



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008      REVISION NUMBER: 2  
 DATE PRINTED: 11/11/2008      PREPARED BY: EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

**PRODUCT NAME:** MEGA STRIP  
**PRODUCT CODE:** 118930

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

**Health:** 2/2      **Fire:** 0/0  
**Reactivity:** 0/0      **Special/Protective Equipment:** CORR/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:** May be harmful if swallowed. Causes vomiting, nausea, and diarrhea.  
**SKIN CONTACT:** May cause severe skin irritation.  
**INHALATION:** May irritate mouth, nose, and throat.  
**EYE CONTACT:** May cause severe 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
Ethanolamine 141-43-5	5.0 - 10.0	3 ppm	3 ppm 6 mg/m <sup>3</sup>
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	20 ppm	240 mg/m <sup>3</sup> 50 ppm

### 4. FIRST AID MEASURES

**INGESTION:** DO NOT INDUCE VOMITING. Drink several glasses of water or milk. Get immediate medical attention. Never give anything by mouth to an unconscious person.  
**SKIN:** Flush with water for at least 15 minutes while removing all contaminated clothing and shoes. Continue rinsing until "slippery" feeling is gone. Get medical attention if irritation or burns develop.  
**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):** None (C): NA

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### 5. FIRE AND EXPLOSION HAZARD DATA

METHOD: TCC

#### FLAMMABLE LIMITS IN AIR

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

SENSITIVITY TO MECHANICAL IMPACT(Y/N):  
SENSITIVITY TO STATIC DISCHARGE:  
SUITABLE EXTINGUISHING MEDIA:  
FIRE FIGHTING PROCEDURES:

NO  
Sensitivity to static discharge is not expected.  
Water fog, carbon dioxide, foam, dry chemical.  
Cool exposed containers with water spray. Corrosive material.  
Avoid exposure to mist and splashes. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

### 6. ACCIDENTAL RELEASE MEASURES

#### SPILL PROCEDURES:

SMALL SPILLS:  
LARGE SPILLS:

Rinse down drain.  
Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

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

### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN  
IN HANDLING AND STORAGE:

OTHER PRECAUTIONS:

SPECIFIC USE(S):

Store in a cool, dry area. Store in a well ventilated area. Store only in original container and keep closed. Keep from freezing. Danger: Corrosive. Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors.  
Do not reuse container. Empty containers may retain product residue, follow MSDS/label precautions even after container is emptied. Read and follow label instructions.  
NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:  
RESPIRATORY PROTECTION:

PROTECTIVE GLOVES:

EYE PROTECTION:

OTHER PERSONAL PROTECTION

EQUIPMENT:

VENTILATION:

Use in a well ventilated area.  
Not normally required. If mist or vapors in air exceed exposure limit, use NIOSH approved organic vapor respirator.  
Rubber or plastic gloves recommended to minimize skin contact.  
Goggles. Face shield.  
Rubber boots. Appropriate protective clothing as needed to prevent skin contact. Eyewash fountains and safety showers must be easily accessible.  
General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (F):

VAPOR PRESSURE:

VAPOR DENSITY (AIR=1):

SOLUBILITY IN WATER:

SPECIFIC GRAVITY:

VOC Content (%):

Clear. Water white liquid. Mild odor.  
212 F  
15.7 mm Hg @ 22.2 C  
0.625  
NA  
0.991 - 1.011  
29.93 - 31.46 (EPA Method 24)

(C) NA

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

VOV Content (%): NE  
EVAPORATION RATE: (BuAc = 1) : 1.26  
PH: 10.6 (10%)

## 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE  
POLYMERIZATION: Will Not Occur.  
HAZARDOUS DECOMPOSITION: If evaporated to dryness, as in a fire, may release: Soot. Smoke. Carbon Monoxide. Oxides of Sulfur. Oxides of Nitrogen.  
INCOMPATIBILITY (MATERIALS TO AVOID): Do not mix with acidic materials. Reaction will generate hydrogen gas. This gas is flammable and/or explosive in presence of ignition source.  
CONDITIONS/HAZARDS TO AVOID: None.

## 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:
Ethanolamine 141-43-5	5.0 - 10.0	Listed	Listed	Listed	Not Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Ethanolamine 141-43-5	5.0 - 10.0	Not Listed	Not Listed	Not Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	Not Listed	Not Listed	Listed

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PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Ethanolamine 141-43-5	5.0 - 10.0	Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	Listed

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

PRODUCT COMPOSITION CAS#	%	MARTK:
Ethanolamine 141-43-5	5.0 - 10.0	Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	Listed

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

PRODUCT COMPOSITION CAS#	%	NJRTK:
Ethanolamine 141-43-5	5.0 - 10.0	Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	Listed

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:
Ethanolamine 141-43-5	5.0 - 10.0	Listed
Ethylene glycol butyl ether 111-76-2	20.0 - 25.0	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 \*\*\*