

Safety Data Sheet

EMOSMART L-19

Revision Date 28/09/2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Trade Name EMOSMART L-19
CAS Number 64742-46-7
Synonyms Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics,
< 0.03% aromatics

1.2 Relevant identified uses of the substance or mixture and uses advised against

Manufacture of cosmetics. Emollient

1.3 Details of the supplier of the safety data sheet

Windy Point Soap Making Supplies Inc.
14, 6125-12th Street SE
Calgary, AB T2H 2K1
587-318-6678
www.windypointsoap.com

1.4 Emergency telephone number

CANUTEC 1-888-226-8832 Toll Free (Worldwide)
1-613-996-6666 Collect calls accepted

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

No information available.

2.2 Label elements



Health Hazard

Signal Word Danger

Hazard Statements

H304-May be fatal if swallowed and enters airways

Precautionary Statements

Prevention

P235 + P410-Keep cool. Protect from sunlight.

P501-Dispose of contents/container in accordance with local, regional, national, and international regulations.

Response

P301 + P310-IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331-Do NOT induce vomiting.

Storage

P402-Store in a dry place.

P403 + P235-Store in a well-ventilated place. Keep cool.

P405-Store locked up.

P410-Protect from sunlight.

2.3 Other hazards

No information available.

2.4 Unknown Acute Toxicity (US)

No information available.

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SECTION 3: Composition/information on ingredients

3.1 Substances

No information available.

3.2 Mixtures

| Chemical Name | CAS Number | EC No. | Concentration % | Classification |
|--|------------|-----------|-----------------|----------------|
| Distillates (Petroleum), Hydrotreated Mi | 64742-46-7 | 265-148-2 | 80 - 100 | |

SECTION 4: First aid measures

4.1 Description of first aid measures

| | |
|---|--|
| General notes | No information available. |
| After inhalation | Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| After skin contact | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse. |
| After eye contact | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs. |
| After ingestion | Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| Self-protection of the first aider | No information available. |

4.2 Most important symptoms and effects, both acute and delayed

Adverse symptoms may include the following: nausea or vomiting

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

| | |
|---------------------------------------|--|
| Suitable extinguishing media | Use an extinguishing agent suitable for the surrounding fire |
| Unsuitable extinguishing media | None known |

5.2 Special hazards arising from the substance or mixture

In a fire or if heated, a pressure increase will occur and the container may burst.

5.3 Advice for firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and

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unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

6.2 Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

6.3 Methods and material for containment and cleaning up

small spill - Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill - Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

6.4 Reference to other sections

No information available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. Use only hydrocarbon-resistant containers, seals, pipes, etc

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use.

Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Store in a dry, cool and well-ventilated area. STORE AWAY FROM LIGHT AND HEAT

7.3 Incompatibilities/Specific end uses(s)

Incompatibilities No information available.

Specific end use(s) No information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

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| | |
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8.2 Engineering Controls/Exposure Controls

Engineering controls Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

8.3 Protective Measures

Eye/face protection Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with sideshields.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Recommended : Wear gloves according to EN374 resistant to the solvent(s) in use. (neoprene rubber, nitrile rubber, polyvinyl alcohol (PVA) , fluor rubber)

Other Skin protection Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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Other protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Recommended: Wear a respirator conforming to EN140 with type A/P2 filter or better.

