

**1. Identification****Product Identity:** 950 Bowl Cleaner New**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

537

**2. Hazard Identification****GHS Classification:**Skin Corrosion Category 1  
Serious Eye Damage Category 1  
Corrosive to Metal**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
Methanesulfonic Acid	75-75-2	10
Alcohol ethoxylate	166736-08-9	0.5-1
Xanthan Gum	11138-66-2	0-1
Hydrogen peroxide	7722-84-1	1-3
Water	7732-18-5	60 - 100

**4. First-Aid Measures:****Inhalation:** Move to fresh air.**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.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Water - Foam - Water Fog**Special Fire Fighting Procedures:** Not Applicable**Unusual Fire and Explosion Hazards** Methanesulfonic Acid 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**

Methanesulfonic Acid

**CAS Number**

75-75-2

**Osha PEL**

5 ppm

**ACGIH TLV**

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:**

**Physical State:** Liquid

**Appearance:** Green

**Odor:** Acid

**Specific Gravity (H<sub>2</sub>O = 1):** 1.05

**Vapor Pressure (MM HG):** NA

**Viscosity**

**Solubility:** Complete

**Vapor Density (Air = 1):** > 1

**pH:** 0.5-1.5

**Flammability:** None

**Auto Ign Temp** > 600 °C

**%volatile:** NA

**Flash Point:** None

**Decomposition Temp**

**LEL / UEL**

**Boiling Point:** > 212° F (100°C)

**Freezing Point**

**Evaporation Rate:** 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/kg

**Dermal LD<sub>50</sub>** > 5000 mg/kg

**Inhalation (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. (Methanesulfonic Acid)  
 Limited Quantity for 1 Liter or less containers  
**Transport Hazard Class:** 8  
**Packing Group:** II  
**Marine Pollutant:** Acutely harmful for aquatic organisms. The inhibition of the degradation activity of

**15. Regulatory Information:**

**TSCA Status:** All ingredients listed  
**Clean Water Act:** No hazardous reactions if stored and handled as prescribed/indicated.  
**Clean Air Act:** No hazardous reactions if stored and handled as prescribed/indicated.  
**CERCLA Reportable Quantity:** Methanol (67-56-1), > 5000 lbs.  
 Sulfuric acid (7664-93-9) >1000 lbs  
**SARA Title III Information:**  
**Section 302 Extremely Hazardous Chemicals:** Methanesulfonic acid (75-75-2)  
**Section 311 / 312 Hazard Category:** Immediate Health, Chronic Health  
**Section 313 Toxic Chemicals** Methanesulfonic acid 5-75-2)  
**State Regulations:** None  
**International Regulations:** None

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

Raw Material	CAS No	Function	List
--------------	--------	----------	------

**16. Other Information:**

**Prepared By:** Mike Tarvin  
**Telephone Number:** 651-481-1900  
**Revision Date:** 3/22/2021  
**Supersedes:** 3/22/2021  
**This SDS applies to the following Part Numbers**  
 910798

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



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