**MATERIAL SAFETY DATA SHEET**

**SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION**

**Responsible Party:** Canberra Corporation  
**Product Name:** ACTION AQUA SHEEN STAINLESS STEEL CLEANER  
**Address:** 3610 Holland-Sylvania Rd.  
**Date Prepared:** 12-23-03  
**Emergency Telephone No.:** 1-419-841-6616

**SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS #'s</th>
<th>WT%</th>
<th>PEL</th>
<th>TWA-TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy Alkylate Naphtha</td>
<td>64741-65-7</td>
<td>10-15</td>
<td>500 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>Isoparaffinic Solvent</td>
<td>64741-66-8</td>
<td>10-15</td>
<td>N/E</td>
<td>400</td>
</tr>
<tr>
<td>Mineral Oil</td>
<td>8042-47-5</td>
<td>1-5</td>
<td>N/E</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Liquefied Petroleum Gas (LPG)</td>
<td>68476-85-7</td>
<td>5-10</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

*THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR Part 372*

**NFPA RATING - HEALTH:** 1  **FLAMMABILITY:** 4  **REACTIVITY:** 0  **PERSONAL PROTECTION EQPT:** A

**SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS**

- **Boiling Point:** N/A  
- **Specific Gravity (H₂O = 1):** <1.0  
- **Vapor Pressure:** 120 psig at 130°F  
- **Vapor Density (Air=1):** >1  
- **Solubility in Water:** Appreciable  
- **Appearance and Fragrance:** Aerosol spray with characteristic odor.

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

- **Aerosol Flammability:** Non-Flammable as described by 16 CFR 1500.45.  
- **Flammable Limits:** LEL – 1.8  
- **UEL – 9.2**  
- **Extinguishing Media –** CO₂/Foam or dry chemical.  
- **Special Fire Fighting Procedures –** Containers should be cooled with water to prevent pressure build-up.  
- **Unusual Fire and Explosion Hazards –** Heated cans may burst

**SECTION V – PHYSICAL HAZARDS**

- **Stability:** Unstable  
- **Incompatibility (Materials to Avoid):** Oxidizing agents  
- **Hazardous Decomposition Products or By-products:** Toxic chemicals may be formed in small amounts.  
- **Polymerization:** Will not Occur

**SECTION VI – HEALTH HAZARDS**

- **Route(s) of Entry:** Inhalation? X  
- **Skin? X**  
- **Ingestion? X**  
- **Eyes? X**  

**Health Hazards (1. Acute and 2. Chronic):**  
1. **ACUTE:** Harmful if swallowed. Eye and skin irritant.  
2. **CHRONIC:** None Known.  

- **Chemical Listed as Carcinogen:** National Toxicology Program  
- **I.A.R.C.:** No  
- **OSHA:** No  

**Signs and Symptoms of Exposure:** Skin: May cause irritation and defatting of skin on prolonged contact. Eyes: Burning and irritation. Inhalation: High vapor concentration may result in depression, headache, dizziness, nausea, Ingestion: Vomiting which could cause aspiration pneumonitis. Emergency and First Aid Procedures – **EYE CONTACT:** Flush with large quantities of water, seek medical attention if irritation occurs. **SKIN:** Wash affected areas with soap and water, seek medical attention if irritation occurs, **INHALATION:** Remove to fresh air and provide oxygen if breathing is difficult. **INGESTION:** Seek medical attention.

**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to be Taken in Case Material is Released or Spilled:** Mop up or otherwise absorb and hold for disposal.  
**Waste Disposal Method:** Do not puncture or incinerate containers. Dispose of in accordance with local, state and federal regulations.  
**Precautions to be Taken in Handling and Storing:** Avoid breathing vapors. Keep out of reach of children. Use with adequate ventilation. Store as level 2 Aerosol (NFPA 30 B)

**SECTION VIII – CONTROL MEASURES**

**Respiratory Protection:** No special requirements.  
**Ventilation:** Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limits.  
**Protective Gloves:** Not normally required.  
**Eye Protection:** Safety glasses recommended.  
**Other Protective Clothing or Equipment:** Not Required  
**Work/Hygiene Practices:** Ensure strict sanitary are conformed to when using chemicals.

**NOTICE:** NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.