

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Material name: StainMaster Heavy Duty Carpet Shampoo
Formula Reference: B035-V1
Date: 14-January-2025
Product use: Carpet cleaner
Restrictions on use: None Identified
Company Information: Lowe's Home Centers, LLC
1000 Lowe's Blvd
Mooresville, NC 28117 US

Telephone: 800-438-7668

Emergency Telephone: 800-438-7668
Monday - Friday
9 am – 5 pm (ET)

2. HAZARDS IDENTIFICATION

GHS/HAZCOM 2024 Classification:

Health	Physical
Eye Irritation Category 2A Specific Target Organ Toxicity – Repeated Exposure Category 2	Not Hazardous

Label Elements



Warning!

H319 Causes serious eye irritation.

H373 May cause damage to respiratory system through prolonged or repeated inhalation exposure.

P260 Do not breathe mist, spray, or vapors.

P264 Wash thoroughly after handling.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

P314 Get medical attention if you feel unwell.

P501 Dispose of contents and container in accordance with local and national regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Alcohols, C9-11-ethoxylated	68439-46-3	1 - 5
Alkylated naphthalene sulfonate, sodium salt	BI-0001**	0.5 – 1.5

Sodium Octanesulfonate	5324-84-5	0.5 – 1.5
------------------------	-----------	-----------

The exact concentration and composition are a trade secret.

** Unique identifier is a company internal designation.

4. FIRST AID MEASURES

Eye Contact: Flush the eyes with large amounts of water for 15 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get medical attention if irritation persists.

Skin Contact: Wash skin with soap and water for several minutes. Remove contaminated clothing. Get medical attention if irritation persists. Wash contaminated clothing before reuse.

Inhalation: If irritation occurs, remove to fresh air. Get medical attention if irritation persists.

Ingestion: If large amounts are swallowed, seek medical advice.

Most important symptoms: Contact causes serious eye irritation with redness, pain, and tearing. May cause mild skin irritation. Inhalation of mists may cause mild respiratory irritation. May cause damage to respiratory system through prolonged or repeated inhalation exposure.

Indication of immediate medical attention and special treatment, if needed: None expected.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Use media appropriate to surrounding fire.

Specific hazards arising from the chemical: Thermal decomposition releases oxides of carbon and sulfur. This product is not classified as flammable or combustible.

Special firefighting procedures: Firefighters should wear self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:
Keep unnecessary personnel away. Ventilate the area. Do not breathe mist, spray, or vapors. Do not touch or walk through spilled material. Wear protective equipment as directed in Section 8 of this SDS.

Methods and materials for containment / clean up: Stop flow of material if this is without risk. Dike far ahead of liquid spill for later disposal. Soak up with an inert material and place in suitable containers for disposal.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Avoid release into the environment.

7. HANDLING AND STORAGE

Precautions for safe handling:
Ensure adequate ventilation. Do not breathe mist, spray, or vapors. Avoid contact with eyes and skin. Use with recommended personal protective equipment. Wash hands after use. Use in accordance with good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry place away from incompatible materials. Protect containers from physical damage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**Exposure Guidelines:**

Component	Exposure Limits
Alcohols, C9-11-ethoxylated	None Established
Alkylated naphthalene sulfonate, sodium salt	None Established
Sodium Octanesulfonate	None Established

Engineering Controls: General room ventilation sufficient under normal use conditions

Personal protective equipment

Respiratory protection: None should be needed for normal use. If exposure limits are exceeded, or exposures are excessive, an approved respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with applicable regulations and good industrial hygiene practice.

Hand protection: Chemical protective gloves recommended.

Eye Protection: Wear chemical goggles.

Skin and body protection: Use personal protective equipment as required to avoid skin contact.

