



CANDLEHAVEN.CA

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SAFETY DATA SHEET

according to Federal Register / Vol. 77, No. 58 / Monday,
March 26, 2012 / Rules and Regulations Date of issue:
03/20/2015 Revision date: 06/13/2017 Version: 1.0

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE:

1.1. PRODUCT IDENTIFIER

Product form : Mixture

Product name : **Lavender Fields Forever**

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE:

Identified Use: Perfumes, Fragrance Oil

1.3 DETAILS OF THE MANUFACTURER/SUPPLIER OF THE SAFETY DATA SHEET

Supplier: Candlehaven.ca, 199 Shaughnessy Blvd., Unit 509, Toronto, ON

Email: info@candlehaven.ca Website: <https://candlehaven.ca>

Emergency Phone number: 1-800-535-5053

If swallowed call your Poison Control Center at 1-800-268-9017

SECTION 2: HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS-US classification

Skin Sens. 1 H317

Full text of H statements : see section 16

2.2. LABEL ELEMENTS

GHS-US labeling



Hazard pictograms (GHS-US) :

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) :

H317 - May cause an allergic skin reaction

Precautionary statements (GHS-US) :

P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear cold insulating gloves, eye protection, face protection, face shield, protective clothing, protective gloves

P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear cold insulating gloves, eye protection, face protection, face shield, protective clothing, protective gloves

P302+P352 - If on skin: Wash with plenty of water

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

P363 - Wash contaminated clothing before reuse

P501 - Dispose of contents/container in accordance with local/national laws and regulations

2.3. OTHER HAZARDS

No additional information available

2.4. UNKNOWN ACUTE TOXICITY (GHS US)

Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | GHS-US classification |
|---|----------------------|----------------|---|
| Benzyl benzoate | (CAS-No.) 120-51-4 | 20 - 40 | Acute Tox. 4 (Oral), H302 |
| Linalyl acetate | (CAS-No.) 115-95-7 | 2.625 - 5.25 | Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 |
| Linalool | (CAS-No.) 78-70-6 | 2.21 - 4.42 | Flam. Liq. 4, H227 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 |
| Eucalyptol | (CAS-No.) 470-82-6 | 1.398 - 2.796 | Flam. Liq. 3, H226 Skin Sens. 1, H317 |
| 1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one | | 0.637 - 1.274 | Acute Tox. 4 (Inhalation:dust,mist), H332 |
| Lyral | (CAS-No.) 31906-04-4 | 0.5 - 1 | Skin Sens. 1B, H317 Aquatic Chronic 3, H412 |
| l-Limonene | (CAS-No.) 5989-54-8 | 0.2425 - 0.485 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |

Allergen report available upon request.

Full text of H-statements: see section 16

SECTION 4: FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

First-aid measures general :

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). Call a physician immediately.

First-aid measures after inhalation :

Remove person to fresh air and keep them comfortable for breathing. Allow the victim to rest.

First-aid measures after skin contact :

Wash with plenty of soap and water. Wash contaminated clothing before reuse. Get medical advice/attention. Specific treatment (see Call a physician immediately on this label).

If skin irritation or rash occurs:

Get immediate medical advice/attention.

If skin irritation occurs:

Get immediate medical advice/attention. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water. Take off contaminated clothing.

If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact :

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists:

Get medical advice/attention.

First-aid measures after ingestion :

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Do not induce vomiting. Call a physician immediately.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use. Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation. Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : Risk of lung oedema.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. ADVICE FOR FIREFIGHTERS

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including

respiratory protection. Do not attempt to take action without suitable protective equipment.

Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

6.1.1. FOR NON-EMERGENCY PERSONNEL

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. FOR EMERGENCY RESPONDERS

Protective equipment :

Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Ventilate area.

6.2. ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. REFERENCE TO OTHER SECTIONS

See Heading 8. Exposure controls and personal protection.

For further information refer to section 13.

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Precautions for safe handling :

Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures :

Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions : Keep only in the original container in a cool, well ventilated place away from: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store locked up. Store in a well-ventilated place. Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage temperature : 25 °C

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodible metal.

7.3. SPECIFIC END USE(S)

No additional information available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

No additional information available

8.2. EXPOSURE CONTROLS

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses. Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Wear appropriate mask.

Environmental exposure controls : Avoid release to the environment.

