

MATERIAL SAFETY DATA SHEET

ITEM #S: MDS88000B2, B3

UPDATED: DECEMBER 14, 2001

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

HMIS RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = B
NFPA RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0

IDENTITY - As used on Label and List

MEDLINE HIGH SUDS DETERGENT

SECTION I - Contact Information

Medline Industries Inc.
One Medline Place
Mundelein, Illinois 60060

Emergency Telephone Number:
Contact your Regional Poison Control Center

1-800.MEDLINE

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Specific Chemical Identity; CAS Number Alkyl ether sulfate, sodium salt; #68585-34-2	N/D	N/D	N/D	

VOC: N/D

DOT: Non-Hazardous

All ingredients in this product are on the TSCA list.
This product does not contain any amount of any chemical required to be reported under SARA 313.

SECTION III - Physical/Chemical Characteristics

Boiling Point: 210°F	Specific Gravity (H ₂ O = 1): 1.02
Vapor Pressure (mm Hg.): N/D	Vapor Density (AIR = 1): N/D
Vapor Density (AIR = 1): N/D	Evaporation Rate (Butyl Acetate = 1): N/D
Complete	pH: 6.5-7.5
Appearance and Odor: Clear, straw color liquid with detergent-like odor.	Solubility in Water:

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): >200°F (TCC)
Flammable Limits: LEL: N/D UEL: N/D
Extinguishing Media: Water fog, foam, carbon dioxide, or dry chemical.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

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SECTION V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition or By-products: Oxides of carbon and sulfur, hydrogen sulfide.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

SECTION VI - Health Hazard Data

Route(s) of Entry:

Inhalation: No

Skin: Yes

Ingestion: Yes

Health Hazards (Acute and Chronic):

Inhalation: None expected under normal use conditions.

Eyes: Can cause irritation.

Skin: Prolonged contact may cause irritation.

Ingestion: Can cause nausea.

Carcinogenicity: NTP: N/A

IARC Monographs: N/A

OSHA Regulated: N/A

Signs and Symptoms of Exposure:

Inhalation: None expected under normal use conditions. Prolonged contact may result in lightheadedness and/or irritation to nose and throat.

Eyes: Irritation and/or redness.

Skin: Irritation and/or redness.

Ingestion: Nausea.

Medical Conditions Generally Aggravated by Exposure: Preexisting skin and respiratory disorders may be aggravated by prolonged exposure to this product.

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

Eyes: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately. **Skin:** Wash with water. If irritation persists, seek medical attention.

Ingestion: Drink a quart of water. Call a physician immediately. Never give anything to an unconscious person.

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Rinse area with water. Clean up with mop or sponge. Product is biodegradable and contains no phosphates.

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing: None

Other Precautions: Keep out of reach of children.

SECTION VIII - Control Measures

Respiratory Protection (Specific Type): None

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Ventilation:

Local Exhaust: None

Mechanical (General): None

Special: None

Other: None

Protective Gloves: Plastic.

Eye Protection: Not normally necessary.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: None

The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable.

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