



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

## NO-FREEZ 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:** DIPOTASSIUM PHOSPHATE      **CAS NO.:** 7758-11-4  
**Chemical Family:** PHOSPHATE      **UN/NA #:** N/A  
**DOT Hazard Class:** NONE      **DATE OF ISSUE:** 4/15

### SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
DIPOTASSIUM PHOSPHATE	7758-11-4	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



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

**NO-FREEZ INHIBITOR**

**SECTION IX - PHYSICAL DATA**

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

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.