

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product Name: LIQUID HAND SOAP
Recommended Use: Hand cleaner
Manufacturer: Midland Products, LLC
18600 Graphics Ct.
Tinley Park, IL 60477
Phone: 708-444-8200
Emergency Phone: 800-535-5053

SECTION 2. HAZARDS IDENTIFICATION

Classification

Eye Irritation Category 2B

GHS Label Elements

Signal word: Warning

Pictogram: None

Hazard statements:
Causes eye irritation

Precautionary statements:

Prevention:
Wash thoroughly after handling.

Response:
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | Weight % |
|---------------------------------|------------|----------|
| Coconut fatty acid ethanolamide | 68140-00-1 | ~1.5 |
| Alkyl ether sulfate | 68891-38-3 | ~ 20 |

SECTION 4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention.

Skin contact: Rinse area thoroughly with water.

Ingestion: If swallowed, call a poison control center/doctor, if you feel unwell. Rinse mouth.

Inhalation: Remove person to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, give artificial respiration.

Most important symptoms/effects, acute or delayed

Eye contact: Irritation.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Product does not support combustion. Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: No data available.

Special fire-fighting procedures: Use caution when approaching fire-exposed containers. Use water to cool fire-exposed containers.

Unusual fire and explosion hazards: Containers may burst in heat of fire.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid contact with eyes. Spilled material is slippery; use care to avoid falling.

Environmental precautions

Prevent spills from entering storm sewers and drains or contact with soil.

Methods for cleaning up

For small spills mop up as much as possible and flush area with water.

For large spills, soak up with absorbent. Shovel into waste containers. Flush area with water.

SECTION 7. HANDLING AND STORAGE

Avoid contact with eyes.

Store at temperatures between 55 and +100°F. Store only in the original container.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection should be worn.

Eyewash stations should be readily accessible.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|---------------------|
| Appearance (physical state, color, etc.) | Clear yellow liquid |
| Odor. | Herbal |
| Odor threshold. | No data available |
| pH. | ~6 |
| Melting point/freezing point. | No data available |
| Initial boiling point and boiling range. | No data available |
| Flash point. | None |

| | |
|---|-------------------|
| Evaporation rate. | No data available |
| Flammability (solid, gas). | No data available |
| Upper/lower flammability or explosive limits. | No data available |
| Vapor pressure. | No data available |
| Vapor density. | No data available |
| Relative density. | 1.0 |
| Solubility(ies). | Complete |
| Partition coefficient: n-octanol/water. | No data available |
| Auto-ignition temperature. | No data available |
| Decomposition temperature. | No data available |
| Viscosity | 10 cps |

SECTION 10. STABILITY AND REACTIVITY

Chemical stability

Stable under recommended storage conditions.

Conditions to avoid

No data available.

Hazardous decomposition products

Sulfur dioxide, hydrogen sulfide, nitrous oxides, ammoniacal vapors.

Incompatible materials

Avoid strong oxidizing agents, strong acids. Do not use with hypochlorites since skin sensitizing sultones may form.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely routes of exposure are eyes & skin.

Eye contact Causes irritation

Delayed and chronic effects from short and long term exposure

No data available.

Carcinogens or suspected carcinogenic ingredients

None

SECTION 12. ECOLOGICAL INFORMATION

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Prevent product from entering storm sewers and drains or contact with soil. Diluted and used product may be put into sanitary sewer.

SECTION 14. TRANSPORT INFORMATION

DOT Classification: Compounds, Cleaning Liquid, NOI

SECTION 15. REGULATORY INFORMATION

TSCA

All components are listed.

EPA SARA Title III Section 313

This product contains no listed ingredients.

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

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

SECTION 16. OTHER INFORMATION

Prepared by Thomas Jones
Conforms to GHS standard
Rev. June 24, 2016

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

COMPANY IDENTITY: Midland Products
PRODUCT IDENTITY: Liquid Hand Soap

SDS DATE: 06/24/2016
REPLACES: 01/22/2015