

		MATERIAL SAFE	ETY DATA S	HEET	
REVISION DATE:		10/28/2008	REVISION NUMBER:	3	
DATE PRINTED:		11/11/2008	PREPARED BY:	E	H&S DEPARTMENT
1. CHEMICAL P	RODU	СТ			
PRODUCT NAME: PRODUCT CODE:				E	
PRODUCT CODE:		118998			
NFPA/HMIS HAZARD CO	DES(mini	mal=0; slight=1; moderate=2; serious=3	; severe=4)		
Health:	1/1	Fire:		0/0	
Reactivity:	0/0	Special/Pro	tective Equipment:	None/B	
NAME OF THE MANUFACTURER:		Rochester Midland Corporation 333 Hollenbeck Street Rochester, New York 14621	Information: 585-3 Emergency Phone INFOTRAC: 1-8 OUTSIDE US:	: 300-535-5053	

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:	May be harmful if swallowed.
SKIN CONTACT:	May cause mild skin irritation.
INHALATION:	Inhalation of spray mist may be irritating.
EYE CONTACT:	May cause mild 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
Diethylene glycol ethyl ether 111-90-0	5 - 10	NA	NA

4. FIRST AID MEASURES

INGESTION: SKIN: INHALATION: EYES:	Never give anything by mouth to an unconcious person. Contact physician if irritation persists. Flush skin with large amounts of water. If irritation persists, get medical attention. Aid in breathing, if necessary, and get immediate medical attention. Move person to fresh air. 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): METHOD:	NE (C): NA None
FLAMMABLE LIMITS IN AIR	
- LOWER (%): - UPPER (%):	None None
- UFFER (%):	

%):	INC
%):	No

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. None.

NA

ACCIDENTAL RELEASE MEASURES 6.

SPILL PROCEDURES:

SMALL SPILLS: Flush with water. LARGE SPILLS: Dike to contain, reclaim all possible. Flush remainder with water.

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

HANDLING AND STORAGE 7.

PRECAUTIONS TO BE TAKEN Avoid contact with skin and eyes. Use only with adequate ventilation. Keep out of reach of IN HANDLING AND STORAGE: children. **OTHER PRECAUTIONS:** No other spill procedures necessary. SPECIFIC USE(S): NA

EXPOSURE CONTROLS/PERSONAL PROTECTION 8.

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:	None known.
RESPIRATORY PROTECTION:	None normally required.
PROTECTIVE GLOVES:	Rubber gloves.
EYE PROTECTION:	Safety Glasses.
OTHER PERSONAL PROTECTION	Appropriate protective clothing as needed to prevent skin contact.
EQUIPMENT:	
VENTILATION:	Not normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: BOILING POINT (F): VAPOR PRESSURE: VAPOR DENSITY (AIR=1):	Opaque white liquid. Mild odor. NE NA NA	(C)
SOLUBILITY IN WATER:	NA	
SPECIFIC GRAVITY:	1.035 - 1.041	
VOC Content (%):	NE	
VOV Content (%):	NE	
EVAPORATION RATE:	NE	
PH:	8.00 - 9.00	

10. STABILITY AND REACTIVITY

STABILITY DATA:	STABLE
POLYMERIZATION:	Will Not Occur.
HAZARDOUS DECOMPOSITION:	Hydrogen halides
INCOMPATIBILITY (MATERIALS TO	None
AVOID):	
CONDITIONS/HAZARDS TO AVOID:	None.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICALNo data at this timeINFORMATION:No data at this timeCHEMICAL FATE INFORMATION:No data at this time.MOBILITY:NAPERSISTENCE/DEGRADABILITY:NABIOACCUMULATIVE POTENTIAL:NAOTHER 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:
Diethylene glycol ethyl ether 111-90-0	5 - 10	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Diethylene glycol ethyl ether 111-90-0	5 - 10	Not Listed	Not Listed	Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethylene glycol ethyl ether 111-90-0	5 - 10	Listed

None of the components of this material are included in the Massachusetts Substance List nor 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.PRODUCT COMPOSITION%NJRTK:

CAS#	70	
Diethylene glycol ethyl ether 111-90-0	5 - 10	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:
Diethylene glycol ethyl ether 111-90-0	5 - 10	Listed

16. OTHER INFORMATION

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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 ***