



BEHALE

'be strong & healthy'

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY UNDERTAKING

Product Name	Lavender organic essential oil		
Biological Definition	The volatile oil obtained by steam distillation of the freshly cut flowering tops of the herb <i>Lavandula angustifolia</i> P. Miller (Fam. Labitae).		
Inci No	Lavandula Angustifolia		
Synonyms & Trade names	None		
Normal use	Cosmetics, Fragrance and Aromatherapy		
Supplier	BEHALE 6970 Business Park Blvd., Unit 9 Jacksonville, FL 32256 www.behaleorganics.com T: (904) 619-1050 E: info@behaleorganics.com		
Reach Registration Number	N/A		
Hs Tariff Code	3301.23		
FEMA No.	2622	FDA No.	19555298040
CAS-No.	90063-37-9	EINEC No.	289-995-2

02. HAZARDS IDENTIFICATION

Signal Word	Non-hazardous
Contains	Linalool, linalyl Acetate, lavandyl Acetate
Hazard Statements	Non-hazardous
Precautionary Statements	none
Adverse physio-chemical properties	Combustible but not self- ignite
Adverse effects on human health	Can cause skin and eye irritation

03. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous substances	No known hazardous substances
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04. FIRST AID MEASURES

General Information	See categories below
Inhaling	Move into an open-air space
Ingestion	Wash Mouth with water and obtain medical advice immediately
Skin Contact	Remove contaminated clothing, Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.
Eye contact	Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes

	<p>Before handling, wear safety goggles with protective sides accordance with standard EN166.</p> <p>In the event of high danger, protect the face with a face shield.</p> <p>Prescription glasses are not considered as protection.</p> <p>Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.</p> <p>Provide eyewash stations in facilities where the product is handled constantly</p> <p>.</p>
Hand protection	<p>Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.</p> <p>Gloves must be selected according to the application and duration of use at the workstation.</p> <p>Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.</p> <p>Recommended properties:</p> <p>- Impervious gloves in accordance with standard EN374</p>

05. FIRE FIGHTING MEASURES

Extinguishing Media	Use CO ₂ Dry powder or foam type extinguishers. Do not use direct water jet on burning material
Special Fire Fighting Procedures	Wear protective clothing, avoid inhaling of vapours
Specific Hazards	None
Protective Measures in Fire	Closed containers may build up pressure when exposed to heat and they should be cooled





06. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Maintain good occupational and personal hygiene. Avoid contact with skin
Environmental Precautions	Do not discharge directly into drains or soil. Keep away from surface and ground water
Spill Clean Up Methods	Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations

07. HANDLING AND STORAGE

Usage Precautions	Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene and do not eat, drink or smoke while handling.
Storage Precautions	Store in tight closed original container, in cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to minimum.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment	   
Engineering Measures	Ensure good ventilation of working area
Respiratory Equipment	As required. Avoid breathing product vapour.
Hand Protection	Avoid all skin contact. Use chemically resistant gloves if required
Eye Protection	Use safety glasses
Other Protection	As required
Hygiene Measures	Wash hands with soap & water after handling

09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Colour	Clear Colourless to Pale Yellow
Odour	Herbaceous Lavender Aroma
Flash Point	72.9°C
Specific Gravity	0.876 - 0.896 @20°C
Optical Rotation	-10° - -3°
REFRACTIVE INDEX (20°C)	1.459 - 1.470 @20°C
Solubility in Water	Not Soluble
Melting Point, Ph, Vapour Pressure	Data Not Found

10. STABILITY AND REACTIVITY

Stability	It presents no significant reactivity hazards, by it self or in contact with water Avoid storage at high temperature
Condition to avoid	
Materials to avoid	Avoid contact with strong acids, and oxidising agents
Hazardous Decomposition products	Liable to cause smoke & acrid fumes combustion: carbon monoxide, carbon dioxide
Stability	Stable

11. TOXOLOGICAL INFORMATION

Acute Toxicity	None
Skin irritation & Aspiration hazard	May cause skin irritation
Serious eye damage/ irritation	Potential exists. Wear goggles.
Respiratory or skin sensitisation	none
Photo-toxicity	Not photo toxic

12. ECOLOGICAL INFORMATION

Ecotoxicity	May be environmentally hazardous
Mobility	Not determined
Persistence and degradability	Not determined
Bioaccumulation potential	Not determined
PBT Assessment	Not determined
Precautions	Avoid discharge into the environment especially into land, waterways and sea

13. DISPOSAL CONSIDERATIONS

Disposal Methods	Avoid discharge into the environment especially onto land, waterways and sea
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14. TRANSPORT INFORMATION

Proper Shipping Name	Lavender oil
UN No. Road	N/A
ADR Class	N/A
Air class	N/A
Packaging group	N/A
EMS	N/A
UN No AIR	N/A
Hazchem code	N/A

15. REGULATORY INFORMATION

Statutory Instruments	None
Approved codes of practice	None

16. OTHER INFORMATION

Revision Date	05/2018
Risk phrases	None
Other	Complies with REACH guidance for SDS

DISCLAIMER: As the users' conditions of work are not known, the information contained in this Safety Data Sheet is accurate to the best of our knowledge and is based on the national community regulation the product must not be employed for uses other than those specified in item 1 with our having previously obtained written handling instructions. Users are responsible for taking all measures necessary to comply with the requirements of the law and local regulations. The information contained in this sheet should be regarded as the description of the safety requirements relating to our product and not as a guarantee of its properties.
