SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Product (Trade) Name: General Purpose Cleaner
Manufacturer's Name: The ServiceMaster Company
Address: One ServiceMaster Way, Downers Grove, IL 60515
Emergency Telephone No.: 800/555-5053
Chemical Name and Synonyms: N/A
Chemical Family: N/A
Formula: N/A
DOT Hazard Class: Non-Hazardous
DOT ID Number: N/A

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
<th>WT by %</th>
<th>OSHA PEL</th>
<th>TLV-TWA</th>
<th>ACGIH Limit</th>
<th>OSHA, ACGIH Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanolamine</td>
<td>111-42-6</td>
<td>1-3</td>
<td>5 ppm</td>
<td>3 ppm</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>Nonylphenoxypoly (ethylenoxy) ethanol</td>
<td>9016-45-9</td>
<td>1-3</td>
<td>5 ppm</td>
<td>3 ppm</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 0.1% in the substance is a listed carcinogen. Information concerning ingredients identified as "proprietary" will be made available as provided in 29 CFR 1910.1200(f).

SECTION III - PHYSICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/D</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/D</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>1.00</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.054</td>
</tr>
<tr>
<td>Percent Volatile by Weight</td>
<td>95.68</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/D</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Clear blue liquid with floral fragrance.</td>
</tr>
<tr>
<td>pH of Concentrate</td>
<td>10.0</td>
</tr>
<tr>
<td>pH Diluted for Use</td>
<td>10.0</td>
</tr>
</tbody>
</table>

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Test, Closed Test)</td>
<td>&gt; 175°F</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>LEL: N/A, UEL: N/A</td>
</tr>
<tr>
<td>Extinguishing Media:</td>
<td>Not combustible. Use media appropriate to materials actually involved in fire.</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures:</td>
<td>Self-contained breathing apparatus should be used when fighting fires involving chemicals.</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards:</td>
<td>None known.</td>
</tr>
</tbody>
</table>

SECTION V - HEALTH HAZARD DATA

Primary Route(s) of Exposure: Skin and eye contact.
Threshold Limit Value: N/D for mixture. See section II for TLV of hazardous ingredients.
Effects of Overexposure: - Acute: By Inhalation:
Inhalation of mist can cause irritation to mucous membranes, anorexia, and nausea. Possible irritation or damage to upper respiratory tract. Direct contact with eyes can cause severe irritation. May cause permanent damage.
By Eye Contact:
Gastrointestinal irritation. Can cause to mucous membranes. Can result from repeated or prolonged contact.
By Ingestion:
By Skin Contact:
- Chronic: None known.
- Medical Conditions Generally Aggravated by Exposure: Some pre-existing skin and respiratory disorders.

Emergency and First Aid Procedures:
- For Inhalation: If irritation persists, get medical attention. Do not induce vomiting. Drink large quantities of water. If available, drink several glasses of milk. Get medical attention.
- For Eye Contact: Immediately flush affected area with water for 15 minutes. If irritation persists, see a doctor.
- For Ingestion: Do not induce vomiting.· Drink large quantities of water. If available, drink several glasses of milk. Get medical attention.
- For Skin Contact: Immediately flush affected area with water for 15 minutes. If irritation persists, see a doctor.

SECTION VI - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): Strong oxidizers, strong acids, strong bases, strong oxidizing and reducing agents, strong acids, strong bases.
Hazardous Decomposition Products: None.
Hazardous Polymerization: Will not occur.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: For handling product after dilution for use:
Respiratory Protection: - Use of NIOSH-approved dust and mist respirators. Use of NIOSH-approved dust and mist respirators. Use of NIOSH-approved dust and mist respirators.
Ventilation: - Use in well-ventilated area or provide sufficient local exhaust to maintain exposure below TLV (see Section II). Use in well-ventilated area or provide sufficient local exhaust to maintain exposure below TLV (see Section II).
Protective Gloves: - NBR or rubber. Use of NIOSH-approved dust and mist respirators.
Eye Protection: - Chemical splash googles. Use of NIOSH-approved dust and mist respirators.
Other Protective Equipment: - Apron or impervious clothing as needed to prevent skin contact. Use of NIOSH-approved dust and mist respirators.

SECTION VIII - SPECIAL PROTECTION INFORMATION

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store separate from strong acids. Other precautions: Avoid eye and skin contact. Wash thoroughly after using.

SECTION X - ADDITIONAL INFORMATION

SARA 313 Information: This product contains the following substances which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372:

Chemical Name | CAS Number | Concentration
--- | --- | ---
N/A | N/A | N/A

Prepared By: Vincent Dima
Title: Vice President, Technical Services
Commercial Products Division

Approved By: Occupational Safety and Health Coordinator
Date Prepared: 02/23/93