

Supplied By:



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# Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EMERGENCY PHONE:  
1-800-535-5053**

## Section 1: Product Identification

**Product Name:** FOAMING RESTROOM CLEANER  
**Product Number:** H220  
**Product Use:** Restroom Surface Cleaner for Use with Multi-Purpose for Foaming Trigger Sprayer  
**Shipping Name & DOT Classification:** ORM-D  
**Technical Name:** Consumer Commodity  
**UN# or NA#:** N/A

2 Health	Hazard Rating	H.M.I.S  Abbreviation Key: N.A.-Not Applicable N.E.-Not Established N.D.-Not Determined
0 Fire	4=Extreme	
1 Reactivity	3=High	
Maximum Personal Production	2=Moderate 1=Slight 0=Insignificant	

A=Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

## Section 2: Hazardous Ingredient Information

### Hazard Chemical Identity

	CAS No.	%	TLV Units
Phosphoric acid	7664-38-2	5-10%	1mg/m <sup>3</sup>
Diethylene glycol monoethyl ether	111-90-0	4-7%	N/E
Citric acid	77-92-9	1-5%	N/E

Carcinogens: None Suspected

## Section 3: Physical Data

**Color:** Green **Odor:** Citrus **Physical State:** Liquid  
**Solubility in Water:** Soluble  
**Boiling Point:** >200 F° **Freezing/Melting Point (Deg/F):** N/E  
**Vapor Pressure (mm HG):** N/E **Vapor Density (Air=1):** N/E  
**Evaporation Rate (N-Butylacetate=1):** N/E  
**% Volatile by Volume:** <5%  
**Heat of Solution:** N/A  
**pH of Solution:** <5  
**Specific Gravity (Water=1):** 1.05

## Section 4: Fire and Explosion Hazard Data

**Flash Point (Method Used):** Non-Flammable  
**Flammable Limits:** LEL: N/A UEL: N/A  
**Extinguishing Media:** Use Appropriate extinguishing media for the surrounding fire. 3-3 3-4  
**Special Fire Fighting Procedures:** Self-contained breathing apparatus and full protective clothing should be worn when fighting fires involving chemicals. 4-4 4-5  
**Unusual Fire and Explosion Hazards:** N/E

## Section 5: Reactivity Data

**Chemical Stability:** Stable  
**Incompatibility (Materials to avoid):** Strong alkali  
**Hazardous Decomposition Products:** N/E  
**Hazardous Polymerization:** No  
**Conditions to Avoid:** N/E

## Section 6: Health Hazard Data

**Threshold Limit Value:** N/E  
**Overexposure Effects/Comments:**  
**Exposure Limits/Data:** Osha: N/E ACGIH: N/E  
**Other effects/Data:**  
**Eyes:** Corrosive  
**Skin:** Corrosive  
**Ingestion:** Corrosive, Nausea, Vomiting.  
**Inhalation:** Mist may cause irritation.

### Emergency & First Aid Procedures:

**Eyes:** Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids apart.  
**Skin:** Wash with plenty of water for 15 minutes. Remove contaminate clothing. Seek medical attention if irritation persists.  
**Ingestion:** Give large quantities of water. DO NOT induce vomiting. If vomiting occurs spontaneously, keep head lower than lungs to prevent aspiration of chemical into lungs. Never anything by mouth to an unconscious person. Seek immediate medical attention.  
**Inhalation:** Remove victim to fresh air.

## Section 7: Special Protection Information

**Respiratory Protection (Specify Type):** Niosh approved when needed.  
**Ventilation:** Local  
**Special:** To prevent skin contact.  
**Protective Gloves:** Impervious  
**Eye Protection:** Safety glasses, goggles or face masks  
**Other Protective Equipment:** Eye wash and shower for emergency use should be located in working area.

### STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR

**RELEASED:** Wear necessary personal protective equipment. Dike area to prevent spreading of spilled material. Cover with an inert absorbent, shovel into appropriate containers and dispose of in accordance with federal, state and local regulations. 50056-1 50056-2

## Section 8: Special Precautions

**Precautions to be taken in handling and storage:** Use common sense and sound industrial hygiene practices when handling this material as well as any other materials. Keep containers closed when not in use. Wash hands after handling. 50056  
**Other Precautions:** N/E

## Section 9: Empty Container Information

Any disposal practices must be in compliance with federal, state and local laws. Any questions regarding disposal should be directed to the proper government agency.

## Section 10: Preparation Information

**Prepared By:** Regulatory Affairs Department  
**Phone:** 812-336-4817  
**Date of Preparation:** September, 2004

# Foaming Restroom Cleaner

*Technical Data Sheet*

*Clings to  
Surfaces  
and  
Reduces  
Scrubbing  
Labor*

*Heavy  
Duty  
Industrial  
Strength*

*Non-fuming  
Non-Abrasive*

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### Product Description

**Foaming Restroom Cleaner** attacks dirt, soap scum and hard water deposits on all washable surfaces when **applied with a foaming trigger** sprayer and allowed to cling to surfaces. An integral part of any regular restroom maintenance program.

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### Use Directions

Use automatic proportioner supplied by LabTek for accurate dispensing into secondary spray bottles. Wet surface to be cleaned. **Use foaming trigger sprayer** and spray directly onto surfaces with sponge or cloth. Let stand for 5 minutes. Rinse clean.

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### Areas of Use

Easily removes mineral deposits, soap scum, body oils, uric acid salts and heavy soils on any restroom fixtures. Perfect for cleaning shower and restroom walls, floors, sinks, bowls and fixtures.

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### Safety Precautions

Caution! Wear gloves. May be irritating to the eyes, skin and respiratory tract. Also may cause severe irritation or burning of gastrointestinal tract. Read label and MSDS for complete list of hazards and safety precautions. Keep this product and all chemicals out of the reach of children.

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### Shipping Classification

Consumer Commodity ORM-D

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### Packaging

4 x 1 Gallons per Case

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### Properties

**TYPE:** Organic Acid Blend  
**FORM:** Liquid  
**ODOR:** Citrus  
**COLOR:** Green  
**pH 1%:** 2.5  
**CASE WEIGHT:** 35 lbs.