



MATERIAL SAFETY DATA SHEET

1) Product & Company Details

Commercial name: Organi-Sect
Supplier: 1env Solutions Ltd
Unit 4, Airborne Industrial Estate.
Arterial Road,
Essex, SS9 4EX

Tel: 01702 617057
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2) Composition information on Ingredients

Pure Concentrated Lavender Essential Oil	3.5% w/w
Chemical identification:	
H-no. 3301231	CAS No: 8000-28-0 & 84776-65-8
Coe No: 257	FEMA: 2622
FDA: 182.20	IFRA: Contains Linalool & Limonene
RIFM monograph:	EINECS: 289-995-2
RTECS #	FCC: Official

3) Hazard Identification

Concentrated product. Observe good housekeeping procedures.

4) First Aid Measures

Eye Contact: Rinse immediately with plenty of water for at least 10 minutes,

Skin Contact: Wash off

Ingestion: Wash mouth out with water. Seek medical advice

Inhalation: No known risk. If sensitive to natural plant derivatives - do not use.

Other: Take Risk & Safety Phrases into account

5) Fire Fighting Measures

Use CO²

6) Accidental Release Measures

Keep away from surface & ground and drains

7) Handling & Storage

None

8) Physical and Chemical Properties:

Applies to Concentrated Lavender Essential Oil

Colour/Appearance Pale cream to white liquid

Flash point °C: 71

Relative Density d_{20 20} 0.8970

Optical Rotation @ 20°C: -8° to +2°

9) Toxicological information

LD50 derm rt 142.9g/Kg [This is based on the fact that 142.9g of 3.5% solution of lavender oil is an equivalent dose to 5g neat lavender oil, and 5g/Kg is the dermal LD50 value for 100% lavender oil]

10. Stability & Reactivity

Reactivity: It presents no significant reactivity hazard by itself or in contact with water. Avoid contact with strong acids or oxidising agents.

Decomposition: Container liable to cause smoke and acrid fumes during Combustion. Carbon monoxide or other compounds may formed.

11) Disposal Consideration

Avoid disposing to drainage systems and into the environment

12. Ecological information

Biodegradability: Data not available

Precautions: Minimise contamination of surface and groundwater

13 Disposal consideration

In accordance with local environmental laws

14. Transport regulations

No Class
Not listed as a Marine Pollutant
BEOA Chip Guidance – No Symbol

15 Regulatory Information

Hazards: No known hazards
Symbols:
Risk Phrases:
Safety Phrases: Not classified as Dangerous (Directive 88/379/EEC)

16. Other Information

Packaging:

Type	Suitability
GLASS	Yes
Lacquer lined steel/tin	Yes
ALUMINIUM	Yes
HPPE	Yes
F/HDPE	Yes
Other Plastic	No

Shelf Life 24 months when stored within advised conditions

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