1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 100307 Carpet Cleaner and Pre-Spotter
GENERAL USE: Carpet & Fabric Cleaner
PRODUCT DESCRIPTION: Carpet Cleaner
CHEMICAL FAMILY: Mixture

DISTRIBUTOR
Lighthouse for the Blind and Visually Impaired (7)
1155 Market Street, 10th Floor
San Francisco, CA 94103
Customer Service: 833-694-7422

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS
Eye Irritation, Category 2B
Skin Irritation, Category 3

GHS LABEL
Read label before use.

SIGNAL WORD: WARNING

HAZARD STATEMENTS
Harmful if swallowed or if inhaled.
Moderately irritating to eyes and skin.

PRECAUTIONARY STATEMENTS
General:
Wear gloves / safety glasses
Keep out of reach of children.
Wash hands before eating and wash before reuse.
Keep only in original packaging.

POTENTIAL HEALTH EFFECTS
EYES: Causes eye irritation, can cause burns if not treated promptly.
SKIN: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).
SKIN ABSORPTION: None Expected.
INGESTION: Nausea, diarrhea, gastrointestinal irritation
INHALATION: Prolonged or excessive inhalation may cause respiratory tract irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>~ 65 - 75</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>
# SAFETY DATA SHEET

## 100307 Carpet Cleaner and Pre-Spotter

<table>
<thead>
<tr>
<th>Substance</th>
<th>Concentration Range</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen Peroxide</td>
<td>~ 2 - 7</td>
<td>7722-84-1</td>
</tr>
<tr>
<td>Glycine, N-methyl-n-((1-oxodecyl) ), Sodium Salt</td>
<td>~ 2 - 7</td>
<td>137-16-6</td>
</tr>
<tr>
<td>1-octanesulfonic Acid, Sodium Salt</td>
<td>~ 2 - 7</td>
<td>5324-84-5</td>
</tr>
<tr>
<td>Alcohols, c10-14, Ethoxylated</td>
<td>~ 2 - 6</td>
<td>66455-15-0</td>
</tr>
<tr>
<td>C12-16 Ethoxylated Alcohol</td>
<td>~ 2 - 6</td>
<td>68551-12-2</td>
</tr>
<tr>
<td>Dipropylene Glycol Methyl Ether</td>
<td>~ 2 - 5</td>
<td>34590-94-8</td>
</tr>
<tr>
<td>1,2,3-propanetricarboxylic Acid, 2-hydroxy-</td>
<td>~ 1 - 5</td>
<td>77-92-9</td>
</tr>
<tr>
<td>Sodium iminodisuccinate</td>
<td>~ 1 - 3</td>
<td>144538-83-0</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>~ 0.2 - 2</td>
<td>1310-73-2</td>
</tr>
<tr>
<td>Tartrazine (FD&amp;C Yellow #5)</td>
<td>~ 0.001 - 0.01</td>
<td>1934-21-0</td>
</tr>
<tr>
<td>C.I. Acid Blue 80</td>
<td>~ 0.001 - 0.01</td>
<td>4474-24-2</td>
</tr>
</tbody>
</table>

## 4. FIRST AID MEASURES

**EYES:** Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

- **EYES:** Redness, watering
- **SKIN:** Irritation, redness, burning
- **SKIN ABSORPTION:** None Expected.
- **INGESTION:** Nausea, diarrhea, gastrointestinal irritation
- **INHALATION:** Irritating to the nose, throat and respiratory tract.

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Not Combustible

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, sulfur

**FIRE FIGHTING PROCEDURES:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not yet Determined

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb the liquid and scrub the area with detergent and water.
100307 Carpet Cleaner and Pre-Spotter

LARGE SPILL: Dike area in front of spill and contain for appropriate disposal.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

LAND SPILL: Not Established

AIR SPILL: None Expected.

SPECIAL PROTECTIVE EQUIPMENT: Wear protective gloves/protective clothing/eye protection/face protection.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Use only in a well ventilated area. Wash thoroughly after handling.