Hygiene measures: Handle in accordance with good industrial hygiene and safety.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Color:	Not determined
Odor:	Not determined
Melting/Freezing Point:	Not determined.
Boiling Point / Range:	Not determined.
Flammability:	Not applicable
Flammability Limits:	
LEL:	Not applicable
UEL:	Not applicable
Flash Point:	Not determined.
Autoignition Temperature:	Not determined.
Decomposition Temperature:	Not determined.
pH:	9.9
Kinematic Viscosity:	Not determined.
Solubility:	Not determined
Partition Coefficient (n-octanol/water):	Not determined.
Vapor Pressure:	Not determined.
Evaporation Rate:	Not determined.
Relative Vapor Density:	Not determined.
Density (or Relative Density):	Not determined.
Particle Characteristics:	Not applicable

10. STABILITY AND REACTIVITY

Reactivity:	Non-reactive
Chemical stability:	Stable
Possibility of hazardous reactions:	None under normal use.
Conditions to avoid:	Incompatible materials.
Incompatible materials:	Strong oxidizers.
Hazardous decomposition products:	Thermal decomposition releases oxides of carbon and sulfur.

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALT EFFECTS:

Inhalation:	Inhalation of mists may cause mild respiratory irritation.
Skin Contact:	May cause mild skin irritation.
Eye Contact:	Contact causes irritation with redness, pain, and tearing.
Ingestion:	None expected.
Chronic Effects:	Alkylated naphthalene sulfonate, sodium salt may cause damage to respiratory system through prolonged or repeated inhalation exposure.

Eye Irritation/ Damage: Direct eye contact causes serious eye irritation with pain and tearing.

Skin Irritation / Corrosivity: Not classified. May cause mild skin irritation.

Sensitization: Not classified.

Carcinogenicity: Not classified. None of the components of this product are listed as carcinogens by the IARC, OSHA, or NTP.

Germ Cell Mutagenicity: Not classified.

Reproductive Toxicity Data: Not classified.

Specific Target Organ Toxicity Single Exposure (STOT-SE): Not classified.

Specific Target Organ Toxicity Repeated Exposure (STOT-RE): Alkylated naphthalene sulfonate, sodium salt may cause damage to respiratory system through prolonged or repeated inhalation exposure.

Aspiration: Not classified.

ACUTE TOXICITY VALUES:

Product ATE: LD50 Oral >2000 mg/kg.

Alcohols, C9-11-ethoxylated: LD50 Oral Rat >2000 mg/kg
LD50 Dermal Rabbit >2,000 mg/kg

Alkylated naphthalene sulfonate, sodium salt: Not classified as acutely toxic.

Sodium Octanesulfonate: Corrosive material. No toxicity data available. No indication that there is any acute toxicity at concentrations below the corrosivity levels.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Harmful to aquatic life with long lasting effects.

Alcohols, C9-11-ethoxylated: Toxic to aquatic life with long lasting effects.

Alkylated naphthalene sulfonate, sodium salt: No additional information for product

Sodium Octanesulfonate: LC50 Zebra fish (Danio rerio) >100 mg/L/96 hr.

Persistence and Degradability: No additional information for product

Bio-accumulative Potential: No additional information for product

Mobility in Soil: No additional information for product

Other Adverse Effects: None known.

13. DISPOSAL CONSIDERATIONS

Disposal instructions: Dispose of product in accordance with all local, state/provincial, and federal regulations.

14. TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 311/312: Hazard Categories for SARA 311/312 Reporting: Classified as per Section 2 of this SDS according to OSHA HazCom 2024 GHS classification.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

CERCLA Section 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state, and local regulations.

State Regulations

California Prop. 65: This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

16. OTHER INFORMATION

HMIS Rating:

HMIS Health:	2*
HMIS Flammability:	0
HMIS Physical Hazard:	0
HMIS Personal Protection:	X – See Section 8 of this SDS, and organization specific operating procedures.

*Chronic health hazard.

Revision History:

Date of Current Revision:	January 14, 2025
Revision Summary:	New SDS
Date of Previous Revision:	N/A