1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** 4 Floor Mate  
**GENERAL USE:** All purpose cleaner  
**PRODUCT DESCRIPTION:** All Surface Neutral Cleaner  
**CHEMICAL FAMILY:** Detergent blend  

**DISTRIBUTOR**  
Simplex Products  
6 Commercial St.  
Sharon, MA 02067  
**Customer Service:** 781-784-8484  

**24 HR. EMERGENCY TELEPHONE NUMBERS**  
**CHEM-TEL (Medical and Transportation):** 800-255-3924  
**POISON CONTROL CENTER (Medical):** 800-222-1222  

2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATIONS**  
**Health:**  
Eye Irritation, Category 2B  

**GHS LABEL**  
**SIGNAL WORD:** WARNING  

**HAZARD STATEMENTS**  
H320: Causes eye irritation.  

**PRECAUTIONARY STATEMENT(S)**  
**Prevention:**  
P262: Do not get in eyes, on skin, or on clothing.  
P264: Wash hands thoroughly after handling.  
P102: Keep out of reach of children.  

**Response:**  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  

**Storage:**  
P404: Store in a closed container.  

**Disposal:**  
P501: Dispose of contents/container according to all local, state and Federal regulations.  

**EMERGENCY OVERVIEW**  
**PHYSICAL APPEARANCE:** Pink Liquid  
**IMMEDIATE CONCERNS:** Eye irritant  

**POTENTIAL HEALTH EFFECTS**  
**EYES:** Contact causes eye irritation.  
**SKIN:** Skin irritant with prolonged or repeated contact.  
**SKIN ABSORPTION:** None Expected.  
**INGESTION:** Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea, vomiting, diarrhea.
INHALATION: None Expected.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.
CARCINOGENICITY: No listed substance
MUTAGENICITY: None known.

ROUTES OF ENTRY: Ingestion, eye

CANCER STATEMENT: No listed substance
WARNING CAUTION LABELS: None

PHYSICAL HAZARDS: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary Alcohol Ethoxylate</td>
<td>5 - 10</td>
<td>84133-50-6</td>
</tr>
<tr>
<td>C8-C10 ethoxylated, propoxylated alcohols</td>
<td>0 - 5</td>
<td>68603-25-8</td>
</tr>
<tr>
<td>Sodium Xylene Sulfonate</td>
<td>0 - 5</td>
<td>1300-72-7</td>
</tr>
<tr>
<td>Potassium Citrate</td>
<td>0 - 3</td>
<td>6100-05-6</td>
</tr>
<tr>
<td>Dye</td>
<td>&lt; 0.1</td>
<td>N/A</td>
</tr>
<tr>
<td>Water</td>
<td>85 - 90</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.
INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.
INHALATION: No special requirements.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Burning sensation with tearing, redness.
SKIN: Redness and itching sensation.
INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.
INHALATION: No known significant effects or critical hazards.
ACUTE TOXICITY: None known.
CHRONIC EFFECTS: No known significant effects or critical hazards.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable
EXTINGUISHING MEDIA: No special requirements.
EXPLOSION HAZARDS: None
FIRE FIGHTING PROCEDURES: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.
LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.
ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways.
LAND SPILL: Avoid discharge to soil.
7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.
HANDLING: Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.
STORAGE: Store in closed container in an area inaccessible to children.
STORAGE TEMPERATURE: Store at ambient temperatures.
STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special requirements.
PERSONAL PROTECTIVE EQUIPMENT
   EYES AND FACE: Safety glasses with side shields.
   SKIN: Rubber or other chemical resistant gloves.
   RESPIRATORY: NA = Not Applicable
   PROTECTIVE CLOTHING: NA = Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Characteristic
ODOR THRESHOLD: Not Established
COLOR: Pink
pH: 6.0 to 7.0
PERCENT VOLATILE: >75
FLASH POINT AND METHOD: None
FLAMMABLE LIMITS: N/A
AUTOIGNITION TEMPERATURE: NA = Not Applicable
VAPOR PRESSURE: ~ 20 mm Hg at (68°F)
VAPOR DENSITY: ~ 1 Air = 1
BOILING POINT: 212° F; 100° C
FREEZING POINT: 32° F; 0° C
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: (Water =1) 1.0
DENSITY: 8.55 at (68°F)
SPECIFIC GRAVITY: 1.025 grams/ml.
VISCOITY: Water thin.
(VOC): None

10. STABILITY AND REACTIVITY

REACTION: Yes
HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: No known significant effects or critical hazards.
CONDITIONS TO AVOID: Strong oxidizing materials.
HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.
INCOMPATIBLE MATERIALS: Strong oxidizers
11. TOXICOLOGICAL INFORMATION

ACUTE

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ORAL LD&lt;sub&gt;50&lt;/sub&gt; (rat)</th>
<th>DERMAL LD&lt;sub&gt;50&lt;/sub&gt; (rabbit)</th>
<th>INHALATION LC&lt;sub&gt;50&lt;/sub&gt; (rat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary Alcohol Ethoxylate</td>
<td>&gt; 412 mg/kg (rat)</td>
<td>&gt; 14000 mg/kg (rabbit)</td>
<td>1.06 mg/l (Rat), Aerosol</td>
</tr>
<tr>
<td>C8-C10 ethoxylated, propoxylated alcohols</td>
<td>447 to 847 mg/kg (rat)</td>
<td>~ 4000 mg/kg (rabbit)</td>
<td></td>
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</tbody>
</table>

EYES: Not Established

DERMAL LD<sub>50</sub>: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

INHALATION LC<sub>50</sub>: No known significant effects or critical hazards.

EYE EFFECTS: Mild to moderate eye irritant.

SKIN EFFECTS: May irritate skin with prolonged or repeated contact.

CHRONIC: No known significant effects or critical hazards.

IRRITATION: Not Established

SENSITIZATION: No known significant effects or critical hazards.

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: Not Established

AQUATIC TOXICITY (ACUTE): Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: Any method in accordance with local, state, and federal laws. Best method is to recycle or reuse for intended purpose.

EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated.

U.S. CUSTOMS HARMONIZATION NUMBER: 3402.90.10.00

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute

FIRE: No  PRESSURE GENERATING: No  REACTIVITY: No  ACUTE: Yes  CHRONIC: No

313 REPORTABLE INGREDIENTS: None
302/304 EMERGENCY PLANNING

EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)
TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CALIFORNIA PROPOSITION 65: No listed substance

CARCINOGEN: No listed substance

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department  Date Prepared: 05/06/2015

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th>NFPA CODES</th>
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<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
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<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>
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</table>

MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.