

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 4

**DATE PRINTED:** 11/11/2008 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: TEX GEO

PRODUCT CODE: 118077

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health:1/1Fire:0/0Reactivity:0/0Special/Protective Equipment:None/B

NAME OF THE Rochester Midland Corporation Information: 585-336-2200

**MANUFACTURER:** 333 Hollenbeck Street Emergency Phone:

Rochester, New York 14621 INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

**EFFECTS FROM ACUTE EXPOSURE:** 

**INGESTION:** Causes vomiting, nausea, and diarrhea.

**SKIN CONTACT:** Prolonged contact may lead to irritation and dermatitis.

**INHALATION:** Inhalation of spray mist may be irritating.

**EYE CONTACT:** Causes moderate eye irritation.

CHRONIC EFFECTS: None known.

**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.

**ROUTES OF ENTRY:** Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Phosphate blend MIXTURE	1-10	NA	NA

### 4. FIRST AID MEASURES

**INGESTION:** Drink several glasses of water or milk. Contact Physician.

**SKIN:** Wash with soap and water. Remove contaminated clothing and launder before reuse.

**INHALATION:** Move person to fresh air. Aid breathing if necessary.

EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least

15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

# FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (TCC) (C): NA

METHOD: TCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): None - UPPER (%): None

### **TEX GEO**

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: As appropriate for surrounding fire-product is mostly water and will

not burn.

FIRE FIGHTING PROCEDURES: None.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** 

SMALL SPILLS: Rinse down drain.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water. Releases of some glycol ethers may be CERCLA reportable.

(C) NA

PERSONAL PRECAUTIONS: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

# 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Caution: Store indoors.

IN HANDLING AND STORAGE:

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:

**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** None normally required.

**PROTECTIVE GLOVES:** Rubber or plastic gloves recommended to minimize skin contact.

EYE PROTECTION: Goggles. OTHER PERSONAL PROTECTION None.

**EQUIPMENT:** 

**VENTILATION:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Hazy. Liquid.

**BOILING POINT (F):** 212 F

VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C

VAPOR DENSITY (AIR=1): 0.625 SOLUBILITY IN WATER: NA

**SPECIFIC GRAVITY:** 1.04 - 1.06; 8.79#/gal. **VOC Content (%):** 5.95% By EPA Method 24

VOV Content (%):

**EVAPORATION RATE:** (BuAc = 1) : 1.26 **PH:** (BuAc = 0.21) : 1.26 (BuAc = 1.22) : 1.26

# 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: When heated to high temperatures, the following may be produced: Oxides of Carbon. Oxides

of Phosphorus.

None

INCOMPATIBILITY (MATERIALS TO

AVOID):

#### **TEX GEO**

### 10. STABILITY AND REACTIVITY

CONDITIONS/HAZARDS TO AVOID: None.

### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE EFFECTS OF CHRONIC EXPOSURE: NE OTHER TOXIC EFFECTS: NE

# 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

INFORMATION:

No data at this time.

**MOBILITY:** 

NA

PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA

**CHEMICAL FATE INFORMATION:** 

OTHER ADVERSE EFFECTS: NA

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Dispose in accordance with Federal, State and Local regulations.

### 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

### 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Phosphate blend MIXTURE	1-10	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Phosphate blend MIXTURE	1-10	Not Listed	Not Listed	Not Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels. The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

# 16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

\*\*\* END OF MSDS \*\*\*