

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable
Not Est. = Not Established
Prop. = Proprietary

SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

Product Name: Foaming Acid Washroom Cleaner
Supplier's Name: National Chemical Laboratories of PA, Inc.
Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123
HMIS Hazard Code: Health: 2 Flammability: 0 Phys Haz: 0 PPE: C
Chemical Family: Blended Cleaner
D.O.T. Shipping Name: Bisulfate Aqueous Solution

Product #: 4082
Emergency Phone #: CHEM-TEL (800) 255-3924
Chemical Name: N.A. Proprietary Blend
Formula: N.A. Blended Product
Hazard Class: 8 **D.O.T. ID#:** UN 2837

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Sodium Bisulfate	7681-38-1	< 25	Not Est.

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): N/A
Vapor Pressure: N/A
Vapor Density: N/A
Solubility in Water: Complete
Appearance: Green
Odor: None

Specific Gravity: 1.23 ± 0.02
Evaporation Rate (Butyl Acetate = 1): N/A
Melting Point: N/A
pH (Concentrate): <1

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (°F): None
Flammable Limits: N/A
Extinguishing Media: None necessary.
Special Fire Fighting Procedures: Cool material with water spray.
Unusual Fire & Explosion Hazards: None

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes Eyes: Yes
Emergency & First Aid Procedures: **FOR EYES:** Flush with water for at least fifteen minutes. If irritation persists seek medical attention. **For Skin:** Wipe off gently, and immediately floor surface with water, using soap freely. Then cover with moist baking soda or magnesia. If irritation persists seek medical attention. **If ingested:** Do not induce vomiting. Drink teaspoonful magnesia, chalk, or small pieces of soap, softened in milk or raw egg whites. Seek immediate medical attention. Never give anything by mouth to an unconscious person.
Health Hazards (acute or chronic): None determined.
Carcinogenicity: NTP No IARC Monographs No OSHA Regulated No
Signs and Symptoms of Exposure: Corrosive to eyes and skin causing chemical burns, respiratory irritation and possible injury from breathing mist.
Medical Conditions Generally Aggravated by Exposure: None determined

SECTION 6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: N/A
Incompatibility: Can react with metals to liberate flammable hydrogen. Strong Alkalais, Chlorine Bleach, Ammonia.
Hazardous Polymerization: Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Flush with plenty of water or neutralize with soda and slated lime.
Waste disposal method: Dispose of in accordance with government regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required.
Ventilation: Local exhaust adequate. Special: None needed. Mechanical (general) adequate.
Protective Gloves: Recommended
Eye Protection: Goggles or safety glasses with side shields.
Other Protective Equipment: Face shield and rubber apron may be worn.
Work / Hygienic Practices: Normal good housekeeping and manufacturing procedures.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Avoid contact with skin or eyes. When storing, make sure containers are not too full, under extremely hot conditions, allow room for expansion.
Other Precautions: None known. Keep out of reach of children. For professional use only.

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Date Prepared – 01/09/12 By: J.B.