



1. CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Name: MS-4000
Skin Degreaser Plus

Product Use: Skin Degreaser

MANUFACTURER/DISTRIBUTOR:

Miller-Stephenson Medical LLC
55 Backus Ave.
Danbury, Conn. 06810 USA
(203) 743-4447

Emergency Phone Number:
(800) 424-9300

2. HAZARDS IDENTIFICATION

Hazard classification

Category 2A – Serious eye irritation

GHS Label elements:

Signal word

Warning

Pictograms



Hazard Statement:

Causes serious eye irritation

Precautionary Statements

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 advice/ attention.

Other hazards:

None

3. HAZARDOUS INGREDIENTS

Pure substance/mixture: Mixture

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Approximate %</u>
Hexylene Glycol	107-41-5	2 - 4%
Sodium Lauryl Sulfate	151-21-3	< 2.0%
Ethanol	64-17-5	1 - 5%

4. FIRST AID MEASURES

Inhalation: Under normal conditions of intended use, this material is not expected to be a hazardous material by inhalation.

Eye: Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Continue to rinse. Get medical attention if irritation or symptoms persist.

Skin: Rinse with water if irritation occurs.

Oral: Rinse mouth. Get medical attention if symptoms occur

5. FIRE FIGHTING MEASURES

Flash Point: None

Extinguishing Media: This product does not burn. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special hazards arising from the substance or mixture: Hazardous Decomposition Products: Sulfur oxides, Oxides of phosphates, Carbon dioxide, Carbon monoxide.

Special Fire Fighting Instruction: Water spray should be used to cool containers. Wear suitable protective equipment. Self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

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 unprotected personnel from entering. Do not touch or walk through spilled material. Use personal protective equipment.

Environmental precautions: Do not allow to enter drains, sewers watercourses.

Methods and material for containment and cleaning up: Surfaces contaminated with the product will become slippery. Absorb with inert material. Do not allow product to enter sewer or waterways. Clean area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling: No special handling advice required

Storage Conditions: Store in tightly closed original container in a dry, cool and well-ventilated place between 35 – 95°F.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

Contains no substances with occupational exposure limits.

Respiratory Protection: No special equipment required

Hygiene Measures: No special equipment required

Eye Protection: No special equipment required

Skin Protection: No special equipment required

Environmental Exposure Controls: None of the components have assigned exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: approx. 212°F/100°C

Percent Volatile by Volume: N / A

Density: 1.0 g/cc

Vapor Pressure: No data available

Vapor Density (Air=1): No data available

Solubility in H₂O: Soluble

pH Information: 6.5-7.5

Evaporation Rate (CC14=1): No data available

Form: Liquid

Appearance: Clear liquid

Color: None

Odor: None

10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Material and Conditions to Avoid: Strong oxidizers, strong reducers

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

Possibility of Hazardous Reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure: Inhalation, Ingestion, Eye contact, Skin contact

Potential Health Effects - Product

Eyes: Causes serious eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

Chronic Exposure: Health injuries are not known or expected under normal use.

Component Toxicity:

Sodium Lauryl Sulfate: Oral LD50 (rat-female): 977mg/kg. Method: OECD Test Guideline 401

12. ECOLOGICAL INFORMATION

Ecotoxicity: Product

Ecotoxicity Environmental Effects: Harmful to aquatic life.

Toxicity to fish: no data available

Toxicity to daphnia and other aquatic invertebrates: no data available

Toxicity to algae: no data available

Components Toxicity: no data available

DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with local and national regulations.

Environmental Hazards: Empty containers can be sent for disposal or recycling.

13. TRANSPORT INFORMATION

U.S. DOT

Not Regulated

IATA

Not Regulated

IMDG

Not Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

TSCA: On or in compliance with the inventory.

16. OTHER INFORMATION

NPCA-HMIS Ratings:

Health - 1

Flammability - 0

Reactivity - 0

Personal Protective rating to be supplied by user depending on the conditions.

REVISION DATE: JANUARY 2023

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. Final determination of suitability of any material is the sole responsibility of the user.