



Safety Data Sheet Lavender 40/42

SECTION 1: Identification

1.1 Product identifier

Product name	Lavender 40/42
Product number	essoil-1
Brand	Bulk Apothecary

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

Signal word

Warning

Hazard statement(s)

H304
H319
H402
H227
H315
H317

May be fatal if swallowed and enters airways
Causes serious eye irritation
Harmful to aquatic life
Combustible liquid
Causes skin irritation
May cause an allergic skin reaction

Precautionary statement(s)

P102

Keep out of reach of children.

Safety Data Sheet

Lavender 40/42

P210
P223

Keep away from heat/sparks/open flames/hot surfaces. No smoking.
Do not allow contact with water.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. α -Terpineol

Concentration 1 % (weight)
EC no. 233-986-8
CAS no. 98-55-5

- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Specific target organ toxicity, single exposure, Cat. 3

H227 Combustible liquid
H315 Causes skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation
H336 May cause drowsiness or dizziness

2. BETA-CARYOPHYLLENE

Concentration 1 - 5 % (weight)
CAS no. 87-44-5

3. Bicyclo[311]heptane, 6,6-dimethyl-2-methylene-

Concentration 1 % (weight)
CAS no. 127-91-3

4. Camphene

Concentration 1 % (weight)
EC no. 201-234-8
CAS no. 79-92-5

- Eye damage/irritation, Cat. 2A
- Flammable solids, Cat. 2
- Hazardous to the aquatic environment - acute hazard, Cat. 1
- Hazardous to the aquatic environment - long-term hazard, Cat. 1

H228 Flammable solid
H319 Causes serious eye irritation
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects

5. 1,3,6-Octatriene, 3,7-dimethyl-

Safety Data Sheet

Lavender 40/42

Concentration 1 % (weight)
CAS no. 3338-55-4

6. Geraniol

Concentration 1 % (weight)
EC no. 203-377-1
CAS no. 106-24-1

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 3

7. (S)-(-)-Limonene

Concentration 1 % (weight)
EC no. 227-815-6
CAS no. 5989-54-8

8. Linalool

Concentration 40 - 45 % (weight)
EC no. 201-134-4
CAS no. 78-70-6

- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Hazardous to the aquatic environment - acute hazard, Cat. 3

H227 Combustible liquid
H315 Causes skin irritation
H319 Causes serious eye irritation
H402 Harmful to aquatic life

9. Linalyl acetate

Concentration 40 - 45 % (weight)
EC no. 204-116-4
CAS no. 115-95-7

- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2

10. TRANS BETA-OCIMENE

Concentration 1 % (weight)
CAS no. 3779-61-1

11. 4-Carvomenthenol

Concentration 1 % (weight)
CAS no. 562-74-3

Safety Data Sheet

Lavender 40/42

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	REMOVE FROM EXPOSURE AND MOVE TO FRESH AIR IMMEDIATELY. GET MEDICAL ASSISTANCE IF COUGH OR OTHER SYMPTOMS APPEAR.
In case of skin contact	IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES.
In case of eye contact	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING THE UPPER AND LOWER EYELIDS.
If swallowed	DO NOT INDUCE VOMITING. GET MEDICAL AID IF IRRITATION OF SYMPTOMS OCCURS.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

CO₂, DRY POWDER OR FOAM TYPE EXTINGUISHERS

5.3 Special protective actions for fire-fighters

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

REMOVE ANY SOURCE OF FLAME OR SPARKS. IF IN A CONFINED AREA NIOSH APPROVED RESPIRATORY PROTECTION MAY BE REQUIRED. REMOVE INDIVIDUALS FROM THE AREA IF THEY DO NOT HAVE RESPIRATORY/DUST PROTECTION.

6.3 Methods and materials for containment and cleaning up

SPRAY MATERIAL WITH WATER TO PREVENT DUSTING AND REMOVE TO AN APPROVED DISPOSAL CONTAINER. FOLLOW FEDERAL, STATE AND LOCAL PROCEDURES FOR CLEANING UP OF POWDER. DISPOSE OF IN ACCORDANCE WITH CURRENT LAWS AND REGULATIONS.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

HANDLE ACCORDING TO GOOD SAFETY PROCEDURES, AVOIDING UNNECESSARY EXPOSURE BY WEARING APPROPRIATE PROTECTIVE GEAR FOR THE SITUATION. STORE IN FULL CLOSED CONTAINERS IN A COOL DRY AREA AWAY FROM HEAT, LIGHT AND SOURCES OF IGNITION.

Safety Data Sheet

Lavender 40/42

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

MAY BE IRRITATING

Skin protection

MAY BE IRRITATING

Respiratory protection

RESPIRATORY PROTECTION IS NORMALLY NOT REQUIRED IN WELL VENTILATED AREAS. HOWEVER, APPROVED RESPIRATORY PROTECTION MAY BE REQUIRED WHEN THE MATERIAL IS RATED TOXIC BY INHALATION OR IF THE MATERIAL IS TO BE USED IN A CONFINED AREA.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	COLORLESS TO YELLOW LIQUID
Odor	SWEET, HERBACEOUS-FLORAL
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	68.9 C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	INSOLUBLE
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability

Stable under normal conditions

10.5 Incompatible materials

α -Terpineol: Strong oxidizing agents, Acid chlorides, Acid anhydrides

Safety Data Sheet

Lavender 40/42

10.6 Hazardous decomposition products

Linalool : Hazardous decomposition products formed under fire conditions. - Carbon oxides
Other decomposition products - No data available
In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

N/A

SECTION 12: Ecological information

Toxicity

N/A

SECTION 13: Disposal considerations

Disposal of the product

TREATMENT, STORAGE, TRANSPORTATION AND DISPOSAL MUST BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 14: Transport information

DOT (US)

NOT REGULATED

IMDG

NOT REGULATED

IATA

NOT REGULATED

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components

α -Terpineol
CAS-No. 98-55-5

Pennsylvania Right To Know Components

α -Terpineol
CAS-No. 98-55-5

New Jersey Right To Know Components

Camphene

Safety Data Sheet

Lavender 40/42

CAS-No. 79-92-5

Pennsylvania Right To Know Components

Camphene

CAS-No. 79-92-5

New Jersey Right To Know Components

Geraniol

CAS-No. 106-24-1

Pennsylvania Right To Know Components

Geraniol

CAS-No. 106-24-1

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

Pennsylvania Right To Know Components

Linalool

CAS-No. 78-70-6

New Jersey Right To Know Components

Linalool

CAS-No. 78-70-6

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

New Jersey Right To Know Components

Safety Data Sheet

Lavender 40/42

Linalyl acetate
CAS-No. 115-95-7

Pennsylvania Right To Know Components

Linalyl acetate
CAS-No. 115-95-7

SARA 311/312 Hazards

Acute Health Hazard

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: 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 we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.