

OIL, LAVENDER CHAMOMILE* Safety Data Sheet according to the Hazardous Products Regulation (WHMIS 2015)

Issue date: 06/12/2019 Revision date: 11/06/2023

Supersedes: 06/12/2019

Version: 1.1

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|--------------------------------------|--|------------------------------|---|--------------------------------|-----------------|
| SECTIO | N 1: Identification | | | | |
| | Product identifier | | | | |
| Product for | | : Mixture | | | |
| Product na | | | ER CHAMOMILE* | | |
| CAS-No. | | : N/A | | | |
| Product co | de | : 91-1008-16 | | | |
| Product gro | | Trade produc | 1 | | |
| | Recommended use and I | • | | | |
| 1.4. 1 | | | | | |
| 1.0 | Denne Hann | | | | |
| 1.3. 8 | Supplier | | | | |
| 4004 Tech 46628 Sou T 574-259- | muth Company nology Drive th Bend, IN - United State -7000 - F 574-258-7450 r <u>muth.com</u> - <u>www.lebermu</u> | | | | |
| 1.4. E | Emergency telephone nu | Imper | | | |
| Emergency | | | - USA: 800-424-9300 Intern | ational: +1 703-527-3887 / 1-8 | 300-424-9300 |
| | , | CCN 13010 | | | |
| SECTIO | N 2: Hazard identifi | action | | | |
| | Classification of the sub | | | | |
| | | | | | |
| | tion (GHS CA) | | | | |
| Skin sensit Category 1 | | | | | |
| | H statements : see sectio | n 16 | | | |
| 2.2. | GHS I abol elements inc | luding precautionary staten | ants | | |
| GHS CA la | | idening precoutionary staten | | | |
| | tograms (GHS CA) | • | | | |
| . iazara pro | | | | | |
| | | | | | |
| | | | | | |
| Signal wor | d (GHS CA) | : Warning | | | |
| 0 | , , , , , , , , , , , , , , , , , , , | 0 | | | |
| | tements (GHS CA) | • | ause an allergic skin reaction | | |
| Precaution | ary statements (GHS CA) | | breathing dust/fume/gas/mist/\ minated work clothing should r | | |
| | | | protective gloves/protective clo | | |
| | | P302+P352 - | IF ON SKIN: Wash with plenty | of water. | |
| | | | ic treatment (see supplementa If skin irritation or rash occurs: | | |
| | | | Take off contaminated clothing | | |
| | | | e of contents/container to haz | | ction point, in |
| | | accordance w | ith local, regional, national and | d/or international regulation. | |
| 2.3. 0 | Other hazards | | | | |
| No additior | nal information available | | | | |
| 2.4. L | Jnknown acute toxicity (| GHS CA) | | | |
| No data av | ailable | | | | |
| SECTIO | N 3: Composition/Ir | nformation on ingredie | nts | | |
| | Substances | | | | |
| Not applica | | | | | |
| 3.2. N | Mixtures | | | | |
| | | | | | |

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| Name | Chemical name / Synonyms | Product identifier | % | Classification (GHS CA) |
|-----------------|--------------------------|--------------------|---------|--|
| LINALYL ACETATE | | (CAS-No.) 115-95-7 | 0.1 – 1 | Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 |

Full text of hazard classes and H-statements : see section 16

| SECTION 4: First-aid measures | |
|---|---|
| 4.1. Description of first aid measure | S |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : 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 eyes with water as a precaution. |
| First-aid measures after ingestion | : Call a poison center/doctor/physician if you feel unwell. |
| 4.2. Most important symptoms and | effects (acute and delayed) |
| Symptoms/effects after skin contact | : May cause an allergic skin reaction. |
| 4.3. Immediate medical attention an | d special treatment, if necessary |
| Other medical advice or treatment | : Treat symptomatically. |
| | |
| SECTION 5: Fire-fighting measur | es |
| 5.1. Suitable extinguishing media | |
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
| 5.2. Unsuitable extinguishing media | |
| o.z. Onsultable extinguishing media | |
| | |
| 5.3. Specific hazards arising from the | le hazardous product |
| | |
| 5.4. Special protective equipment a | |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| SECTION 6: Accidental release n | neasures |
| 6.1. Personal precautions, protectiv | e equipment and emergency procedures |
| No additional information available | |
| 6.2. Methods and materials for conta | ainment and cleaning up |
| Methods for cleaning up | : Take up liquid spill into absorbent material. |
| Other information | : Dispose of materials or solid residues at an authorized site. |
| 6.3. Reference to other sections | |
| For further information refer to section 8: "E: | kposure controls/personal protection" |
| SECTION 7: Handling and storag | e |
| 7.1. Precautions for safe handling | |
| Precautions for safe handling | : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment. |
| Hygiene measures | : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| 7.2. Conditions for safe storage, inc | luding any incompatibilities |
| Storage conditions | : Store in a well-ventilated place. Keep cool. |
| SECTION 8: Exposure controls/p | ersonal protection |
| 8.1. Control parameters | |
| | |

| BETA-PINENE* (127-91-3) | | |
|-------------------------|----------------------|--|
| USA - ACGIH | ACGIH OEL TWA [ppm] | 20 ppm |
| USA - ACGIH | Remark (ACGIH) | TLV® Basis: Lung irr. Notations: DSEN; A4 (Not classifiable as a Human Carcinogen) |
| USA - ACGIH | Regulatory reference | ACGIH 2023 |

