



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 3  
DATE PRINTED: 11/11/2008 PREPARED BY: Walter Friedlander

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **INTEC MEGA-DRAW #4250**  
PRODUCT CODE: 118140

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

Health: 1/1 Fire: 0/0  
Reactivity: 0/0 Special/Protective Equipment: B

NAME OF THE MANUFACTURER: Rochester Midland Corporation  
333 Hollenbeck Street  
Rochester, New York 14621  
Information: 585-336-2200  
Emergency Phone:  
INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Aspiration can be a hazard if this material is swallowed. May be harmful if swallowed. Irritation.  
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: Prolonged contact may cause dryness and irritation.  
EFFECTS/CARCINOGENICITY: If mixed with nitrites or other nitrosating agents, may form nitrosamines, which may cause cancer. (None expected in normal use of this product).  
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
Triethanolamine 102-71-6	< 1	5 mg/m <sup>3</sup>	NA

### 4. FIRST AID MEASURES

INGESTION: Get immediate medical attention. May cause aspiration pneumonia.  
SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse.  
INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.  
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.

### 5. FIRE AND EXPLOSION HAZARD DATA

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

FLAMMABLE LIMITS IN AIR

## INTEC MEGA-DRAW #4250

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

**SENSITIVITY TO MECHANICAL IMPACT(Y/N):**

NO

**SENSITIVITY TO STATIC DISCHARGE:**

Sensitivity to static discharge is not expected.

**SUITABLE EXTINGUISHING MEDIA:**

As for surrounding fire.

**FIRE FIGHTING PROCEDURES:**

Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:**

**SMALL SPILLS:**

Reclaim as much as possible.

**LARGE SPILLS:**

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water. Keep out of drains, sewers, streams, or other bodies of water. Consult an expert on disposal of recovered material and ensure conformity to all Federal, State, and local disposal regulations.

**PERSONAL PRECAUTIONS:**

NA

**ENVIRONMENTAL PRECAUTIONS:**

NA

**METHODS FOR CLEANING UP:**

NA

### 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN  
IN HANDLING AND STORAGE:**

Do not expose to extreme temperatures. Store in a cool, dry area. Store in a well ventilated area. Store between 50° - 120° F. Do not store near oxidizing agents. Do not inhale vapors.

**OTHER PRECAUTIONS:**

Read and follow label instructions. Keep out of reach of children.

**SPECIFIC USE(S):**

NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**

**EXPOSURE CONTROLS:**

Use in a well ventilated area.

**RESPIRATORY PROTECTION:**

Above TLV use NIOSH approved respirator or breathing apparatus.

**PROTECTIVE GLOVES:**

Chemical resistant gloves.

**EYE PROTECTION:**

Goggles.

**OTHER PERSONAL PROTECTION**

Rubber apron. Appropriate protective clothing as needed to prevent skin contact. Eyewash fountains and safety showers must be easily accessible.

**EQUIPMENT:**

**VENTILATION:**

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:**

Light brown. Liquid. Characteristic odor.

**BOILING POINT (F):**

~212 F

(C) NA

**VAPOR PRESSURE:**

NE

**VAPOR DENSITY (AIR=1):**

NE

**SOLUBILITY IN WATER:**

NA

**SPECIFIC GRAVITY:**

0.96 - 1.00 (typical)

**VOC Content (%):**

NE

**VOV Content (%):**

NE

**EVAPORATION RATE:**

~1

**PH:**

7.9 (typical)

**10. STABILITY AND REACTIVITY**

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** If evaporated to dryness, as in a fire, may release: Oxides of Nitrogen. Oxides of Carbon. Oxides of Phosphorus. When heated to high temperatures, the following may be produced: Smoke. Ammonia vapors. Oxides of Metal Reactive volatile hydrocarbons.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Avoid contact with: Acids. Nitrites. Reducing agents. Strong oxidents, such as nitric acid, or hypochlorites. Bases, such as caustic soda, bleach, ammonia, etc.  
**CONDITIONS/HAZARDS TO AVOID:** Extreme heat, direct sunlight.

**11. TOXICOLOGICAL INFORMATION**

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

**12. ECOLOGICAL INFORMATION**

**ECOTOXICOLOGICAL INFORMATION:** No data at this time  
**CHEMICAL FATE INFORMATION:** No data at this time.  
**MOBILITY:** NA  
**PERSISTENCE/DEGRADABILITY:** NA  
**BIOACCUMULATIVE POTENTIAL:** NA  
**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:
Triethanolamine 102-71-6	< 1	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Triethanolamine 102-71-6	< 1	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Triethanolamine 102-71-6	< 1	Listed

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

## INTEC MEGA-DRAW #4250

PRODUCT COMPOSITION CAS#	%	MARTK:
Triethanolamine 102-71-6	< 1	Listed

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.

PRODUCT COMPOSITION CAS#	%	PARTK:
Triethanolamine 102-71-6	< 1	Listed

### 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 \*\*\*