SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

   MANUFACTURER: Griffin Bros., Inc.
   P.O. Box 7719
   Salem, OR 97303
   INFORMATION PHONE: (800) 456-4743

   For Medical and Chemical Emergencies
   CHEMTREC 1-800-424-9300
   PRODUCT NAME: Low Foam Floor Scrub
   PRODUCT NUMBER: G-118
   DATE PREPARED: 06/21/07
   LAST REVISION: 01/21/2015

2. HAZARDOUS IDENTIFICATION:

   EMERGENCY OVERVIEW: Corrosive
   GHS CLASSIFICATION:
   Skin: (Category 2)     Eyes: (Category 2A)     Acute Toxicity Oral: (Category 5)
   GHS Label elements, including precautionary statements
   SIGNAL WORD: Warning
   HAZARD STATEMENT(S):
   H303: May be harmful if swallowed
   H315: Causes skin irritation
   H319: Causes serious eye irritation
   H333: May be harmful if inhaled
   PRECAUTIONARY STATEMENT(S):
   P262 Do not get in eyes, on skin, or on clothing.
   P280: Wear protective gloves/protective clothing/eye protection/face protection.
   P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
   P303+P361+P353: IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.
   P304+P340: IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
   P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
   P333+P313: IF INHALATION: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.
   P337+P313: IF SKIN irritation or rash occurs: Get medical advice/attention.
   POTENTIAL HEALTH EFFECTS
   EYE CONTACT: Can cause severe eye irritation
   INHALATION: Irritating to the nose, throat, and respiratory tract.
   INGESTION: Swallowing the liquid can be irritating to the gastrointestinal tract.
   SKIN CONTACT: May cause irritation.

   USES: Floor Cleaner

   Restrictions: None Known

3. COMPOSITION/INFORMATION ON INGREDIENTS:

   Chemical Name | CAS #  | Range Wt
   SODIUM HYDROXIDE | 1310732 | 1 – 2%
   2-BUTOXY ETHANOL | 111762 | 3 – 6 %
   ETHANOLAMINE | 141435 | 1 – 2 %

4. FIRST AID MEASURES:

   EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open while flushing the eyes. Get medical attention.
   INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
   INGESTION: If swallowed, dilute with water and get medical attention. Never give anything by mouth to an unconscious or convulsing person.
   SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.
   AGGRAVATED MEDICAL CONDITIONS: Pre-existing skin or respiratory conditions. Repeated overexposure may cause kidney and liver exposure.
   SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES:

   EXTINGUISHING MEDIA: Water fog, dry chemical foam or carbon dioxide. Use extinguishing media appropriate for surrounding fire.
   SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and a NIOSH-approved self-contained breathing apparatus with full face piece operated in a pressure positive mode.
   UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.
   COMBUSTION PRODUCTS: N/A
6. ACCIDENTAL RELEASE MEASURES:
STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

7. HANDLING AND STORAGE:
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Protect from freezing. Follow all SDS/label precautions even after container is emptied because it may retain product residues.
OTHER PRECAUTIONS: For industrial use only. Keep away from children. Keep containers closed while not in use.

8. EXPOSURE CONTROL / PERSONAL PROTECTION:
EXPOSURE GUIDELINES:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>ACGIH STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hydroxide</td>
<td>2mg/m³</td>
<td>2mg/m³</td>
<td>n/a</td>
</tr>
<tr>
<td>2-Butoxy Ethanol</td>
<td>50ppm(240mg/M3)(SKIN)</td>
<td>25ppm(121mg/M3)(SKIN)</td>
<td>n/a</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>3ppm (6mg/M3)</td>
<td>3ppm (7.5mg/M3)</td>
<td>6ppm (15mg/M3)</td>
</tr>
</tbody>
</table>

PERSONAL PROTECTIVE EQUIPMENT:
RESPIRATORY PROTECTION: Wear a NIOSH/MSHA approved respirator appropriate for vapor concentration at point of use.
PROTECTIVE GLOVES: Rubber or other impervious material with gauntlets.
VENTILATION: Local exhaust sufficient to keep exposure below TLV.
WORK / HYGENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
EYE PROTECTION: If splashing is probable safety glasses with side shields (or goggles)
OTHER PROTECTIVE EQU: Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.

9. PHYSICAL AND CHEMICAL PROPERTIES:
INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

- **Appearance:** Clear colorless Liquid
- **Odor:** Slight odor
- **pH:** 11 +/- 0.5
- **Melting point/freezing point:** No data available.
- **Initial boiling point and boiling range:** 210 deg F
- **Flash point:** Not applicable
- **Evaporation rate:** >1.
- **Upper/lower flammability or explosive limits:** Not applicable

**Other:** No other data is available for this product.

10. STABILITY AND REACTIVITY:
STABLE: Stable
INCOMPATIBILITY: Strong acidic and strong oxidizing compounds
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon.
HAZARDOUS POLYMERIZATION: Will Not Occur
CONDITIONS TO AVOID: None Known

11. TOXICOLOGICAL INFORMATION: No data available
12. ECOLOGICAL INFORMATION: No data available
13. DISPOSAL CONSIDERATIONS: Dilute with large amounts of water, neutralize with dilute acid, and dispose to municipal or industrial waste treatment facility in accordance with applicable regulations.

14. TRANSPORT INFORMATION:

<table>
<thead>
<tr>
<th>Regulation</th>
<th>UN No.</th>
<th>Proper Shipping Name</th>
<th>Transport Hazard Class(es)</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>US DOT</td>
<td>n/a</td>
<td>Non-Regulated Material, Liquid</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>ERG No.</td>
<td>154</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION: No data available.

16. OTHER INFORMATION:
HMIS INFORMATION: HEALTH: 2 FLAMMABILITY: 0 PHYSICAL HAZARD: 0 PROTECTIVE: B
NFPA INFORMATION: TOXICITY: 2 FIRE: 0 REACTIVITY: 0 SPECIAL: C

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