifolia (Lavender) Flower Oil	Phone:	+91-9636889954
CAS Number:	8000-28-0 / 90063-37-9	Web:	www.ases.in
Product Form:	Liquid	Email :	ecom@ases.in
Product Use:	Personal Care Formulations		

2 HAZARDS IDENTIFICATION

Routes of Entry Eyes Skin Inhalation Ingestion
In case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

- Inflammation of the eye is characterized by redness, watering, and itching.
- Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Note: This liquid should not be used as a fragrance ingredient at a level over 1% in a compound when skin contact is possible.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No	EC number	Concentration
Lavandula Angustifolia Oil	8000-28-0 / 90063-37-9	289-995-2	100%

4 FIRST AID MEASURES

Eye contact	Immediately flush eyes with plenty of cool water. Get medical attention.
Inhalation	Remove to fresh air. Seek medical attention if necessary.
Skin contact	Wash skin with soap and water. Seek medical attention if symptoms occur.
Ingestion	Drink water or milk to dilute and contact poison control centre or seek medical attention immediately

5 FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water Foam Carbon dioxide (CO2) Dry powder
Unsuitable extinguishing media	Do not use a heavy water stream.
Hazards arising from the substance	Emits toxic fumes under fire conditions.
Advice for firefighters	Wear full protective clothing including self-contained breathing apparatus.
Resulting gases	Carbon oxides.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions :	Avoid contact with spillage. Remove ignition sources. Keep well-ventilated
Environmental:	Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
Clean up procedure :	Clean up any spills, using an absorbent material to collect it. Use suitable disposal containers.

7 HANDLING & STORAGE

Handling:	Avoid contact with skin. Wear protective clothing, eye protection and suitable resistant gloves. Do not smoke in the area where the product is stored and used. Do not heat with a naked flame. Do not expose vapors to any ignition source. Maintain adequate ventilation in the area where the product is handled and stored.
Storage:	Store in tight full containers in a cool dry place away from light. Keep air contact to a minimum. Keep in glass, suitable plastic, aluminium or lacquer-lined containers.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:	Safety glasses, goggles, or face shield recommended for eye protection.
Body:	Gloves and protective clothing should be worn to prevent prolonged skin contact
Respiratory:	Do not inhale vapors. No special protection required in well-ventilated areas. In case of insufficient ventilation, wear suitable respiratory equipment
Ingestion:	Handle in accordance with good industrial hygiene and safety practice.

MATERIAL SAFETY DATA SHEET

LAVENDER ESSENTIAL OIL BULGARIAN

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Clear to pale yellow clear liquid.	Solubility(ies):	Soluble in alcohol and oils. Insoluble in water.
Odor :	Characteristic odor.	Refractive index :	1.4590 – 1.4630 @ 20°C
Flash point :	78°C	Optical rotation :	-6° to -11° @ 20°C
Relative density :	0.870 - 0.890 @ 20°C		

10 STABILITY AND REACTIVITY

Reactivity:	This material presents no significant reactivity hazard.
Chemical Stability:	Chemically stable.
Conditions to Avoid:	Avoid sparks, flame and other heat sources..
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Carbon Oxides..

11 TOXICOLOGICAL INFORMATION

Acute toxicity

LD₅₀ Oral (Rat) - 2000 mg/kg LD₅₀ Dermal (Rabbit) - 2000 mg/kg LC₅₀ Inhalative - none established

Carcinogenicity None established.

Skin contact Product may be irritating and may cause allergic reaction in sensitive individuals.

Eye contact Product may be irritating to the eyes.

12 ECOLOGICAL INFORMATION

Ecotoxicity	Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.
Persistence and degradability	Not available.
Bio - accumulative potential	Not available.
Mobility in soil	Not available.
Other adverse effects	Not available.

13 DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14 TRANSPORT INFORMATION

US DOT Shipping Description (Land)	Not regulated.
IMO-IMDG Shipping Description (Sea)	Not regulated.
IATA Shipping Description (Air)	Not regulated.

15 REGULATORY INFORMATION

California Proposition 65

This Product can expose you to beta myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GHS Hazard/Precautionary Statements Please refer to section 2.

16 OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.