



UTILITY MANUFACTURING CO., INC.
700 MAIN STREET, WESTBURY, NY 11590
(516) 997-6300 - FAX # (516) 997-6345

MATERIAL SAFETY DATA SHEET

ALUMI-SAFE INHIBITOR

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053**
THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD) **IMPORTANT:** Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

PRODUCT IDENTIFICATION

DOT Shipping name: PHOSPHATE INHIBITOR **CAS NO.:** See Section I
Chemical Family: PHOSPHATE **UN/NA #:** N/A
DOT Hazard Class: NONE **DATE OF ISSUE:** 04/08

SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS

| Hazardous Ingredients: | CAS # | TLV/PEL | AGENCY | TYPE | SARA-313(% Range) |
|------------------------|-----------|---------|--------|-----------------------------------|-------------------|
| DIPOTASSIUM PHOSPHATE | 7758-11-4 | N/A | | | |
| SODIUM MOLYBDATE | 7631-95-0 | N/A | | NOT HAZARDOUS BY OSHA REGULATIONS | |

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush eyes with plenty of water.

SKIN CONTACT: Wash off in flowing water or shower.

INHALATION: (breathing) Remove to fresh air if effects occur. Consult a physician.

INGESTION: (swallowing) No adverse effects anticipated by this route of exposure incidental to proper industrial handling. Large doses may cause nausea, vomiting and diarrhea.

SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: May cause slight transient (temporary) eye irritation. Corneal injury is unlikely. Mists may cause eye irritation.

SKIN CONTACT: Prolonged contact is essentially non-irritating to skin.

INHALATION: (breathing) At room temperature, vapors are minimal due to physical properties. Mists may cause irritation of upper respiratory tract.

INGESTION: (swallowing) Single dose oral toxicity is considered to be extremely low. No hazards anticipated from swallowing small amounts incidental to normal handling operations.

SECTION IV - SPECIAL PROTECTION INFORMATION

VENTILATION: Provide general and/or local exhaust ventilation to control airborne levels below the exposure guidelines.

RESPIRATORY PROTECTION: In misty atmospheres, use an approved mist respirator.

SKIN PROTECTION: No special requirements.

EYE PROTECTION: Safety glasses should be sufficient for most operations; however, for misty operations wear chemical goggles.

SECTION V - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: (materials to avoid) None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI - SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF LEAK OR SPILL Collect material in suitable and properly labeled containers for disposal.

WASTE DISPOSAL METHOD: All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Keep containers tightly closed when not in use. Material is very hygroscopic.

SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Material is nonflammable and noncombustible

FIRE AND EXPLOSION HAZARD: None.

FIRE FIGHTING PROCEDURES: N/A



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SECTION IX - PHYSICAL DATA

| | | | |
|---|-------------|--------------------------------------|--------------|
| APPROXIMATE BOILING POINT (DEG C): | >1500 | PER CENT VOLATILE: | 0 |
| SPECIFIC GRAVITY (68 F): | 123 | FLASH POINT (TCC, DEG F): | Nonflammable |
| RELATIVE EVAPORATION RATE (ESTIMATED): | NONVOLATILE | PER CENT SOLUBILITY IN WATER: | 100 |
| VAPOR PRESSURE @20C mmHg (CALCULATED): | NONVOLATILE | | |

SECTION X - OTHER REGULATORY DATA

SARA

SECTION 302: NOT LISTED
SECTION 311 & 312: NOT LISTED
SECTION 313: See Section I.I

HMIS

Health: 0
 Flammability: 0
 Reactivity: 0

TSCA

All components are in full compliance with the TSCA inventory.

CALIFORNIA PROPOSITION 65

NOT LISTED

RCRA

Waste material would be a D001

CERCLA

NOT LISTED

CARCINOGENICITY:

NOT LISTED with NTP or IARC.

NOTICE

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