MATERIAL SAFETY DATA SHEET
(Complies with 29 CFR 1910.1200)
1/708/964-1300

SECTION I

Product (Trade) Name: KitchenBrite Detergent Sanitizer
EPA Registration Number: 1839-81-510
Manufacturer's Name: The ServiceMaster Company
Address: One ServiceMaster Way, Downers Grove, IL 60515
Emergency Telephone No: 708/964-1300
Chemical Name and Synonyms: N/A
Chemical Family: N/A
Formula: DOT Hazard Class - Nonhazardous
DOT ID Number: None

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No.</th>
<th>Wt. by %</th>
<th>OSHA PEL</th>
<th>TLV-TWA</th>
<th>ACGIH</th>
<th>Other Limit</th>
<th>Listed As Carcinogenic By IARC, NTP, OSHA, ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quaternary ammonium chlorides</td>
<td>6839-01-5*</td>
<td>9-10</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>None</td>
<td>No</td>
</tr>
<tr>
<td>Nonylphenoxypoly(ethyleneoxy)ethanol</td>
<td>9016-45-9</td>
<td>4-9</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>None</td>
<td>No</td>
</tr>
<tr>
<td>Ethylene diamine tetraacetic acid</td>
<td>64-02-8</td>
<td>2-4</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>None</td>
<td>No</td>
</tr>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>2-4</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>None</td>
<td>No</td>
</tr>
</tbody>
</table>

*Also 68356-79-6

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 1%, or greater 0.1% if the substance is a listed carcinogen. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200.

SECTION II - PHYSICAL DATA

- Boiling Point (°F): >212
- Specific Gravity (H₂O = 1): 1.05
- Vapor Pressure (mm Hg): N/D
- % Volatile by Weight: 83
- Vapor Density (Air = 1): >1
- Evaporation Rate: <1
- pH of Concentrate: 11.2-11.5
- Appearance and Odor: Odorless, transparent, red liquid.

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

- Flash Point (Tag. Closed Tester): >150°F
- Flammable Limits: LEL: UEL: N/A N/A
- Extinguishing Media: Water, CO₂
- Special Fire Fighting Procedures: None known.
- Unusual Fire and Explosion Hazards: None known.

SECTION V -- HEALTH HAZARD DATA

- Primary Route(s) of Exposure: Skin contact.
- Threshold Limit Value: N/D for mixture. See Section II for TLV for hazardous ingredients.
- Effects of Overexposure:
  - Acute: By Inhalation: None expected - no data found.
  - By Eye Contact: Possible irritant, may cause eye damage.
  - By Ingestion: Possible gastrointestinal irritation, vomiting, and diarrhea. Also possible apprehension, restlessness, confusion, muscle weakness and respiratory difficulty.
  - By Skin Contact: Possible irritant.

- Chronic: None known.
- Medical Conditions Generally Aggravated by Exposure: None

SECTION VI -- REACTIVITY DATA

- Stability: Stable.
- Conditions to Avoid: None known.
- Incompatibility (Materials to Avoid): None known.
- Hazardous Decomposition Products: None known.
- Hazardous Polymerization: Will not occur.

SECTION VII -- SPILL OR LEAK PROCEDURES

- Steps To Be Taken In Case Material Is Released Or Spilled: Add absorbent. Remove with shovel.
- Waste Disposal Method: Contact local EPA office for information on disposal of pesticide products.
- Hazardous Waste Classification: None.

SECTION VIII -- SPECIAL PROTECTION INFORMATION

- For Handling Product as Supplied:
  - Respiratory Protection: Not normally required.
  - Normal ventilation is satisfactory.
  - Ventilation: NBR.
  - Protective Gloves: Chemical splash goggles.
  - Eye Protection: Not normally required.
  - Other Protective Equipment: Not normally required.

- For Handling Product After Dilution For Use:
  - Respiratory Protection: Not normally required.
  - Normal ventilation is satisfactory.
  - Ventilation: For prolonged or repeated use - NBR or rubber.
  - Protective Gloves: Not normally required.
  - Eye Protection: Not normally required.
  - Other Protective Equipment: Not normally required.

SECTION IX -- SPECIAL PRECAUTIONS

- Precautions To Be Taken In Handling And Storing: None known.
- Other Precautions: None.

- Prepared By: James R. Keith
- Title: Occupational Safety and Health Coordinator
- Date Prepared: June 26, 199_
- Supersedes previous form dated April 16, 199_