

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

PRODUCT NAME: **Lavender Oil**

PRODUCT CODE: **30279**

SUPPLIER: Essential Oils Direct Po Box 161 Oldham OL2 6FA

Emergency Tel No: 0161 633 3952 Emergency Contact: Mr. David Freer.

2. COMPOSITION / INFORMATION ON INGREDIENTS.

DEFINITION/BOTANICAL ORIGIN: The volatile oil obtained by steam distillation of the freshly cut flowering tops of the herb *Lavandula angustifolia* P. Miller (Fam. *Labiatae*), blended/adjusted to defined composition (esters as linalyl acetate 40-42%)

H-No: 3301.23 CAS No: 8000-28-0 Status: natural Country of origin: France

CoE No: 257 FEMA: 2622 Additives: none

FDA: 182.20 IFRA: not restricted Application: Aromatherapy, skin care, pharmaceuticals

RIFM: monograph EINECS: 289-995-2 FCCIV: official

EINECS-CAS No: 90063-37-9

INCI name: *Lavandula angustifolia* (Lavender) Flower Oil

3. HAZARDS IDENTIFICATION:

Xn Harmful

4. FIRST-AID MEASURES:

INHALATION: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.

EYE CONTACT: Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.

SKIN CONTACT: Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.

INGESTION: Rinse mouth out with water. Seek medical advice **immediately**.

OTHER: When assessing action take Risk & Safety Phrases into account (Section 15)

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA RECOMMENDED: Use CO₂, Dry Powder or Foam type of Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

SPECIAL MEASURES: Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

EXTINGUISHING PROCEDURES: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES.

PERSONAL PRECAUTIONS: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

ENVIRONMENT PRECAUTIONS: Keep away from drains, soils, surface & groundwaters.

Lavender Oil

Revised 11/11. This document replaces any previously issued document

13. DISPOSAL CONSIDERATIONS.

Avoid disposing to drainage systems and into the environment. Seek expert advice.

14. TRANSPORT REGULATIONS.

Road (ADR/RID): n/a
AIR (IATA): n/a
SEA (IMDG): n/a
CHIP: See section 15

15. REGULATORY INFORMATION.

HAZARDS: Harmful
SYMBOLS: Xn
RISK PHRASES: R38 Irritating to skin
R43 May cause sensitisation by skin contact
R52/53 Harmful to aquatic organisms; may cause long-term adverse effects in the aquatic environment
R65 Harmful: May cause lung damage if swallowed
SAFETY PHRASES: S24 Avoid contact with skin
S62 If swallowed, do not induce vomiting, seek medical advice immediately and show the container or label

16. OTHER INFORMATION.

Cosmetics Directive 7th Amendment: Restrictions may apply. A source of Geraniol, Limonene and Linalool, listed as sensitisers. Check maximum usage levels for skin care products.

PACKAGING:

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	Yes
Aluminium	Yes
HPPE	No
F/HDPE	Yes
Other plastic	No

SHELF LIFE

When stored within advised conditions, re-test after 12 months then at 3 monthly intervals up to a maximum life of 36 months.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

Essential Oils Direct Ltd

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DECLARATION OF ALLERGENS

PRODUCT	Lavender Oil 30279
SUPPLIED TO	Essential Oils Direct

MATERIAL	CAS NUMBER	TOTAL ALLERGEN INCLUSION LEVEL (%)
AMYL CINNAMAL	122-40-7	-
BENZYL ALCOHOL	100-51-6	-
CINNAMYL ALCOHOL	104-51-6	-
CITRAL	5392-40-5	-
EUGENOL	97-53-0	-
HYDROXYCITRONELLAL	107-75-5	-
ISO EUGENOL	97-54-1	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
BENZYL SALICYLATE	118-58-1	-
CINNAMAL	104-55-2	-
COUMARIN	91-64-5	-
GERANIOL	106-24-1	1.1
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	-
ANISE ALCOHOL	105-13-5	-
BENZYL CINNAMATE	103-41-3	-
FARNESOL	4602-84-0	-
BUTYLYLPHENYL METHYLPROPIONAL	80-54-6	-
LINALOOL	78-70-6	45.0
BENZYL BENZOATE	120-51-4	-
CITRONELLOL	106-22-9	-
HEXYL CINNAMAL	101-86-0	-
LIMONENE	5989-27-5	1.0
METHYL 2-OCTYNOATE	111-12-6	-
ALPHA-ISOMETHYL IONONE	127-51-5	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
EVERNIA FURFURACEA EXTRACT	90028-67-4	-

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 Jim Flawn
 Technical Manager