



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 3  
DATE PRINTED: 11/11/2008 PREPARED BY: EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **ENVIRO CARE® SANDING SEAL**  
PRODUCT CODE: 118593

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

Health: 1/1 Fire: 2/2  
Reactivity: 0/0 Special/Protective Equipment: None/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.  
SKIN CONTACT: Causes mild skin irritation.  
INHALATION: Inhalation of spray mist may be irritating.  
EYE CONTACT: May cause 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
Acrylic copolymer MIXTURE	45 max.	NA	NA
Dipropylene glycol methyl ether 34590-94-8	10 max.	100 ppm	NA
Propylene Glycol +-butyl ether 57018-52-7	10 max.	NA	NA

### 4. FIRST AID MEASURES

INGESTION: Drink several glasses of water or milk. Contact Physician. Never give anything by mouth to an unconscious person.  
SKIN: Remove contaminated clothing and launder before reuse. Wash with soap and water. Get medical attention if irritation persists.  
INHALATION: Move person to fresh air.  
EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.  
NOTES TO PHYSICIAN: None.

### 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 138° F (C): 59° C

# ENVIRO CARE® SANDING SEAL

## 5. FIRE AND EXPLOSION HAZARD DATA

METHOD: TCC

### FLAMMABLE LIMITS IN AIR

- LOWER (%): 1.3  
- UPPER (%): 8.7

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

Alcohol foam. Carbon dioxide. Dry chemical. Water.

FIRE FIGHTING PROCEDURES:

Wear self-contained breathing equipment and rubber protective clothing.

## 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.

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 contaminate water, food, or feed. Store in a cool, dry area. Bond and ground during liquid transfer. Keep container closed when not in use. Do not store near heat, sparks or flame.

OTHER PRECAUTIONS:

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

SPECIFIC USE(S):

NA

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

Use in a well ventilated area.

RESPIRATORY PROTECTION:

Not normally required. If product is used in a manner which creates dust or mist above recommended exposure limits, a NIOSH/MSHA approved respirator with dust/mist filter may be needed in the absence of proper environmental controls.

PROTECTIVE GLOVES:

Chemical resistant gloves. Neoprene. Butyl rubber.

EYE PROTECTION:

Goggles.

OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact.

EQUIPMENT:

VENTILATION:

Explosion-proof equipment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Opaque white liquid. Ammonia odor.

BOILING POINT (F):

212° F

(C) NA

VAPOR PRESSURE:

17 MM HG @ 20° C/68° F

VAPOR DENSITY (AIR=1):

5.1

SOLUBILITY IN WATER:

Dilutable

SPECIFIC GRAVITY:

1.0 - 1.1

VOV Content (%):

34

EVAPORATION RATE:

< 1

PH:

7 - 8

## ENVIRO CARE® SANDING SEAL

### 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Acrylic monomers  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Avoid contact with acidic, basic or oxidizing agents.  
**CONDITIONS/HAZARDS TO AVOID:** None known.

### 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:
Acrylic copolymer MIXTURE	45 max.	Not Listed	Not Listed	Not Listed	Not Listed
Dipropylene glycol methyl ether 34590-94-8	10 max.	Listed	Listed	Listed	Not Listed
Propylene Glycol +-butyl ether 57018-52-7	10 max.	Listed	Not Listed	Listed	Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Acrylic copolymer MIXTURE	45 max.	Not Listed	Not Listed	Not Listed
Dipropylene glycol methyl ether 34590-94-8	10 max.	Not Listed	Not Listed	Listed
Propylene Glycol +-butyl ether 57018-52-7	10 max.	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Dipropylene glycol methyl ether 34590-94-8	10 max.	Listed

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

## ENVIRO CARE® SANDING SEAL

PRODUCT COMPOSITION CAS#	%	MARTK:
Dipropylene glycol methyl ether 34590-94-8	10 max.	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:
Dipropylene glycol methyl ether 34590-94-8	10 max.	Listed
Propylene Glycol +-butyl ether 57018-52-7	10 max.	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:
Dipropylene glycol methyl ether 34590-94-8	10 max.	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 \*\*\*