General hygiene consideration

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Thermal hazards

No information available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| Property | Value | Property | Value |
|---------------------------------|-----------------------------------|--------------------------------|-----------------------------------|
| Appearances | Liquid Colorless. | Autoignition Temp | >230°C (>446°F) |
| Bioconcentration Factors (BCFs) | Not Available. | Boiling Points | 275 to 330°C (527 to 626°F) |
| Bulk Densities | Not Available. | Coefficient of Octanol | Not Available. |
| Color | Colorless. | Decomposition temperature | Not Available. |
| Densities | 0,809 g/cm ³ to 15 °C | Evaporation Rate | Not Available. |
| Explosive properties | Not Available. | Extinguishing Media | Not Available. |
| Extinguishing Media for Fires | Not Available. | Flammability (solid,gas) | not applicable |
| Flash Points | Closed cup: >133°C (>271.4°F) | Granulometry | Not Available. |
| Heats of Combustion | Not Available. | Heats of Formation | Not Available. |
| Henry's Law Constant | Not Available. | InChI Notations | Not Available. |
| Melting point/freezing point | <-15°C (<5°F) | Molecular Weights | Not Available. |
| Odor Threshold Values (Detect) | Not Available. | Odor Threshold Values (Recogn) | Not Available. |
| Odors | odorless. | Oxidising properties | Not Available. |
| Percent Volatility | Not Available. | Pour Point | Not Available |
| Refractive Index | Not Availabe. | Relative Density | Not Available. |
| SMILES Notations | Not Available. | Specific Gravity | Not Available. |
| State of Matter | liquid | Upper/lower flammability range | Lower: 1% - Upper: 6% |
| Vapor Densities | Not Available. | Vapor Pressures | 0.0001 kPa [room temperature] |
| Viscosity | Kinematic (40°C (104°F)): 0.04 c | Water Miscibilities | Not Available. |
| Water Solubilities | Insoluble in the following materi | Water Solubilities (Qualitativ | Insoluble in the following materi |
| pH Value | Not Available. | | |

9.2 Other information

SECTION 10: Stability and Reactivity

10.1 Reactivity

No specific data.

10.2 Chemical stability

No information available.

10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid

No specific data

10.5 Incompatible materials

No specific data

10.6 Hazardous decomposition products

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Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on likely routes of exposure

| | |
|---|---|
| Skin contact | Not classified |
| Eye contact | Not classified |
| Inhalation | Inhalation of high concentrations of vapor may affect the central nervous system. Narcotic in high concentrations. |
| Ingestion | Ingestion may cause nausea, diarrhea and vomiting. |
| Symptoms related to the physical, chemical and toxicological characteristics | No information available. |

11.2 Information on toxicological effects

| | |
|------------------------|---------------------------|
| Acute Toxicity | No information available. |
| Chronic effects | No information available. |

11.3 Numerical measures of Toxicity

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| | |
|--|--|

| | |
|---|--|
| Skin corrosion/irritation | No information available. |
| Serious eye damage/eye irritation | No information available. |
| Respiratory sensitization | No information available. |
| Skin sensitization | No information available. |
| Carcinogenicity | No known significant effects |
| Germ cell mutagenicity | No known significant effects |
| Reproductive toxicity | No known significant effects |
| Specific target organ toxicity-single exposure | No information available. |
| specific target organ toxicity-repeated exposure | No information available. |
| Aspiration hazard | Aspiration hazard if swallowed. Can enter lungs and cause damage. (chemical pneumonitis) |

SECTION 12: Ecological information

12.1 Toxicity

No information available.

| | |
|----|----|
| () | () |
|----|----|

12.2 Persistence and degradability

Readily

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Low mobility in soil, based on experimental data. (Physical and chemical properties)

12.5 Results of PBT and vPvB assessment

No information available.

12.6 Other adverse effects

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No information available.

12.7 Additional Information

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Handling for disposal

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Methods of disposal

No information available.

Contaminated packaging

No information available.

SECTION 14: Transport Information

TDG Ground/Rail

14.1 UN number

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

No information available.

14.4 Packing group

No information available.

Air Transport

14.1 UN number

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

No information available.

14.4 Packing group

No information available.

Sea Transport

14.1 UN number

14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es)

No information available.

14.4 Packing group

No information available.

14.5 Environmental hazards

No information available.

14.6. Special precautions for user

No information available.

14.7. Transport in bulk according to Annex II of Marpol112 and the IBC Code

No information available.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

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| Country or region | Inventory List | On Inventory (yes/no) |
|--------------------------|--|-----------------------|
| Canada | Canadian Domestic Substance List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| United States of America | Toxic Substances Control Act (TSCA) Inventory List | Yes |

15.2 Chemical Safety Assessment

No information available.

SECTION 16: Other information

Specific Hazard: N/A

HMIS Ratings :

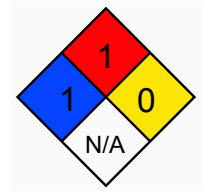
| | |
|----------------------------|---|
| HEALTH | 0 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | |

0 - Normal Material

0 - Will not Burn

0-Stable, even under fire conditions and will not re-act with water, etc.

NFPA :



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