



Safety Data Sheet (SDS)

In accordance with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Version date: 2026- July - 05

Lavender Hydrosol

1: Identification of the substance/mixture

1.1	Product name	Lavender hydrosol, natural
1.2	Other trade names	Lavender hydrosol
1.3	Product code	AAEXXXLAVEH
1.4	Use of the substance/mixture	cosmetic, other domestic and industrial applications

Manufacturer/Supplier details

1.5	Company name	Aadrea Essential Oils SMC Ltd
1.6	Location (Place)	Warehouse 05 Plot 49 Port bell Road, Luzira Kampala
1.7	Location (Postal address)	PO Box 142839
1.8	Location (Country)	UGANDA
1.9	Tel/Emergency Contact	+256 770 682 915
1.10	Email	info@aadreaessentialoils.com
1.11	Website	https://aadreaessentials.com

2: Hazard identification

Classification of the substance or mixture

2.1	Acute health hazard	Can cause acute toxicity if orally used or inhaled
2.2	Chronic Health Hazard	No data available
2.3	Fire hazard	Product is combustible
2.4	Sudden release of pressure hazard	No data available
2.5	Reactive Hazard	No data available

Label elements

2.6	Additional advice on labelling	This substance is classified as hazardous. <i>Signal Word: Danger</i> <i>Nonflammable liquid</i> <i>H302+H332 Harmful if swallowed or if inhaled</i> <i>H304 May be fatal if swallowed and enters airways</i> <i>H315 Causes skin irritation</i> <i>H317 May cause an allergic skin reaction</i> <i>H411 Toxic to aquatic life with long lasting effects</i>
2.7	Other hazards otherwise not classified	No data available

3: Composition / Information on ingredients

3.1	Chemical name	Lavandula angustifolia leaf hydrosol
3.2	Chemical characterization	Main Chemical Constituents (estimate values) • Linalool CAS 78-70-6 (20–52%) • Linalyl acetate CAS 115-95-7 (10–25%) • Camphor CAS 76-22-2 (6–9%) • E-β-ocimene CAS 3779-61-1 (5.0%), • terpinen-4-ol CAS 562-74-3 (5%) • caryophyllene CAS 87-44-5 (4.5%), • carvacrol CAS 499-75-2 (4%), • lavandulyl acetate CAS 25905-14-0 (3%)
3.3	Chemical Abstracts Service (CAS) Number	CAS 8000-28-0
3.4	Concentration	100%
3.5	Description	Hydrosol from the leaves of Lavandula angustifolia

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3.6 Production technique Steam distillation**Solvent content/additives:****3.7 Ethly Alcohol (CAS No. 64-17-5)** No solvent residue – 0%**3.8 Other** No solvent residue – 0%**4: First-aid measures****Necessary first-aid measures**

4.1 Eye contact Immediately flush with plenty of water. Get medical help
4.2 Skin contact Remove contaminated clothes, wash with soap and water
4.3 Inhalation Transfer to well-ventilated area and rinse nose and mouth
4.4 Ingestion Do not induce vomiting. Seek medical help

Most important symptoms and effects, both acute and delayed**4.5 Symptoms** No information available**Indication of any immediate medical attention and special treatment needed****4.6 Immediate tests and treatments** No information available**4.7 Contraindications** No information available**5: Fire-fighting measures**

5.1 Suitable extinguishing media Dry chemical, CO2 or Foam
5.2 Specific hazards from the chemical May vaporize when heated, causing irritations if inhaled
5.3 Protective actions for fire fighters Wear breathing apparatus and Personnel Protective Equipment (PPE)

6: Accidental release measures

6.1 Personal precautions Wear suitable PPE to avoid eye, skin and clothing contamination
6.2 Environmental precautions Wash surfaces to eliminate product. Keep out of drains and water sources
6.3 Methods for cleaning up contamination Mop up with inorganic absorbent material, and remove to an approved disposal container

7: Handling and Storage**Precautions for safe handling****7.1 Advice on disposal** Handle in accordance with good industrial hygiene and safety practice.**Conditions for safe storage****7.2 Storage Conditions** Keep sealed in original packaging, at a temperature not exceeding 25°C**7.3 Incompatible materials** Do not eat, drink or smoke when using the product.**8: Exposure controls / personal protection**

