



Identity #: 030001

Name: 342 Green Mild-Acid Bath & Grout Cleaner

Section 1

Manufactured for: **Waxie Sanitary Supply** Emergency Phone - (Chem-Tel) 1-(800) 255-3924
Address: 9353 Waxie Way
City & State: San Diego, CA 92123-1036 Phone - (800) 995-4466
Date Prepared: 2/2/06

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV
Phosphoric Acid (Food Grade)	7664382	3MG/M3	3MG/M3
Citric Acid (Food Grade)	77-92-9	N/A	N/A
Malic Acid (Food Grade)	6915-15-7	N/A	N/A

Note:

VOC Content: None g/L

Section 3 - Physical/Chemical Characteristics

Boiling Point:	>212°F	pH:	1 - 1.5
Vapor Pressure:	Not Tested	Specific Gravity:	1.300
Vapor Density:	Not Tested	Melting Point:	Not Tested
Solubility in Water:	100%	Evaporation Rate:	Not Tested
Appearance & Odor:	Orange, No Odor		

Section 4 - Fire and Explosion Hazard Data

Flash Point:	>212°F	Flammability Limits:	Not Tested
LEL:	Not Tested	UEL:	Not Tested
		DOT#:	None
NFPA Hazard Rating:	H F R S	HMIS Hazard Rating:	H F R
(0=Least, 4=Extreme)	2 0 0 0		2 0 0
Extinguishing Media:	CO2, Dry Foam		
Special Fire Fighting Procedure:	None		
Unusual Fire and Explosion Hazards:	None		

Section 5 - Reactivity Data

Stability: Stable
Conditions to avoid: None

Incompatible Materials to Avoid: Strong Oxidizers

Hazardous Decomposition or Byproducts: CO, CO2

Hazardous Polymerization: None

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Section 6 - Health Hazard Data

Routes of Entry

Inhalation?: Possible

Skin?: Possible

Ingestion?: Possible

Health Hazards?: Same signs and symptoms of exposure.

Note: All chemicals in this product are found on the TSCA Inventory list.

OSHA Carcinogenicity?: None; NPT? - None; IARC Monographs? - None.

Signs and symptoms of over exposure:

Eyes: Burning Sensation

Skin: Severe Irritation

Ingestion: Toxic, Do Not Induce Vomiting, Call Physician.

Inhalation: Slight Irritation

Medical Conditions Generally Aggravated by Exposure: Same as signs and symptoms of over exposure.

Emergency and First Aid Procedures:

Eyes: Flush with water for 15 minutes. If irritation persists, call physician.

Skin: Wash off with soap and water, Clean Underneath Fingernails. If irritation persists, call physician.

Ingestion: Drink large amounts of water, call physician.

Inhalation: Get person to fresh air. If unconscious, call physician.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method: Dispose of in accordance with state and local regulations.

Precautions to be taken in Handling and Storing: Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32°F, or heat above 110°F.

Other Precautions: Keep out of reach of children. Follow directions on the container for proper use of this product.

Section 8 - Control Measures

Respiratory Protection: Open all doors and windows. "If there is an exposure, and it is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134, is required.

Ventilation: Local Exhaust - If Available
Mechanical - If Available
Special - None
Other - None

Protective Gloves - Plastic or Rubber, Chemical Resistant

Eye Protection - Glasses, Goggles

Other Protective Clothing or Equipment - Rubber Boots, Protective Clothing

Work Hygienic Practices: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

Other Special Requirements: None

Note: Waxie believes the data set forth are accurate, Waxie makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and