Other information : Do not eat, drink or smoke during use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|---------------------------------|
| Physical state : | Liquid |
| Colour : | light yellow amber |
| Odour : | Lavender |
| Odour threshold : | No data available |
| pH : | No data available |
| Relative evaporation rate (butylacetate=1) : | No data available |
| Melting point : | Not applicable |
| Freezing point : | No data available |
| Boiling point : | No data available |
| Flash point : | > 93 °C (closed cup) ASTM D7094 |
| Auto-ignition temperature : | No data available |
| Decomposition temperature : | No data available |
| Flammability (solid, gas) : | No data available |
| Vapour pressure : | No data available |
| Relative vapour density at 20 °C : | No data available |
| Relative density : | ≈ 0.93 |
| Solubility : | |
| Log Pow : | No data available |
| Log Kow : | No data available |
| Viscosity, kinematic : | No data available |
| Viscosity, dynamic : | No data available |

Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. OTHER INFORMATION

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY

The product is non-reactive under normal conditions of use, storage and transport.

10.2. CHEMICAL STABILITY

Not established.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Not established.

10.4. CONDITIONS TO AVOID

Direct sunlight. Extremely high or low temperatures.

10.5. INCOMPATIBLE MATERIALS

Strong acids. Strong bases.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Potential adverse human health effects and symptoms:

Case on available data, the classification criteria are not met.

Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation. Irritation. May cause an allergic skin reaction. Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : Risk of lung oedema.

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

Ecology - general : Very toxic to aquatic life. Toxic to aquatic life with long lasting effects. Ecology - water : Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

12.2. PERSISTENCE AND DEGRADABILITY

| | |
|-------------------------------|--|
| Lavender Fields Forever | |
| Persistence and degradability | May cause long-term adverse effects in the environment. Not established. |

12.3. BIOACCUMULATIVE POTENTIAL

| | |
|---------------------------|------------------|
| Lavender Fields Forever | |
| Bioaccumulative potential | Not established. |

12.4. MOBILITY IN SOIL

No additional information available

12.5. OTHER ADVERSE EFFECTS

Effect on ozone layer : No additional information available

Effect on the global warming : No known effects from this product.

Other information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

Waste treatment methods :

Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations :

Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local/national laws and regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

In accordance with DOT

Not regulated for transport

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: REGULATORY INFORMATION

15.1. US FEDERAL REGULATIONS

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

15.2. INTERNATIONAL REGULATIONS

CANADA

Lyral (31906-04-4)

Listed on the Canadian DSL (Domestic Substances List)

Linalyl acetate (115-95-7)

Listed on the Canadian DSL (Domestic Substances List)

Benzyl benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

Eucalyptol (470-82-6)

Listed on the Canadian DSL (Domestic Substances List)

l-Limonene (5989-54-8)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification Class B Division 3 - Combustible Liquid

Class D Division 2 Subdivision B - Toxic material causing other toxic effects

1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification Class B Division 4 - Flammable Solid

Linalool (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Lyral (31906-04-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Linalyl acetate (115-95-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Benzyl benzoate (120-51-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Eucalyptol (470-82-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

l-Limonene (5989-54-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Linalool (78-70-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not determined

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. NATIONAL REGULATIONS

Lyral (31906-04-4)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on Turkish inventory of chemical

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Linalyl acetate (115-95-7)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on Turkish inventory of chemical

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Benzyl benzoate (120-51-4)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical
Listed on the TCSI (Taiwan Chemical Substance Inventory)

Eucalyptol (470-82-6)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical
Listed on the TCSI (Taiwan Chemical Substance Inventory)

l-Limonene (5989-54-8)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the Canadian IDL (Ingredient Disclosure List)
Listed on the TCSI (Taiwan Chemical Substance Inventory)

1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical
Listed on the TCSI (Taiwan Chemical Substance Inventory)

Linalool (78-70-6)

Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on INSQ (Mexican National Inventory of Chemical Substances)
Listed on Turkish inventory of chemical
Listed on the TCSI (Taiwan Chemical Substance Inventory)

15.3. US STATE REGULATIONS

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

| |
|---|
| 1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one |
| U.S. - Massachusetts - Right To Know List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List |

SECTION 16: OTHER INFORMATION

Full text of H-statements:

| | |
|------|--|
| H226 | Flammable liquid and vapour |
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H400 | Very toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |

NFPA health hazard :

1 - Materials that, under emergency conditions, can cause significant irritation.

NFPA fire hazard :

1 - Materials that must be preheated before ignition can occur.

NFPA reactivity :

0 - Material that in themselves are normally stable, even under fire conditions



Disclaimer:

Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular

purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.

Remarks:

This safety data sheet is based on the properties of the material known to Candlehaven.ca at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Candlehaven.ca holds no responsibility. This document is not intended for quality assurance purposes.