

Material Safety Data Sheet

N/A=Not Applicable

NE=Not Established

Date Prepared: 2004

PRODUCT IDENTIFICATION

Product Name: Ultra Guard
Generic Name: Fabric Protector
Supplier's Name: Fiber-Shield Industries, Inc.
Supplier's Address:

Chemical Family: Protector
Formula: FS-7550
Phone Number:
Emergency: 703-527-3887

Hazardous Materials Identification

Health	0
Flammability	0
Reactivity	0
Special	

MATERIAL IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
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PHYSICAL DATA

Boiling Range: 212 degF
Vapor Pressure: 68 degF
%Volatile:
Solubility in Water: Miscible
Physical Description: Milky white, slightly acrylic like odour.

Specific Gravity: H -1.1
Vapor Density: Air=1.0 > 1
pH:
Evaporation Rate: Ether=1 < 1

REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility (Materials to Avoid): None Known
Hazardous Decomposition Products: Thermal decomposition can produce CO CO and possible traces of HF.

FIRE AND EXPLOSION HAZARD DATA

Concentrate Flash Point (Method): Explosive Limits
Propellant Flash Point (Method): Upper: N/D
Flash Point (Method): None Lower: N/D
Extinguishing Media: Water, CO Dry Chemical, Foam
Special Fire Fighting Procedures: Use self-contained breathing apparatus when fighting fires involving chemicals.
Unusual Fire and Explosion Hazards: None known. Material is non-flammable and non-combustible.

STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
Avoid contact with eyes. Avoid prolonged and repeated skin contact. Avoid breathing vapors. Use with adequate ventilation. Store in a cool dark place. See other precautions elsewhere within this MSDS.
Other Precautions: For industrial / professional use only. Was hands thoroughly before handling foodstuffs, liquids, or tobacco products.

HEALTH HAZARDS AND FIRST AID

Effect of Overexposure:

Primary Route of Entry:

Skin: Can be mildly irritating upon prolonged exposure (liquid only).

Eyes: Very mild eye irritant. Direct contact with solution may cause slight iridal and conjunctival irritation. No permanent damage is anticipated.

Inhalation: Gross over-inhalation may cause symptoms such as, but not limited to, coughing. May aggravate pre-existing lung disorders.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

If TLV of any component of the product is exceeded, a NIOSH/MSHA jointly approved respirator must be supplied to personnel and used in accordance with OS HA Regulations.

First Aid Procedures

Skin: Wash thoroughly with soap and water.

Eyes: Flush immediately with clean, free flowing water for 15 minutes. Consult a physician if irritation persists.

Inhalation: Remove person to fresh air. If not breathing, administer artificial respiration including oxygen. Provide medical attention.

Ingestion: Extremely low toxicity (water based product). Give a quart or more of water to drink and induce vomiting. Provide medical attention. Never administer liquids by mouth to unconscious person.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required if ventilation is adequate.

Protective Gloves: Neoprene rubber gloves

Other Protective Equipment: Eyewash equipment. Apron, coveralls, boots as necessary to prevent skin contact. Safety shower.

Ventilation: General ventilation system should be provided.

Eye Protection:

SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Observe precautions from other sections. Collect any spill with absorbent material such as vermiculite.

Place collected material in a polyethylene lined metal container and seal. Clean up residue with water.

Waste Disposal Method:

Dispose in accordance with Federal and Provincial regulations.

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