

This MSDS Sheet complies with the style format specified by ANSI Z400 1-1993

**SECTION 1: CHEMICAL PRODUCT - COMPANY IDENTIFICATION**

**TETRA Technologies, Inc.** (281) 367-1983  
 25025 I-45 North (800) 327-7817  
 The Woodlands, Texas 77380

**(800) 424-9300 CHEMTREC (24-Hour Emergency Response)**  
**(800) 222-1222 POISON CONTROL**

**SUBSTANCE:** Proprietary Polyol  
**TRADE NAMES/SYNONYMS:** None  
**MSDS CREATION DATE:** 05 NOV 02  
**MSDS REVISION DATE:** 05 DEC 02

**SECTION 2: COMPOSITION, INFORMATION ON INGREDIENTS**

COMPONENTS	CAS NUMBER	RTECS NUMBER	PERCENTAGE
Proprietary Polyol	Proprietary	Proprietary	Proprietary

**SECTION 3: HAZARDS IDENTIFICATION**

**NFPA RATINGS:** (SCALE 0-4): HEALTH - 1 FIRE - 1 REACTIVITY – 0  
**EMERGENCY OVERVIEW:** Odorless, white solid/powder. Avoid breathing dust. Avoid contact with skin or eyes. Keep container tightly closed. Wash thoroughly after handling. Use with adequate ventilation. Excessive dust can be an explosion hazard.  
**POTENTIAL HEALTH EFFECTS:**  
**INHALATION, SKIN CONTACT, EYE CONTACT:** May cause irritation  
**INGESTION:** May cause irritation or nausea.

**SECTION 4: FIRST AID MEASURES**

**INHALATION:** Remove from exposure area to fresh air. Get medical attention.  
**SKIN CONTACT:** Remove contaminated clothing and shoes. Wash affected area with soap or mild detergent. If irritation persists, get medical attention  
**EYE CONTACT:** Flush eyes with large amounts of water or normal saline solution. Get medical attention  
**INGESTION:** Get medical attention.

**SECTION 5: FIRE FIGHTING MEASURES**

**FIRE AND EXPLOSION HAZARD:** Avoid excessive heat, sparks or open flames. Dust/air mixtures may ignite or explode.  
**EXTINGUISHING MEDIA:** Regular dry chemical, carbon dioxide, water or regular foam.  
**FIRE FIGHTING:** Move container(s) from fire area if you can without risk. Do not scatter spilled material with high-pressure water streams. Dike for later disposal. Use extinguishing agent appropriate for surrounding fire. Avoid breathing dust/vapors; keep upwind.  
**HAZARDOUS COMBUSTION PRODUCTS:** Thermal decomposition products may include corrosive and toxic oxides of carbon.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**



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**OCCUPATIONAL SPILL:** For spills place material in covered, clean, dry container for disposal. Do not flush material into sewer.

### **SECTION 7: HANDLING AND STORAGE**

Observe all federal, state and local regulations when storing this product. Store in a cool, dry place protected from light in a tightly closed container. Store in a well ventilated area, away from incompatible substances.

### **SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION**

**EXPOSURE LIMITS:** No occupational exposure limits established by OSHA/ACGIH/NIOSH  
**VENTILATION:** Provide local exhaust ventilation system. Should be explosion proof if explosive concentrations of material are present.  
**EYE PROTECTION:** Wear safety glasses with splash shields or safety goggles/shield.  
**CLOTHING:** Wear appropriate chemical resistant clothing.  
**GLOVES:** Wear appropriate chemical resistant gloves.  
**RESPIRATOR:** Use a NIOSH approved respirator for dust and mist, air purifying or self-contained breathing apparatus. Use of respirator should be based on contamination levels in the workplace or situation. Do not exceed the working limits of the respirator

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**DESCRIPTION:** Odorless, white solid/powder  
**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 1.20  
**WATER SOLUBILITY (Weight %):** Soluble  
**PH (in water)** 6-8

### **SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:** Stable under normal conditions.  
**INCOMPATIBILITIES:** Oxidizing materials, metals, acids, bases.  
**HAZARDOUS DECOMPOSITION:** Thermal decomposition products may include corrosive and toxic oxides of carbon.  
**POLYMERIZATION:** Does not occur under normal temperature and pressure.  
**CONDITIONS TO AVOID:** Avoid contact with strong oxidizers, heat, flames, sparks and other sources of ignition.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

No data available.

### **SECTION 12: ECOLOGICAL INFORMATION**

No data available.

### **SECTION 13: DISPOSAL INFORMATION**

Observe all federal, state and local regulations when disposing of this substance.

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**SECTION 14: TRANSPORT INFORMATION**

DOT Shipping Name-ID Number: Non-regulated.

**SECTION 15: REGULATORY INFORMATION**

TSCA STATUS:	Yes
OTHER TSCA ISSUES:	None
SARA TITLE III, SECTIONS 302, 304, 313:	None
SARA 311 CLASSIFICATION:	None
CALIFORNIA PROPOSITION 65:	No ingredients found on the Propositions 65 list
WHMIS CLASSIFICATION:	Not determined

**SECTION 16: OTHER INFORMATION**

Individuals handling this product should be informed of the recommended safety precautions and should have access to this information.

This information relates to the specific product designated and may not be valid for such product used in combination with any other materials or in any other processes. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the users' responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

TETRA Technologies, Inc. reserves the right to refuse shipment of this product to any consumer who fails to demonstrate the ability to consistently handle and use it safely and in compliance with all applicable laws, rules and regulations. Such demonstration may require on-site inspection of any or all storage, processing, packaging and other handling systems that come in contact with it.

Customers are responsible for compliance with local, state and federal regulations that may be pertinent in the storage, application and disposal of this product.