



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012
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REVISION NUMBER: 2
PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: MID DEFOAM 1122, Water Based Defoamer

PRODUCT CODE: 118481

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

Health:	1/1	Fire:	1/1
Reactivity:	0/0	Special/Protective Equipment:	None/B

NAME OF THE MANUFACTURER:	Rochester Midland Corporation 155 Paragon Drive Rochester, New York 14624 USA	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:	Non-toxic.
SKIN CONTACT:	Prolonged contact may lead to irritation and dermatitis.
INHALATION:	Causes lung irritation.
EYE CONTACT:	Causes eye irritation.
CHRONIC EFFECTS:	None known.
EFFECTS/CARCINOGENICITY:	None known.
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
No hazardous components. NONE	100	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION:	Rinse mouth with water many times. Contact physician if irritation persists.
SKIN:	Wash with soap and water. Remove contaminated clothing and discard. Get medical attention if irritation persists.
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, 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): >200 (C): > 93.3° C

METHOD: PMCC

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FLAMMABLE LIMITS IN AIR

LOWER (%): No data
UPPER (%): No data

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.
Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material.
LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE: Do not store near heat, sparks or flame.
Store in a cool, dry area.

OTHER PRECAUTIONS: Keep container closed when not in use.
SPECIFIC USE(S): No other spill procedures necessary.
Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

RESPIRATORY PROTECTION: None known.

PROTECTIVE GLOVES: None normally required. Wear self-contained breathing apparatus.

EYE PROTECTION: Rubber or plastic gloves recommended to minimize skin contact.

OTHER PERSONAL PROTECTION: Goggles.

EQUIPMENT: None required.

VENTILATION: Local exhaust ventilation recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (F): White. Liquid. Mild odor.

VAPOR PRESSURE: >212° F @760 mm Hg

(C) >100° C @760 mm Hg

VAPOR DENSITY (AIR=1): < 17.5 mm Hg @ 68° F

SOLUBILITY IN WATER: 7.9 lbs./gal.

SPECIFIC GRAVITY: Dispersible

VOC Content (%): 0.95 @ 25 C (77 F) (Water = 1)

EVAPORATION RATE: Not determined

PH: <1 (Butyl Acetate = 1)

8.5 - 9.5 @ 100 wt/wt %

10. STABILITY AND REACTIVITY

STABILITY DATA:

POLYMERIZATION: STABLE
Will Not Occur.

HAZARDOUS DECOMPOSITION: Carbon Dioxide. Carbon Monoxide. Soot.

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10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO) Oxidizing materials.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Keep away from heat, sparks and flame.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established

EFFECTS OF CHRONIC EXPOSURE: Not established.

OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time

CHEMICAL FATE INFORMATION: No data at this time.

MOBILITY: Not applicable.

PERSISTENCE/DEGRADABILITY: Not applicable

BIOACCUMULATIVE POTENTIAL: Not applicable

OTHER ADVERSE EFFECTS: Not applicable

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:
No hazardous components. NONE	100	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
No hazardous components. NONE	100	Not Listed	Not Listed	Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

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 ***