

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** STAINMASTER Hard Surface Floor Cleaner

**Formula Reference:** A004

**Date:** 06-January-2025

**Product use:** 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:** Not classified as hazardous.

**Label Elements:** None required.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Components                | CAS#     | PERCENT |
|---------------------------|----------|---------|
| 2-(2-butoxyethoxy)ethanol | 112-34-5 | <2      |

## 4. FIRST AID MEASURES

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

**Skin Contact:** None needed under normal use conditions. If irritation develops, wash skin with soap and water. Get medical attention if irritation persists.

**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:** Contact may cause mild eye and skin irritation. Inhalation of mists may cause mild respiratory irritation.

**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. 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 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. Avoid contact with the eyes. 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                                        |
|---------------------------|--------------------------------------------------------|
| 2-(2-butoxyethoxy)ethanol | 10 ppm TWA ACGIH TLV<br>(Inhalable fraction and vapor) |

**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, 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:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear suitable eye protection.

**Skin and body protection:** None required under normal use conditions.

Applicable for industrial settings only: Use personal protective equipment as required.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                 |                     |
|-------------------------------------------------|---------------------|
| <b>Physical state:</b>                          | Liquid              |
| <b>Color:</b>                                   | Not determined      |
| <b>Odor:</b>                                    | Not determined      |
| <b>Melting/Freezing Point:</b>                  | Not determined.     |
| <b>Boiling Point / Range:</b>                   | Not determined.     |
| <b>Flammability:</b>                            | Not flammable       |
| <b>Flammability Limits:</b>                     |                     |
| <b>LEL:</b>                                     | Not applicable      |
| <b>UEL:</b>                                     | Not applicable      |
| <b>Flash Point:</b>                             | >200° F (>93.33° C) |
| <b>Autoignition Temperature:</b>                | Not determined.     |
| <b>Decomposition Temperature:</b>               | Not determined.     |
| <b>pH:</b>                                      | 9.0                 |
| <b>Kinematic Viscosity:</b>                     | Not determined.     |
| <b>Solubility:</b>                              | Not determined      |
| <b>Partition Coefficient (n-octanol/water):</b> | Not determined.     |
| <b>Vapor Pressure:</b>                          | Not determined.     |
| <b>Evaporation Rate:</b>                        | Not determined.     |
| <b>Relative Vapor Density:</b>                  | Not determined.     |
| <b>Density (or Relative Density):</b>           | Not determined.     |
| <b>Particle Characteristics:</b>                | Not applicable      |

## 10. STABILITY AND REACTIVITY

|                                            |                         |
|--------------------------------------------|-------------------------|
| <b>Reactivity:</b>                         | Non-reactive            |
| <b>Chemical stability:</b>                 | Stable                  |
| <b>Possibility of hazardous reactions:</b> | None under normal use.  |
| <b>Conditions to avoid:</b>                | Incompatible materials. |
| <b>Incompatible materials:</b>             | Strong oxidizers.       |
| <b>Hazardous decomposition products:</b>   | Oxides of carbon.       |

## 11. TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS:

|                      |                                                            |
|----------------------|------------------------------------------------------------|
| <b>Inhalation:</b>   | Inhalation of mists may cause mild respiratory irritation. |
| <b>Skin Contact:</b> | May cause slight irritation.                               |
| <b>Eye Contact:</b>  | May cause slight irritation.                               |
| <b>Ingestion:</b>    | None expected.                                             |

**Chronic Effects:** None expected.

**Eye Irritation/ Damage:** Not classified. May cause mild irritation.

**Skin Irritation / Corrosivity:** Not classified. May cause slight 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.

2-(2-butoxyethoxy)ethanol: LD50 Oral Rat 2410 mg/kg

#### **12. ECOLOGICAL INFORMATION**

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

2-(2-butoxyethoxy)ethanol: LC50: *Lepomis macrochirus* 1300 mg/L/96 hr.  
EC50: *Daphnia Magna*: >100 mg/L/48 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, 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:              | 0                                                                              |
| HMIS Flammability:        | 0                                                                              |
| HMIS Physical Hazard:     | 0                                                                              |
| HMIS Personal Protection: | X – See Section 8 of this SDS, and organization specific operating procedures. |

### **Revision History:**

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| <b>Date of Current Revision:</b>  | January 06, 2025                         |
| <b>Revision Summary:</b>          | Added HMIS Rating. Update to Hazcom 2024 |
| <b>Date of Previous Revision:</b> | April 10, 2023                           |