



LUX Soap

Version Number: 3

Preparation date: 2017-06-13

1. IDENTIFICATION

Product name: LUX Soap
Product Code: 2979831, 2979857
SDS #: MS0500086
Recommended use: • Personal care product
Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:
 US Headquarters
 Diversey, Inc.
 2415 Cascade Pointe Blvd.
 Charlotte, NC 28208
 Phone: 1-888-352-2249
 SDS Internet Address: <https://sds.diversey.com>

Canadian Headquarters
 Diversey, Inc. - Canada
 3755 Laird Road Units 8-11
 Mississauga, Ontario L5L 0B3
 Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements

None required.

Health hazards not otherwise classified (HHNOC) - Not applicable

Physical hazards not otherwise classified (PHNOC) - Not applicable

Percentage of unknown Acute Toxicity 69 (example 8052-48-0)

Classification for the diluted product @ RTU

Not applicable

Precautionary Statements

None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

| Ingredient(s) | CAS # | Weight % |
|------------------|-----------|----------|
| Sodium tallowate | 8052-48-0 | 60 - 70% |
| Glycerin | 56-81-5 | 5 - 10% |

*Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed: Not applicable.

Diluted Product:

Eyes: See undiluted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods:

No special methods required

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards:

Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

and clean-up methods:

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and prolonged contact with skin. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

| Ingredient(s) | CAS # | ACGIH | OSHA |
|------------------|-----------|-------|---|
| Sodium tallowate | 8052-48-0 | - | - |
| Glycerin | 56-81-5 | - | 15 mg/m ³ (TWA) 5 mg/m ³ (TWA) |

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection:

No personal protective equipment required under normal use conditions.

Hand protection:

No personal protective equipment required under normal use conditions.

Skin and body protection:

No personal protective equipment required under normal use conditions.

Respiratory protection:

No personal protective equipment required under normal use conditions.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

Diluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

Personal Protective Equipment

| | |
|----------------------------------|--|
| Eye protection: | No personal protective equipment required under normal use conditions. |
| Hand protection: | No personal protective equipment required under normal use conditions. |
| Skin and body protection: | No personal protective equipment required under normal use conditions. |
| Respiratory protection: | No personal protective equipment required under normal use conditions. |
| Hygiene measures: | Handle in accordance with good industrial hygiene and safety practice. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--|
| Physical State: Solid | Color: White |
| Evaporation Rate: No information available | Odor: Slightly perfumed |
| Odor threshold: No information available. | Boiling point/range: Not determined |
| Melting point/range: Not determined | Decomposition temperature: Not determined Not applicable |
| Autoignition temperature: No information available | Solubility: Completely Soluble |
| Solubility in other solvents: No information available | Relative Density (relative to water): No information available |
| Density: No information available. | Vapor density: No information available |
| Bulk density: No information available | Vapor pressure: No information available. |
| Flash point (°F): Not applicable Not Available | Partition coefficient (n-octanol/water): No information available |
| Dilution Flash Point (°F): Not applicable | Viscosity: No information available |
| Elemental Phosphorus: 0 % by wt. | VOC: 0 % * |
| pH: 9.8 (5% solution) | VOC % by wt. at use dilution 0 % * |
| Dilution pH: No information available. @ RTU | Flammability (Solid or Gas): Not applicable |
| Sustained combustion: Not applicable | |
| Explosion limits: - upper: Not determined - lower: Not determined | |

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

| | |
|--|---|
| Reactivity: | Not Applicable |
| Stability: | The product is stable |
| Hazardous decomposition products: | None reasonably foreseeable. |
| Materials to avoid: | Do not mix with any other product or chemical unless specified in the use directions. |
| Conditions to avoid: | No information available. |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available.

Inhalation: No information available.

Sensitization: No known effects.

Target Organs (SE): None known

Target Organs (RE): None known

Numerical measures of toxicity

| | |
|---|------------------------|
| ATE - Oral (mg/kg): | >5000 |
| Percentage of unknown Acute Toxicity | 69 (example 8052-48-0) |

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): Not applicable.

RCRA Hazard Class (undiluted product): Not Regulated

RCRA Hazard Class (diluted product): Not Regulated

Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

DOT (Ground) Bill of Lading Description: NON REGULATED ITEM

IMDG (Ocean) Bill of Lading Description: NON REGULATED ITEM

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

This is a personal care product which is subject to regulation by the US FDA and Health Canada as a cosmetic or OTC drug. The product and its ingredients were assessed for safety and labeled for this intended use. This product is exempt from regulation under US Hazcom 2012 and the Canadian WHMIS 2015 regulations, including the requirement to provide an SDS. Diversey is providing this Globally Harmonized System (GHS) format SDS as a service to our customers and to provide additional safety information to supplement the label information.

This product is not subject to the reporting requirements under California's Proposition 65.

RIGHT TO KNOW (RTK)

| Ingredient(s) | CAS # | MARTK: | NJRTK: | PARTK: | RIRTK: |
|---------------------------------|------------|--------|--------|--------|--------|
| Sodium tallowate | 8052-48-0 | - | - | - | - |
| Fatty acids, coco, sodium salts | 61789-31-9 | - | - | - | - |
| Water | 7732-18-5 | - | - | - | - |
| Glycerin | 56-81-5 | X | X | X | - |

CERCLA/ SARA

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1

Flammability 0

Instability 0

Diluted Product:

Version Number: 3

Preparation date: 2017-06-13

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice:

- Contains an added fragrance, see "Odor" heading in section 9 for specific description
- This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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