



MATERIAL SAFETY DATA SHEET

REVISION DATE:	10/28/2008	REVISION NUMBER:	7
DATE PRINTED:	11/11/2008	PREPARED BY:	EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **ENVIRO CARE®, Conseal Concrete & Stone Protective Coating**

PRODUCT CODE: 120004

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:	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
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2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:	May be harmful if swallowed.
SKIN CONTACT:	May cause moderate skin irritation.
INHALATION:	Inhalation of vapors or mists may cause nose and respiratory irritation, sore throat, and coughing.
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
Ethylene glycol 107-21-1	1.71	NA	NA
Diethylene glycol butyl ether 112-34-5	5.0	NA	NA
Tributoxy ethyl phosphate 78-51-3	1 - 5	NA	NA

4. FIRST AID MEASURES

INGESTION:	Drink several glasses of water or milk. Contact Physician.
SKIN:	Wash with soap and water. Get medical attention if irritation persists.
INHALATION:	If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.
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.

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5. FIRE AND EXPLOSION HAZARD DATA

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

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.

As for surrounding fire. Water. Dry chemical. Foam.

Non-combustible material.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

LARGE SPILLS:

Flush with water.

Dike to contain, reclaim all possible. Flush remainder with water.

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

NA

NA

NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:

OTHER PRECAUTIONS:

SPECIFIC USE(S):

Avoid contact with skin and eyes. Use only with adequate ventilation. Keep out of reach of children.

No other spill procedures necessary.

NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

RESPIRATORY PROTECTION:

PROTECTIVE GLOVES:

EYE PROTECTION:

OTHER PERSONAL PROTECTION

EQUIPMENT:

VENTILATION:

None known.

None normally required.

Rubber gloves.

Safety Glasses.

Appropriate protective clothing as needed to prevent skin contact.

Not normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (F):

VAPOR PRESSURE:

VAPOR DENSITY (AIR=1):

SOLUBILITY IN WATER:

SPECIFIC GRAVITY:

VOC Content (%):

VOV Content (%):

EVAPORATION RATE:

PH:

Opaque white liquid. Mild acrylic odor.

212° F

NA

NA

NA

NA

1.020 (8.50 lbs./gallon)

6.71 (EPA Method 24)

NE

NE

7.5

(C) NA

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9. PHYSICAL AND CHEMICAL PROPERTIES

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Hydrogen halides
INCOMPATIBILITY (MATERIALS TO AVOID): None
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:
Ethylene glycol 107-21-1	1.71	Listed	Listed	Listed	Not Listed
Diethylene glycol butyl ether 112-34-5	5.0	Listed	Listed	Listed	Not Listed
Tributoxy ethyl phosphate 78-51-3	1 - 5	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Ethylene glycol 107-21-1	1.71	2270 kg 5000 lb	Not Listed	Listed
Diethylene glycol butyl ether 112-34-5	5.0	Not Listed	Not Listed	Listed
Tributoxy ethyl phosphate 78-51-3	1 - 5	Not Listed	Not Listed	Not Listed

ENVIRO CARE®, Conseal Concrete & Stone Protective Coating

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Ethylene glycol 107-21-1	1.71	Listed
Diethylene glycol butyl ether 112-34-5	5.0	Listed
Tributoxy ethyl phosphate 78-51-3	1 - 5	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:
Ethylene glycol 107-21-1	1.71	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:
Ethylene glycol 107-21-1	1.71	Listed
Diethylene glycol butyl ether 112-34-5	5.0	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:
Ethylene glycol 107-21-1	1.71	Listed
Diethylene glycol butyl ether 112-34-5	5.0	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 ***