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| PINENE (80-56-8) | | |
|---------------------------------------|----------------------|--|
| USA - ACGIH | ACGIH OEL TWA [ppm] | 20 ppm |
| USA - ACGIH | Remark (ACGIH) | TLV® Basis: Lung irr. Notations: DSEN; A4 (Not classifiable as a Human Carcinogen) |
| USA - ACGIH | Regulatory reference | ACGIH 2023 |
| 8.2. Appropriate engineering controls | | |

Appropriate engineering controls

: Ensure good ventilation of the work station.

Environmental exposure controls

: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



| SECTION 9: Physical and chemical | properties | | |
|--|---|--|--|
| 9.1. Information on basic physical and chemical properties | | | |
| Physical state | : Liquid | | |
| Appearance | : No data available | | |
| Color | : PALE YELLOW TO YELLOW VISCOUS LIQUID | | |
| Odor | : CHARACTERISTIC, MATCHING THE RETAINER SAMPLE. | | |
| Odor threshold | : No data available | | |
| pH | : No data available | | |
| Relative evaporation rate (butyl acetate=1) | : No data available | | |
| Relative evaporation rate (ether=1) | : No data available | | |
| Melting point | : Not applicable | | |
| Freezing point | : No data available | | |
| Boiling point | : No data available | | |
| Flash point | : 136 °C | | |
| Auto-ignition temperature | : No data available | | |
| Decomposition temperature | : No data available | | |
| Flammability (solid, gas) | : Not applicable | | |
| Vapor pressure | : No data available | | |
| Vapor pressure at 50°C | : No data available | | |
| Relative density | : 0.917 (0.907 – 0.927) | | |
| Solubility | : Insoluble. | | |
| Partition coefficient n-octanol/water (Log Pow) | : No data available | | |
| Explosion limits | : No data available | | |
| 9.2. Other information | | | |
| Refractive index | : 1.473 (1.463 – 1.483) | | |
| CECTION 40. Ctobility and reactivity | | | |

| SECT | ION 10: Stability and reactivity | |
|---------|----------------------------------|--|
| 10.1. | Reactivity | |
| Reactiv | ity | : The product is non-reactive under normal conditions of use, storage and transport. |

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| | , |
|------------------------------------|--|
| Chemical stability | : Stable under normal conditions. |
| Possibility of hazardous reactions | : No dangerous reactions known under normal conditions of use. |
| Conditions to avoid | : None under recommended storage and handling conditions (see section 7). |
| Hazardous decomposition products | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

| SECTION 11: Toxicological informa | tion |
|---|--|
| 11.1. Information on toxicological effects | |
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : Not classified |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Not classified |
| Respiratory or skin sensitization | : May cause an allergic skin reaction. |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| | : Not classified |
| STOT-repeated exposure | |
| Aspiration hazard | : Not classified |
| Symptoms/effects after skin contact | : May cause an allergic skin reaction. |
| SECTION 12: Ecological informatio | n |
| 12.1. Toxicity | |
| Ecology - general | : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short– term (acute) | : Not classified |
| Hazardous to the aquatic environment, long– term (chronic) | : Not classified |
| 12.2. Persistence and degradability | |
| Ne edultional information evolution | |

| No additio | onal information available | |
|------------|----------------------------|--|
| 12.3. | Bioaccumulative potential | |
| No additio | onal information available | |
| 12.4. | Mobility in soil | |
| No additio | onal information available | |
| 12.5. | Other adverse effects | |
| Ozone | : Not classified | |

| SECTION 13: Disposal consideration | ns |
|---|---|
| 13.1. Disposal methods | |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| SECTION 14: Transport information | |
| 14.1. Basic shipping description | |
| In accordance with TDG | |
| Transportation of Dangerous Goods | |
| Not regulated for transport | |
| 14.2. Transport information/DOT | |
| | |

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|--|
| Department of Transport |
| Not regulated for transport |
| |
| 14.3. Air and sea transport |
| IMDG |
| Not regulated for transport |
| ΙΑΤΑ |
| Not regulated for transport |
| |
| SECTION 15: Regulatory information |
| 15.1. National regulations |
| Linalyl acetate (115-95-7) |
| Listed on the Canadian DSL (Domestic Substances List) |
| 15.2. International regulations |
| |
| Linalyl acetate (115-95-7) |
| Listed on INSQ (Mexican National Inventory of Chemical Substances) |
| |
| SECTION 16: Other information |

| SDS Major/Minor | : | None |
|-----------------|---|------------|
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Full text of H-phrases:

| | H227 | Combustible liquid |
|--|------|-------------------------------------|
| | H315 | Causes skin irritation |
| | H317 | May cause an allergic skin reaction |
| | H319 | Causes serious eye irritation |

SDS Canada (GHS) - Lebermuth

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.