

MATERIAL SAFETY DATA SHEETS (MSDS)

ITEM NUMBER: 8630123 - NON ACID BOWL CLEANER

IDENTITY (As Used On Label and List): NON ACID BOWL CLEANER

Emergency Medical Telephone Number 800-255-3924 (24 HRS) DMS # 139

PRODUCT HAZARD RATINGS: - Health = 2, Fire = 0, Reactivity = 1, Protective Equipment = *B (HMIG)
(Rating Legend: - 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

Section I - Manufacturer's Information

Detergent Marketing Systems
900 Rathbone Avenue
Aurora, IL 60502

Phone for Information;
630-859-8200
Date Revised: 03/07/2003
Name of Preparer: Mike Gasteier

Section II - Hazardous Ingredients/Identity Information

Exposure recommendations are for components. OSHA Permissible Exposure Limits (PELS) and American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLV's) appear on the line with the component identification. Other recommendations appear as footnotes.

Chemical Names (LD50-Oral Rat)	Exposure Limits SEC 313	Sara Title III TLV/TWA	ACGIH PEL	OSHA	% By Wt.
None Listed					

Section III - Physical Characteristics

Boiling Point: ND Vapor Pressure (mmHG): ND Specific Gravity (H2O=1): 1.17 Solubility/Water: Complete Vapor Density (AIR = 1): ND Evaporation Rate (Ether=1): ND Appearance and Odor: Clear light blue liquid; pH: 0.70 @ 22 C 1.9 @ 22 C in 1% solution

Section IV - Fire and Explosion Hazard Data

Flash Point (TCC): None Flammable Limits - N/A

Extinguishing Media: Non-flammable

Special Fire Fighting Procedures: None known

Unusual Fire and Explosion Hazards: None known

Section V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): Bleach, aluminum metal, anionic surfactants, strong oxidizers.

Hazardous Decomposition Products: Incomplete combustion will generate carbon monoxide and perhaps other toxic gases.

Conditions to Avoid: High temperatures/sever oxidizing conditions.

Section VI - Health Hazards

Routes of entry - skin, eyes, ingestion

Signs and Symptoms of Exposure : Irritation or corrosion of exposed areas. Medical Conditions

Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures:

Eyes: In case of contact, immediately flush eyes with water for at least 15 minutes. Contact a physician.

Skin: Remove contaminated clothing and flush with water. If swallowed: Immediately give large quantities of water, egg whites, gelatin solution, or milk. DO NOT INDUCE vomiting. Then give milk of magnesia. Call physician immediately.

Section VII - Precautions for Safe Handling and Use

Releases or Spilled: Collect for disposal. Flush with water to sewer system. **Waste Disposal Method:** Dispose in accordance with local, state, and federal regulations. **Handling and Storing:** Wear protective gear while handling. Avoid contact with eyes or skin. **Other Precautions:** Use only in accordance with the instructions on the containers. Corrosive to common metals. Keep from freezing. Avoid storing in high temperatures.

Section VIII - Employee Protection

Respiratory Protection: (Type): None **Ventilation:** Normal
Protective Gloves: Rubber or plastic **Protective Goggles:** Splash goggles **Other Protective Clothing or Equipment:** Rubber or plastic apron.

Section IX - Other Regulatory Controls

Governmental Listings: Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.

Section X - Transportation (D.O.T. Classification)

DOT Class: Not D.O.T. regulated

NG - Negligible NA - Not Applicable NE - Not Established UN - Unavailable ND - Not Determined

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