**Neutralizer Floor Neutralizer and Cleaner**

**Material Safety Data Sheet (MSDS)**

**Specialty Cleaners**

---

**SECTION I ► PRODUCT IDENTIFICATION**

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Type</th>
<th>WHMIS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neutralizer</td>
<td>Floor Neutralizer and Cleaner</td>
<td>D2B</td>
</tr>
</tbody>
</table>

---

**SECTION II ► HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Cas Registry No.</th>
<th>%</th>
<th>Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urea Monohydrochloride</td>
<td>506-89-8</td>
<td>1-5</td>
<td>LD50(Oral, Rat) 1121 mg/Kg</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>68991-48-0</td>
<td>0.5-1.0</td>
<td>LD50(Oral, Rat) &gt;2000mg/Kg</td>
</tr>
</tbody>
</table>

---

**SECTION III ► PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Odour</th>
<th>pH</th>
<th>Boiling Point</th>
<th>Specific Gravity</th>
<th>Solubility in Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear colourless liquid</td>
<td>Scented</td>
<td>&lt;1.0</td>
<td>100 °C</td>
<td>1.0</td>
<td>100 %</td>
</tr>
</tbody>
</table>

---

**SECTION IV ► FIRE AND EXPLOSION HAZARD DATA**

- **Flash Point (°C):** None
- **Extinguising media:** Not Applicable
- **Special fire fighting procedures:** None
- **Unusual fire and explosion hazards:** None

---

**SECTION V ► TOXICOLOGICAL PROPERTIES**

- **HAZARD RATING:**
  - Health = 2
  - Flammability = 0
  - Reactivity = 0

<table>
<thead>
<tr>
<th>Swallowing</th>
<th>Inhalation</th>
<th>Skin Absorption</th>
<th>Skin Contact</th>
<th>Eye Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slightly Toxic</td>
<td>Slight Irritant</td>
<td>Not Applicable</td>
<td>Slight to Moderate irritant</td>
<td>Irritant</td>
</tr>
</tbody>
</table>

---

**SECTION VI ► FIRST AID MEASURES**

- **Ingestion:** Drink 3-4 glasses of milk or water. Call a physician.
- **Inhalation:** Remove to fresh air. Call a physician.
- **Skin:** Flush with water for 15 minutes. If irritation persists, call a physician.
- **Eyes:** Flush with water for at least 15 minutes. Call a physician immediately.

---

**SECTION VII ► REACTIVITY DATA**

- **Stable:** Yes
- **Conditions to avoid:** None
- **Incompatibility with other materials:** Strong Alkali, oxidizers, chlorates, nitrates, hypochlorites
- **Hazardous decomposition products:** oxides of carbon, nitrogen and chlorine
- **Hazardous polymerization:** Will not occur.

---

**SECTION VIII ► PREVENTIVE MEASURES**

- **Hand protection:** Yes (Wear chemical resistant gloves)
- **Eye protection:** Yes (Wear safety glasses with side shields)
- **Ventilation:** General
- **Respiratory protection:** None
- **Other protective equipment:** In case of spills, wear chemical resistant apron and boots.
- **Steps to be taken in case material is released or spilled:** Mop up spillage. Rinse spill area with water and allow to dry.
- **Waste disposal method:** Flush with water into waste systems in accordance with municipal, provincial and federal regulations.
- **Precautions to be taken in handling and storage:** Normal handling processes. Inside storage at 4-40 °C recommended.
- **Other precautions:** Follow label use instructions.

- **UN:** Not Applicable
- **TDG Class:** None
- **Packing Group:** Not Applicable
- **TDG Emergency Telephone Number:** 613-996-6666 (COLLECT)

---

**SECTION IX ► PREPARATION DATA**

<table>
<thead>
<tr>
<th>Prepared by:</th>
<th>Last updated:</th>
<th>Location:</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. Mikoluk</td>
<td>June 1, 2015</td>
<td>Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861</td>
</tr>
</tbody>
</table>
Neutralizer
Floor Neutralizer and Cleaner

“Its effective penetrating action conditions floors by neutralizing and cleaning stripper residues before applying a water emulsion floor sealer or finish. May also be used to remove ice melter residues.”

FEATURES AND BENEFITS

**Powerful:** Reduces alkalinity to a minimum, conditioning the floor prior to floor finish or sealer application.

**Diversified:** Excellent to remove salt deposits on floors during the winter months.

**Environment Friendly:** Phosphate and A.P.E. free.

**Pleasant fragrance:** No strong fumes, fresh and clean fragrance.

WHERE TO USE

Can be used on all floor types

HOW TO USE

Mix Neutralizer 1:320 with cold water. Use as the final rinse solution following floor finish removal or as a floor cleaner to remove salt residues. Rinse with potable water if floor finish is to be applied.

*Note: Adjust rates to suit your cleaning needs.*

SPECIFICATIONS

**Appearance:** Clear colourless liquid

**Fragrance:** Scented

**Viscosity:** As water

**pH (conc.):** <1.0

**WHMIS:** Yes

**TDG:** No