Uni-Kem Chemicals, Inc. 802 William Leigh Dr. Tullytown, PA 19007 Phone 215-269-1800

Prepared by: Regulatory Affairs Department

N.A.=Not Applicable

Not Est.=Not Established

Date: 10/15/2002

SECTION 1- GENERAL PRODUCT DATA					
Product Name: DRAINZYME Product Code: UDRZ HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0 Chemical Family: Odor Control D.O.T. Shipping Name: Compound, Cleaning Liquid		CHEM-TEL, INC. 24 Hour Emergency Contact 1-800-255-3924 Chemical Strength: Neutral Formula: Proprietary Hazard Class: N/A			
SECTION 2 - HAZARDOUS INGREDIENTS					
CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
NJTSR#39210900-5031P					<5
NJTSR#39210900-5116P Non-Pathogenic Bacterial Spore Complex	Unknown				>50 <5
Unidentified ingredients are not considered hazardous under the Fec	leral Hazard Communications S	Standard (29 CFR	1910. 1200)		
SECTION 3 - PHYSICAL DATA	SECTION 4 - FIRE AND EXPLOSION DATA				
Boiling Point (°F): 214Vapor Pressure (mm Hg): = N/AAppearance: FREE FLOWING LIQUIDSpecific Gravity: 1.012Percent Volatile By Volume: N/AEvaporation Rate: = N/AOdor: CharacteristicpH: 7.0	Flammable Limits Unusual Fire & E Special Fire Figh	Flash Point (F): None Flammable Limits: N/A Unusual Fire & Explosion Hazards: Not considered combustible Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion			
SECTION 5 - HEALTH HAZARD DATA					
Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes Threshold Limit Value: N/A   Effects of Overexposure: Contact with eyes may cause irritation or burns. May cause irritation and defatting of the skin.   Emergency & First Aid Procedures: For Skin: Wash with cool running water. Seek medical attention if irritation develops.   For Eyes: Rinse with cool running water for 15 minutes. Seek medical attention if irritation develops.   If Ingested: If swallowed, give several cups of water to dilute. Do not induce vomiting. Seek medical attention. Never give anything by mouth to an unconsious person.   Carcinogen: Not considered carcinogenic by OSHA, NTP, or IARC					
SECTION 6 - REACTIVITY DATA	SECTION 7 -	SPILL OR LEAK	PROCEDUE	RES	
Stability: Stable Conditions to Avoid: Spills and careless handling Incompatibility: Strong oxidizing agents Hazardous Decomposition Products: None anticipated Hazardous Polymerization: Will not occur	Steps to be taken Spills may be slipp proper disposal. V Waste disposal n federal, state and until container is c	if material is release bery. Stop flow of p Vash spill area with hethod: Dispose of ocal regulations.	eased or spi product. Col n plenty of w f in accordar Observe all I	illed: llect large ater. nce with a abeled sa	all applicable

## **SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT**

Respiratory Protection: None usually required Ventilation: Adequate general ventilation Protective Gloves: Rubber or latex gloves Eye Protection: Safety glasses recommended Other Protective Equipment: None usually required

### **SECTION 9 - SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storage: Store at room temperature. Keep from freezing. Keep container closed when not in use. Use with adequate ventilation. Avoid contact with eyes. Other Precautions: Do not take internally. Avoid contamination of

**Other Precautions:** Do not take internally. Avoid contamination of food. For industrail use only. Keep out of reach of children. Do not mix with anything but water. Avoid strong oxidizing agents.

# SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

### NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warrantv, expressed or Implied, regarding its correctness or accuracy, including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.