

**Maintenance Solutions** 

# Squeak

# Mild Acid Spray Restroom Cleaner



Stainless Steel Chrome Ceramic Tile Quarry Tile

For Use On:

Locker Room Showers Drinking Fountains Melamine



# **DESCRIPTION:**

A ready to use, heavy-duty multi-purpose restroom cleaner designed for cleaning restrooms, showers, tubs & tiles. It removes soap scum, mineral deposits, mildew stains and light rust. It leaves cleaned surfaces sparkling clean. Thick clinging foam cleans many hard surfaces, including fiberglass, porcelain, stainless steel, chrome, melamine, ceramic, and quarry tiles. Not for use on marble, polished aluminum surfaces, granite, terrazzo, natural stone, Formica. Always rinse off the chemical with water. Do not mix with bleach.

## **DIRECTIONS:**

#### **General Cleaning:**

- 1. Simply spray onto surface to be cleaned.
- 2. Allow 3 4 minutes for cleaner to penetrate.
- 3. Wipe with damp sponge and rinse well.

# Locker Room Shower Cleaning:

- 1. Spray onto surface to be cleaned with Hydro Foamer.
- 2. Allow 3 4 minutes for cleaner to penetrate.
- 3. Rinse thoroughly with water.

This product meets the maximum content requirements for Volatile Organic Compounds (VOCs) as established by State and Federal regulations.

# **PRODUCT SPECIFICATIONS**

Active Ingredients:  $30.0 \pm 0.5\%$  Color: Blue Odor: Mint

Base:

Biodegradable Acids

and Surfactants

pH: 1.0 - 2.0
Viscosity: Water thin
Foam: High
Abrasives: None
Phosphate Content: None

Solubility: Complete with water Emulsification: Excellent

Emulsification:ExcellentDetergency:ExcellentRinsability:ExcellentFlash Point:NoneBiodegradability:CompleteStorage/Stability:2 yearsWeight per Gallon:9.00 lbs./gal.Freeze / Thaw Stability:Keep from freezing

Prepared by: Regulatory Affairs Dept. (Prepared According to 29 CFR 1910.1200)

N/A=Not Applicable Effective Date: 1/09 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION Manufacturer's Name: Product Name: Squeak Supplier's Name: Misco Products Corporation Generic Name: Mild Acid Spray Restroom Cleaner Manufacturer's Address:

Supplier's Address: Chemical Family: Acid Detergent Blend 1048 Stinson Drive Reading, PA 19605 Formula: Proprietary **Manufacturer's Phone #:** (610) 926-4106 Supplier's Phone #: **SECTION 2-INGREDIENT INFORMATION** 

CHEMICAL NAME CAS NO. WT. % **PEL** TWA-TLV STEL-TLV 7732-18-5 Water to 100 Citric Acid 77-92-9 0 to 5 Glycolic Acid 79-14-1 5 to 10 Propylene Glycol 57-55-6 5 to 10 2605-78-9 Amphoteric Surfactant 0 to 5 Spearmint Oil 119-36-8 0 to 5 0 to 5 Dye N/A

SECTION 4-FIRE AND EXPLOSION HAZARD DATA **SECTION 3-PHYSICAL DATA** Flash Point (Method Used): N/A Boiling Point (°F): 212 F. Specific Gravity: 1.080 Vapor Pressure: <20mm Hg @ 68 F. Vapor Density (Air=1): >1 Upper Explosion Limit: N/A Lower Explosion Limit: N/A **pH:** 1.0-1.5 Extinguishing Media: N/A % Volatile: 80+ Solubility in Water: Complete **Evaporation Rate (Water=1):** <1 Special Firefighting Procedures: Non Flammable Unusual Fire and Explosion Hazards: N/A Physical Description: Blue liquid with pleasant odor.

SECTION 5-REACTIVITY DATA

Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Oxide vapors in a fire. Incompatibility (Materials to Avoid): Strong alkalis and oxidizers. Avoid contact with aluminum, brass, soft metals.

#### SECTION 6-STORAGE AND HANDLING INFORMATION

Corrosive. Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear rubber gloves and protective eyewear when handling. Wash hands after use. Avoid breathing of vapors. Use in wellventilated area. Avoid contact with aluminum. Do not mix with any other chemicals or cleaners

#### SECTION 7-HEALTH HAZARDS AND FIRST AID

#### Effects of Overexposure:

Skin: Severe skin irritant. Prolonged or repeated contact can cause chemical burns or dermatitis

Eyes: Severe eye irritant. Liquid and mists may burn or injure eyes, causing corneal

**Inhalation:** May be irritating to mucous membranes of the nose, throat, and lungs. **Ingestion:** Irritating and corrosive to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea. Excessive amounts may cause collapse.

#### First Aid Procedures:

Skin: Flush exposed area with large quantities of water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.

Inhalation: Get to fresh air. Seek medical attention if irritation persists.

Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

#### SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well-ventilated area.

Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 in-

gredients below acceptable limit.

Protective Gloves: Acid proof rubber or neoprene. **Eve Protection:** Safety glasses or chemical splash goggles.

Other Protective Equipment: Eyewash station, chemical resistant apron and

## SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

#### **SECTION 10-REGULATORY INFORMATION**

**HMIS** Hazardous Materials SARA Title III - Section 311/312 -Hazard Categories: **Shipping Information:** FOR CONTAINERS > 1 Gallon: Compounds, cleaning liquid No - Fire Hazard **Identification System** No - Sudden Release of Pressure Hazard (Hydroxyacetic Acid), 8, NA-1760, PGIII Health No - Reactivity Hazard FOR 1 GALLON CONTAINERS: Compounds, cleaning liquid 0 **Flammability** (Hydroxyacetic Acid), 8, NA-1760, PGIII (Limited Quantity) Yes - Immediate (acute) Health Hazard Reactivity 0 No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON: ORM-D **Personal Protection** В

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# **Chemical Name** Percent by Weight

None

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS# **Chemical Name** Percent by Weight

# **SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product