1. Identification

Product Identity: **Fortress Floor Finish**
Recommended Use: Water-borne floor polish

Producer / Distributor
Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

Telephone Number for Information: 651-481-1900
Emergency Telephone Number: 800-255-3924

2. Hazard Identification

Classification:
- Health Class:
  - Mild Skin Irritation Category 3
  - Eye Irritant Category 2
  - Specific Target Organ Toxicity - Repeated Exposure Category 2

Physical Class:

Environment Class:

Label Symbols:

Signal Word: Warning

Hazard Statements:
- Causes mild skin irritation.
- Causes eye irritation.
- May cause damage to central nervous system, liver, and/or kidneys through prolonged or repeated exposure.

Precautionary Statements:
- Do not breathe dust/fume/gas/mist/vapors/spray.
- Wash hands thoroughly after handling.
- If skin irritation occurs: Get medical attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical attention.
- Get medical attention if you feel unwell.
- Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Percent by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emulsified Acrylic Polymers</td>
<td>Proprietary</td>
<td>10 - 30</td>
</tr>
<tr>
<td>Diethylene Glycol Monoethyl Ether</td>
<td>111-90-0</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Dipropylene Glycol Methyl Ether</td>
<td>34590-94-8</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Tributoxyethyl Phosphate</td>
<td>78-51-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Emulsified Polymer Wax</td>
<td>Proprietary</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Polyurethane Dispersion</td>
<td>Proprietary</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60 - 100</td>
</tr>
</tbody>
</table>

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable
Special Fire Fighting Procedures: Not Applicable
Unusual Fire and Explosion Hazards: Not Applicable

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.
7. **Handling and Storage:**
   - **Handling:** Keep from freezing. Keep out of reach of children.
   - **Storage:** Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

8. **Exposure Controls / Personal Protection:**
   - **Exposure Limits**
     - **Ingredients**
       - Dipropylene Glycol Methyl Ether
       - **CAS Number:** 34590-94-8
       - **Osha PEL:** 100 ppm
       - **ACGIH TLV:** 100 ppm
   - **Exposure Controls**
     - Normal good ventilation is sufficient
   - **Personal Protective Equipment:**
     - **Eye Protection:** Approved Safety Goggles or Glasses
     - **Skin Protection:** Chemical Resistant Rubber Gloves
     - **Respiratory Protection:** Not required, Avoid breathing spray mist

9. **Physical and Chemical Properties:**
   - **Physical State:** Liquid
   - **Appearance:** Milky White
   - **Odor:** Mild Acrylic
   - **Solubility:** Complete
   - **Evaporation Rate:** NA
   - **Vapor Pressure (MM HG):** NA
   - **Vapor Density (Air = 1):** > 1
   - **pH:** 9 - 10
   - **Specific Gravity (H2O = 1):** 1.028
   - **Flammability:** None
   - **Flash Point:** None
   - **Boiling Point:** > 212° F (100°C)
   - **%volatile:** 81%

10. **Stability and Reactivity:**
    - **Chemical Stability:** Stable
    - **Possibility of Hazardous Reactions:** None are known
    - **Incompatibility (Materials to Avoid):** None are known
    - **Hazardous Decomposition or By-products:** None
    - **Hazardous Polymerization:** Will not Occur
    - **Conditions to Avoid:** None are known

11. **Toxicological Information:**
    - **Signs and Symptoms of Overexposure:** Causes irritation on contact
    - **Acute Effects:**
      - **Eye Contact:** Causes irritation on contact
      - **Skin Contact:** Causes mild irritation on prolonged or repeated contact
      - **Inhalation:** None Known
      - **Ingestion:** May be harmful if swallowed
    - **Target Organ Effects:** Central nervous system, Liver, Kidneys
    - **Chronic Effects:** May cause damage to central nervous system, liver, and/or kidneys through prolonged or repeated exposure.
    - **Acute Toxicity Values:**
      - Oral LD ₅₀ > 5000 mg/kg
      - Dermal LD ₅₀ > 5000 mg/kg
      - Inhalation (Vapor) LC ₁₅ --- Vapors Considered Non-T

12. **Ecological Information:**
    - **Persistence and Degradability:** Not Available
    - **Bio Accumulative Potential:** Not Available
    - **Mobility in Soil:** Not Available
    - **Aquatic Toxicity:** Not Available

13. **Disposal Considerations:**
    - Solution may contain zinc. For material not used in normal use, Coagulate with ferric chloride or sulfate and then lime. Decant the clear liquid to a sanitary sewer. Dispose of the coagulum by sanitary landfill or incinerator. Follow all existing pollution control ordinances.

14. **Transportation Information:**
    - **UN Number:** None
    - **Shipping Name:** Buffing or Polishing Compound
    - **Transport Hazard Class:** None
    - **Packing Group:** None
    - **Marine Pollutant:** NO
15. **Regulatory Information:**
   - **TSCA Status:** All ingredients listed
   - **Clean Water Act:** None of the chemicals in this product are listed under the CWA
   - **Clean Air Act:** Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0)) is listed as a hazardous air pollutant (HAP)
   - **CERCLA Reportable Quantity:** None
   - **SARA Title III Information:**
     - **Section 302 Extremely Hazardous Chemicals:** None Listed
     - **Section 311 / 312 Hazard Category:** Immediate Health
     - **Section 313 Toxic Chemicals:** Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0))
   - **State Regulations:** None
   - **International Regulations:** WHMIS Controlled Product Hazard Class: D2B

16. **Other Information:**
   - **Prepared By:** Eric Scholl
   - **Telephone Number:** 651-481-1900
   - **Revision Date:** 3/7/2016
   - **Supersedes:** 6/7/2013

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