

**1. Identification****Product Identity:** 950 Bowl Cleaner**Recommended Use:** Acid Cleaner**Producer / Distributor**Multi-Clean  
600 Cardigan Road  
Shoreview, MN 55126**Telephone Number for Information:** 651-481-1900**Emergency Telephone Number:** 888-255-3924

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**2. Hazard Identification****Classification:****Health Class**Skin Corrosion Category 1  
Serious Eye Damage Category 1**Physical Class**

Corrosive to Metal

**Environment Class****Label****Symbols****Signal Word** Danger**Hazard Statements:**Causes severe skin burns and eye damage.  
May be corrosive to metals.**Precautionary Statements:**Do not breathe mist/vapors/spray.  
Wash hands, face and any skin contact thoroughly after handling.  
Wear protective gloves, protective clothing, eye protection, face protection.  
Keep only in original container.  
IF IN EYES-Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF ON SKIN (or hair)-Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  
IF SWALLOWED-Rinse mouth. Do NOT induce vomiting.  
IF INHALED-Remove to fresh air and keep at rest in a position comfortable for breathing.  
Immediately call a POISON CENTER or doctor/physician  
Absorb spillage to prevent material damage.  
Store locked up in corrosive resistant container  
Dispose of contents in accordance with local regulations.**3. Composition/Information on Ingredients****Ingredient****CAS Number****Percent by Weight**Hydrochloric Acid  
Water7647-01-0  
7732-18-59.5  
60 - 100**4. First-Aid Measures:****Ingestion:** If Swallowed: Call a Poison Control Center or doctor for treatment advice. Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Do not induce vomiting unless told to do so by the Poison Control Center or Doctor. Get immediate medical attention.**Eye Contact:** Flush eyes with running water for at least 15 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing eye. Get immediate medical attention.**Skin Contact:** Flush with water for 15 minutes. Remove and wash contaminated clothing. Flush area for 15-20 minutes. Call doctor for treatment advice.**Inhalation:** Move to fresh air.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Water - Foam - Water Fog**Special Fire Fighting Procedures:** Not Applicable**Unusual Fire and Explosion Hazards** Hydrogen chloride is non-flammable, however flammable hydrogen gas can be generated when it is in contact with metals.**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:** Normal care for storage.**8. Exposure Controls / Personal Protection:****Exposure Limits**

| Ingredients       | CAS Number | Osha PEL | ACGIH TLV |
|-------------------|------------|----------|-----------|
| Hydrochloric Acid | 7647-01-0  | 5 ppm    | 5 ppm     |

**Exposure Controls****Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Chemical Resistant Rubber Gloves**Respiratory Protection:** Not required, where ventilation is sufficient to maintain vapor level below listed TLV.**9. Physical and Chemical Properties:**

|  |                                     |                             |
|--|-------------------------------------|-----------------------------|
| <b>Physical State:</b> Liquid                      | <b>Appearance:</b> Green            | <b>Odor:</b> Acid           |
| <b>Specific Gravity (H<sub>2</sub>O = 1):</b> 1.05 | <b>Vapor Pressure (MM HG):</b> NA   | <b>Viscosity</b>            |
| <b>Solubility:</b> Complete                        | <b>Vapor Density (Air = 1):</b> > 1 | <b>pH:</b> < 1              |
| <b>Flammability:</b> None                          | <b>Auto Ign Temp</b>                | <b>%volatile:</b> > 95%     |
| <b>Flash Point:</b> None                           | <b>Decomposition Temp</b>           | <b>LEL / UEL</b>            |
| <b>Boiling Point:</b> > 212° F (100°C)             | <b>Freezing Point</b>               | <b>Evaporation Rate:</b> NA |

**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** Chlorine Bleach, Oxidizing Agents**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** Contact with Metals**11. Toxicological Information:****Signs and Symptoms of Overexposure:** Severe burns or Irritation on direct contact**Acute Effects:****Eye Contact:** Causes severe burns on contact**Skin Contact:** Causes severe burns on contact**Inhalation:** Vapors may be harmful**Ingestion:** Harmful if swallowed**Target Organ Effects:** Skin, Eyes, Respiratory System**Chronic Effects:** None Known**Acute Toxicity Values:**Oral LD<sub>50</sub> > 5000 mg/kgDermal LD<sub>50</sub> > 5000 mg/kgInhalation (Vapor) LC<sub>50</sub> > 50 mg/l**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:**

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be neutralized and disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

**14. Transportation Information:****UN Number:** 3264**Shipping Name:** Corrosive, Liquid, Acidic, Inorganic, N.O.S. (Hydrochloric Acid)  
Limited Quantity for 1 Liter or less containers**Transport Hazard Class:** 8**Packing Group:** II

Marine Pollutant: NO

**15. Regulatory Information:**

**TSCA Status:** All ingredients listed

**Clean Water Act:** Hydrochloric Acid (7647-01-0) is listed in the Clean Water Act as a Hazardous Substance.

**Clean Air Act:** Hydrogen Hydrochloric Acid (7647-01-0) is listed as a hazardous air pollutant (HAP)

**CERCLA Reportable Quantity:** Hydrochloric Acid (7647-01-0), > 5000 lbs.

**SARA Title III Information:**

**Section 302 Extremely Hazardous Chemicals:** Hydrochloric Acid (7647-01-0)

**Section 311 / 312 Hazard Category:** Immediate Health, Chronic Health

**Section 313 Toxic Chemicals** Hydrochloric Acid (7647-01-0)

**State Regulations:** None

**International Regulations:** None

**California Cleaning Product Right to Know Act of 2017 (SB 258)**

| Raw Material               | CAS No      | Function            | List           |
|----------------------------|-------------|---------------------|----------------|
| Water                      | 7732-18-5   | Solvent             | Not Applicable |
| Hydrochloric Acid          | 7647-01-0   | Cleaning Agent      | Not Applicable |
| Soyamine Ethoxylate        | 73246-96-5  | Surfactant          | Not Applicable |
| Cocamine Oxide             | 61788-90-7  | Surfactant          | Not Applicable |
| C1-15 Alcohols Ethoxylated | 68131-39-5  | Surfactant          | Not Applicable |
| Styrene polymer dispersion | Proprietary | Builder             | Not Applicable |
| Acetophenone               | 98-86-2     | Fragrance Component | Not Applicable |
| Phenol                     | 108-95-2    | Residual Component  | Not Applicable |
| Acid Blue 9                | 3844-45-9   | Colorant            | Not Applicable |

**16. Other Information:**

**Prepared By:** Mike Tarvin

**Telephone Number:** 651-481-1900

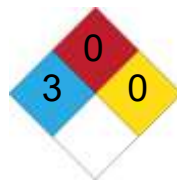
**Revision Date:** 1/1/2020

**Supersedes:** 2/11/2015

**This SDS applies to the following Part Numbers**

910798

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|                         |   |
|-------------------------|---|
| <b>Health</b>           | 3 |
| <b>Flammability</b>     | 0 |
| <b>Physical hazards</b> | 0 |