MATERIAL SAFETY DATA SHEET Manufacturer's Name: **Emergency Telephone No.** (800) 424-9300 CHEMTRIC Flame Safe Chemical Corporation 2653 Warfield Avenue Information Telephone No. Fort Worth, Texas 76106 (817) 740-9197 (800) 333-9197 **SECTION I - PRODUCT IDENTIFICATION Product Name and Synonyms:** Paper Safe **SECTION II - HAZARDOUS INGREDIENTS** Component Weight **AGIH OSHA** (Gas Registry No.) Percent TLV PEL Boric Acid 2.6% **SECTION III - PHYSICAL PROPERTIES** Appearance and Odor: Clear, colorless, odorless liquid. Molecular Weight: Not Applicable Boiling Point: (Degrees Fahrenheit) 212 not accurate; Vapor Pressure: (mm of Mercury) Not Determined Melting Point: (Degrees Fahrenheit) N/A Specific Gravity (water=1) 1.120 - 1.160 Vapor Density: (air = 1) Aqueous mixture Not determined **PH:** 6.4 Percent Volatile (by weight): Evaporation Rate: (Butyl Acetate=1; Not determined. (<1) Solubility in Water: Complete **SECTION IV - FIRE AND EXPLOSION DATA** Flash point (Degrees Fahrenheit: Pensky-Martins Closed Sup): None to Boiling Fire Extinguishing Media: Not combustible. Use water spray, dry chemical, alcohol foam, carbon dioxide or other agents as appropriate for materials in surrounding fire. Flammable Limits (Percent by Volume): None flammable Special Fire Fighting Procedures and Equipment: Not Combustible Unusual Fire and Explosion Hazards: None Hazardous Combustion Products: Combustion product may contain fumes of hydrogen bromide, nitrogen bromine and ammonia. **SECTION V - REACTIVITY DATA** Stability: Stable Conditions to Avoid: Mixing and Strong bases Incompatibility (Materials to Avoid): Strong bases may Hazardous Polymerization: Will NOT occur release ammonia gas

SECTION VI - HEALTH AND HAZARD INFORMATION

Exposure From Routing Use: No evidence of adverse effects from available information.

Effects of Overexposure: Direct contact with eyes may cause irritation.

Probable Routes of Exposure: Inhalation, skin, eyes, ingestion.

Emergency and First Aid Procedures:

Eye Contact: Immediately flush with water

Skin Contact: Non-irritant, wash from skin

Inhalation: Not established. Not expected to be harmful

Carcinogenicity: N/A

SECTION VII - SPECIAL PROTECTION INFORMATION

Protective Gloves: Ordinary protective work gloves | Eye Protection: Safety goggles.

Respiratory Protection (Specify Type) Use NIOSH/MSHA

approved respirator suitable for nuisance vapors when

airborne is necessary

Ventilation: Local Exhaust -Use exhaust fans

if necessary to control mist of vapor

Mechanical (general) - Normal room

ventilation of fans Special - Not applicable

Other Protective Equipment: Wear easily washable clothing.

SECTION VIII - SPILL, LEAK, AND DISPOSAL PROCEDURES

Steps to be taken in case material is released or spilled: Flush spills with water into sewer.

Waste Disposal Methods: Dispose of in a land fill in accordance with all appropriate federal, state and local regulations.

Clean Water Act Requirements: N/A

Resource Conservation and Recovery Act (RCRA) Requirements: N/A.

SECTION IX - REGULATORY INFORMATION

FDA: No applicable information found	Proper Shipping Name: N/A
USDA: No applicable information found	Hazard Class: N/A
CPSC: No applicable information found	Label Required: N/A
TSCA: No Applicable information found	Identification: N/A
DOT: No Applicable information found	Other Pertinent Information: N/A

X - SPECIAL PRECAUTIONS AND COMMENTS

Precautions to be Taken in Handling and Storing:

- Keep away from eyes

- Avoid breathing mist or vapor

- Avoid contact with skin or clothing

-Wash skin that contacted material with soap and water

Other Precautions: Not applicable

Registrations/Certifications: Not applicable

Effective Date: January 11, 1989 Supersedes: All previous

Important: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered to your consideration, investigation and verification. Buyer assumes all risk of use, storage, and handling of the product in compliance with applicable federal, state, and local laws and regulations.

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