HANDLING: Do not get in eyes, on skin or clothing.

STORAGE: Store in a dry place. Store in a closed container.

STORAGE TEMPERATURE: Keep cool.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

<table>
<thead>
<tr>
<th>OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)</th>
<th>EXPOSURE LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Name</td>
<td>Type</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>OSHA PEL</td>
</tr>
<tr>
<td>Supplier OEL</td>
<td>TWA</td>
</tr>
<tr>
<td>STEL</td>
<td>NL</td>
</tr>
</tbody>
</table>

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Should wear eye protection, such as safety glasses

SKIN: Should wear gloves when handling.

RESPIRATORY: None needed under normal conditions of use with adequate ventilation. A NIOSH / MSHA chemical cartridge respirator should be worn if PEL or TLV is exceeded.

PROTECTIVE CLOTHING: Wear protective gloves/protective clothing/eye protection/face protection.

WORK HYGIENIC PRACTICES: Wash hands before eating and wash before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Clear liquid
SAFETY DATA SHEET

100307 Carpet Cleaner and Pre-Spotter

ODOR: Odor : Mild
COLOR: Green
pH: ~ 5 to 6
PERCENT VOLATILE: 80-90%
FLASH POINT AND METHOD: None to boiling
AUTOIGNITION TEMPERATURE: Not Established
VAPOR PRESSURE: Not Established
VAPOR DENSITY: Not Established
BOILING POINT: (210°F) to (220°F)
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: 1.02 to 1.05
(VOC): voc- 40 grams / L (concentrate), 1.0 grams / L (use dilution)

10. STABILITY AND REACTIVITY

REACTIVITY: None Expected.
HAZARDOUS POLYMERIZATION: Will not occur
STABILITY: Stable under normal use and storage conditions.
CONDITIONS TO AVOID: Excessive heat, contamination.
HAZARDOUS DECOMPOSITION PRODUCTS: Not Established
INCOMPATIBLE MATERIALS: Reducing agents, bleach, Strong alkaline materials

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Expected to biodegrade readily.
ECOTOXICOLOGICAL INFORMATION: Not Established
BIOACCUMULATION/ACCUMULATION: Not Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Always check with local authorities regarding disposal of chemical products
FOR LARGE SPILLS: Dike area in front of spill and contain for appropriate disposal.
EMPTY CONTAINER: Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME: Compounds, cleaning liquid,
NOT DOT Regulated
SAFETY DATA SHEET

100307 Carpet Cleaner and Pre-Spotter

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
311/312 HAZARD CATEGORIES: None
313 REPORTABLE INGREDIENTS: None

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: None

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CERCLA RQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>~ 0.2 - 2</td>
<td>1,000</td>
</tr>
</tbody>
</table>

TSCA (TOXIC SUBSTANCE CONTROL ACT)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS</th>
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<tbody>
<tr>
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<td>1310-73-2</td>
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TSCA STATUS: All components are listed on the TSCA inventory

CALIFORNIA PROPOSITION 65: No components listed

CARCINOGEN: No component of this product at levels of greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH or OSHA.

16. OTHER INFORMATION

PREPARED BY: G. Westlund    Date Revised: 06/07/2019

REVISION SUMMARY: This SDS replaces the 06/04/2017 SDS. Revised: Section 8: PERSONAL PROTECTIVE EQUIPMENT - EYES AND FACE.
SAFETY DATA SHEET

100307 Carpet Cleaner and Pre-Spotter

HMIS RATING

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>b</td>
</tr>
</tbody>
</table>

NFPA CODES

MANUFACTURER DISCLAIMER: The information contained is based upon our knowledge of the product at the date of publishing. Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet shall only be used and reproduced for prevention and security purposes. The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive. It is the responsibility of the handlers of the product to pass on to any subsequent persons who will come in contact with the product (usage, storage, cleaning of containers, other processes) the totality of information contained in this safety data sheet and necessary for safety at work, and for protection of health and environment.