

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Material name: STAINMASTER Carpet Spot & Stain
Formula Reference: Remover PS04
Date: 06-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: 800-438-7688
Monday - Friday
9 am – 5 pm (ET)

2. HAZARDS IDENTIFICATION

GHS/HAZCOM 2024 Classification:

Health	Physical
Eye Damage Category 1 Skin Irritation Category 2	Not Hazardous

Label Elements



Danger!

H315 Causes skin irritation.

H318 Causes serious eye damage.

P264 Wash thoroughly after handling.

P280 Wear protective gloves, and eye protection.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 If skin irritation occurs: Get medical attention.

P362 + P364 Take off contaminated clothing and wash it before reuse.

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.

P310 Immediately call a POISON CENTER or doctor.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Hydrogen Peroxide	7722-84-1	1 - <5
Sodium Octanesulfonate	5324-84-5	0.5 – 1.5

The exact concentrations are a trade secret.

4. FIRST AID MEASURES

Eye Contact: Flush the eyes with large amounts of water for 20 minutes, while holding the eyelids open to assure that the entire surface is flushed. Get immediate medical attention.

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: None needed under normal use conditions. 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: Direct eye contact causes severe eye irritation and possible eye damage. Accompanied by redness, pain, and tearing. Causes skin irritation. Inhalation of mists may cause mild respiratory irritation.

Indication of immediate medical attention and special treatment, if needed: Seek immediate medical attention for eye contact.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Use water spray, fog, carbon dioxide, foam to extinguish.

Specific hazards arising from the chemical: Not classified as flammable or combustible. Not classified as an oxidizer but may release small amounts of oxygen which can promote combustion.

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. Remove ignition sources. Prevent contact with eyes. 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: Ventilate the area. Remove ignition sources. 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. Do not use combustible materials. Do not allow liquid to dry on combustible materials.

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. Avoid contact with eyes and skin. Use with recommended personal protective equipment as directed in Section 8 of this SDS. Wash hands after use. Keep away from combustible materials. 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. Store away

from acids, bases, and combustible materials. Do not store in contact with flammable or combustible materials. Protect containers from physical damage, sunlight, and excessive heat. Ensure adequate ventilation.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines:

Component	Exposure Limits
Hydrogen Peroxide	1 ppm TWA ACGIH TLV 1 ppm TWA OSHA PEL
Sodium Octanesulfonate	None Established

Engineering Controls: General room ventilation sufficient under normal use conditions.
Emergency eye wash and washing facilities should be available.

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: Wear chemical protective gloves.

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:	Colorless. Clear.
Odor:	Not determined
Melting/Freezing Point:	Not determined.
Boiling Point / Range:	Not determined.
Flammability:	Not flammable
Flammability Limits:	
LEL:	Not applicable
UEL:	Not applicable
Flash Point:	Not applicable.
Autoignition Temperature:	Not applicable
Decomposition Temperature:	Not determined.
pH:	Not determined.
Kinematic Viscosity:	Not determined.
Solubility:	Soluble
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.
Oxidizing Properties:	Weak oxidizing properties.
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, acids, and bases. Combustible materials.
Hazardous decomposition products:	May release small amounts of oxygen.

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALT EFFECTS:

Inhalation:	Inhalation of mists may cause mild respiratory irritation.
Skin Contact :	Causes skin irritation.
Eye Contact:	Contact causes irritation with redness, pain, and tearing.
Ingestion:	None expected.

Chronic Effects: None expected.

Eye Irritation/ Damage: Direct eye contact causes severe eye irritation and possible eye damage. Accompanied by redness, pain, and tearing.

Skin Irritation / Corrosivity : Causes 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): Not classified.

Aspiration: Not classified.

ACUTE TOXICITY VALUES:

Product ATE: LD50 Oral >2000 mg/kg.
LC50 Inhalation > 20 mg/l

Hydrogen Peroxide: LD50 Oral Rat 693.7 mg/kg
(70% Solution) Inhalation (GHS Point Estimate Value 11 mg/L).

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: This product is not expected to cause harm to the aquatic environment.

Hydrogen Peroxide: LC50 Fathead minnow (*Pimephales promelas*) 16.4 mg/L/96 hr.
EC50: *Daphnia pulex*: 2.4 mg/L/48 hr.

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 2012 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:	3
HMIS Flammability:	0
HMIS Physical Hazard:	0
HMIS Personal Protection:	X – See Section 8 of this SDS, and organization specific operating procedures.

Revision History:

Date of Current Revision:	January 06, 2025
Revision Summary:	Added HMIS Rating
Date of Previous Revision:	October 24, 2024