MATERIAL SAFETY DATA SHEET

1/1/08

Manufactured for:
N.Y. Fire-Shield, Inc.
P.O. Box 7305
Auburn, NY 13022

Ref. No.: 6283
Emergency Phone: 978-957-2919
Preparer: David P. Miller
Poison Control Ctr.: 1-800-535-0525

SECTION I- PRODUCT IDENTIFICATION

Trade Name: INSPECTA-SHIELD PLUS®
Chemical name/synonyms: Phosphate Sulfate Salt
Formula: Mixture

SECTION II- HAZARDOUS INGREDIENTS

Substance	% Composition	TLV

No hazardous ingredients to be listed as regulated by the Massachusetts Right to Know Law or 29 CFR 1910.1200

SECTION III- PHYSICAL DATA

Boiling Pt (F): 212
Specific Gravity: 1.105
Vapor Pressure (mm Hg): NA
Percent Volatile: 83% (water)
Vapor Density (air=1): >1
Evaporation Rate (water=1): 1
Solubility in water: 100%

Appearance and Odor: water white liquid unless dyed, no odor

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash Pt (F): >None
Flammable limits in air (vol%)
Test method: NA
Upper: NA Lower: NA

Extinguishing Media: As necessary for surrounding fire.
Special fire fighting procedures: NA
Unusual fire and explosion hazard: NA

SECTION V- HEALTH HAZARD DATA- ROUTES OF ENTRY

Threshold Limit Value: See Section II

Acute Effects Of Overexposure: EYES-irritation. SKIN-irritation, dermatitis. INHALATION-irritation. INGESTION-nausea, dizziness, harmful if swallowed.

Chronic Effects Of Overexposure: not known.

Emergency And First Aid Procedures: EYES-flush with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention. SKIN-remove contaminated clothing and launder before reuse. Wash skin with soap and water. INHALATION-remove person to fresh air. Administer artificial respiration if indicated. Obtain immediate medical assistance. INGESTION-give vinegar or juice of lemon, grapefruit or oranges freely. Follow with olive oil. Do not induce vomiting. Call physician or poison center immediately.

SECTION VI- REACTIVITY DATA

Stability: stable

Conditions to avoid: Avoid mixing concentrate with strong acids.

Hazardous decomposition products: carbon monoxide and unidentified organic compounds may be formed during combustion.

Hazardous polymerization products: Will not occur.

SECTION VII- SPILL OR LEAK PROCEDURE

Steps to be taken if material is released or spilled:

Large spills: Dike and contain. Place in nonleaking containers for disposal agency. Small spills: soak or mop up. Small spills may be flushed to sewer.

Waste disposal method: Large amounts should be given to licensed disposal agency.

SECTION VIII- SPECIAL PROTECTION INFORMATION

Respiratory Protection: NA
Ventilation-local exhaust: recommended
mechanical exhaust: no
Protective Gloves: rubber
Eye Protection: chemical goggles if contact is likely.
Other Protective Equipment: none

SECTION IX- SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Store above 35° F. Keep container tightly closed when not in use.

Other precautions:

KEEP OUT OF REACH OF CHILDREN.

SECTION X- REGULATORY INFORMATION

This product contains a 13% Ammonium Sulfate (solution)

CAS# 7783-20-2 which is listed in SARA Section 313-Toxic Chemicals List-40 CFR 372.45

NA means NOT APPLICABLE on this form.

The information on this Material Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under the recommended conditions of use. Any use of this product or method of application which is not described on the label or in the Product Data Sheet is the responsibility of the user.

This Material Safety Data Sheet was prepared to comply with the OSHA Hazard Communications Regulation.

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