8.1 Occupational Exposure limits This product (or its constituents) has potential hazardous effects when exposure exceeds the estimate threshold levels
• No information available
8.2 Biological limits No information available

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8.3	Engineering Controls	Provide eye wash facilities
8.4	Respiratory protection	Safe to use without respiratory protective equipment
8.5	Hand protection	Chemical protective gloves must be worn
8.6	Eye protection	Use equipment tested and approved for eye protection
8.7	Skin protection	Wear clothing as usual in chemical industry
8.8	Thermal hazard	No data available

9: Physical and chemical properties

9.1	Physical state	Light and mobile liquid
9.2	Colour / Texture	Clear colorless liquid
9.3	Odour	floral, herbal, and slightly woody
9.4	pH	Slightly acidic (5.6 – 5.9)

Changes in the physical state

9.5	Melting point:	No data available
9.6	Initial boiling point and boiling range:	No data available
9.7	Sublimation point:	No data available
9.8	Flash point:	75 °C

Flammability

9.9	Solid:	No data available
9.10	Gas:	No data available

Explosive properties

9.11	Lower explosion limits:	No data available
9.12	Upper explosion limits:	No data available
9.13	Auto Ignition temperature:	No data available
9.14	Vapor pressure:	No data available
9.15	Specific Gravity/Relative Density:	0.88 at 20°C
9.16	Water solubility:	Soluble
9.17	Solubility in other solvents	Soluble in ethanol
9.18	Vapour density:	No data available

10: Stability and reactivity

10.1	Shelf Life	24 - 30 months from date of manufacture, under proper storage and handling
10.2	Chemical stability	stable under normal temperature and pressure
10.3	Possibility of hazardous reactions	No data available
10.4	Conditions to avoid	Heat, open flame, sun light
10.5	Reactivity	Incompatible with strong oxidizing agents.
10.6	Hazardous decomposition products	None

11: Toxicological information

11.1	Acute toxicity	See Section 2 above
11.2	Skin corrosion /irritation	See Section 2 above
11.3	Serious eye damage/irritation	See Section 2 above
11.4	Respiratory and or skin sensitisation	See Section 2 above
11.5	Germ cell mutagenicity	No information available
11.6	Carcinogenicity	No information available
11.7	Reproductive toxicity	No information available
11.8	STOT - single exposure	No information available



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11.9 STOT - repeated exposure

No information available

11.10 Aspiration hazard

No information available

12: Ecological information

Safety, health and environmental regulations

12.1 Eco-toxicity

Harmful to aquatic life with long lasting effects.

12.2 Persistence and degradability

Fully biodegradable

12.3 Water contaminating class

Is water contaminating

12.4 Bio-accumulative potential

No information available

12.5 Mobility in soil

No information available

12.6 Other adverse effects

No information available

13: Disposal considerations

Waste treatment methods

13.1 Advice on disposal

In accordance with local Environmental Management standards

13.2 Contaminated packaging

Dispose in accordance with regulations

14: Transport information

14.1 UN Number

Information not available

14.2 UN Proper Shipping Name

EXTRACTS, FLAVORING, LIQUID

14.3 Land transport

Miscellaneous dangerous substances and articles.

14.4 Inland waterways transport

Miscellaneous dangerous substances and articles.

14.5 Marine transport (IMDG)

Miscellaneous dangerous substances and articles.

14.6 Air transport (ICAO)

Miscellaneous dangerous substances and articles

14.7 Packing Group

III

14.8 Environmental hazards / Pollutants

See Section 2 above

15: Regulatory information

International Safety, Health and Environmental Regulations

15.1 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

Complies

15.2 DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

Complies

15.3 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

Complies

15.4 ENCS - Japan Existing and New Chemical Substances

Complies

15.5 IECSC - China Inventory of Existing Chemical Substances

Complies

15.6 KECL - Korean Existing and Evaluated Chemical Substances

Complies

15.7 PICCS - Philippines Inventory of Chemicals and Chemical Substances

Complies

15.8 AICS - Australian Inventory of Industrial Chemicals

Complies

16: Other information

The information is based on the present level of our knowledge as at the revision date hereabove mentioned. It does not give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.