

MATERIAL SAFETY DATA SHEET

Manufacturer's Name:

Flame Safe Chemical Corporation
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Emergency Telephone No.

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Information Telephone No.

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SECTION I - PRODUCT IDENTIFICATION

Product Name and Synonyms: Fabric Safe

SECTION II - HAZARDOUS INGREDIENTS

Component (Gas Registry No.)	Weight Percent	AGIH TLV	OSHA 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
Evaporation Rate: (Butyl Acetate=1; Not determined. (<1)	Percent Volatile (by weight):
Solubility in Water: Complete	

SECTION IV - FIRE AND EXPLOSION DATA

Flash point (Degrees Fahrenheit: Pensky-Martins Closed Cup): 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 release ammonia gas	Hazardous Polymerization: Will NOT occur

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 contact with skin or clothing - Avoid breathing mist or vapor -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
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