



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/16/2012

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6

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PREPARED BY:

EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **NO-FOAM, Food-Grade Silicone-Based Defoamer**

PRODUCT CODE: 118125

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
155 Paragon Drive
Rochester, New York 14624
USA

Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: May cause irritation. May be harmful if swallowed.
SKIN CONTACT: No irritation or absorption expected.
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
No hazardous components. NONE	100	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Contact Physician.
SKIN: Wash with soap and water.
INHALATION: Not a hazard under normal use conditions.
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: Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): None (PMCC) (C): Not determined
METHOD: PMCC

FLAMMABLE LIMITS IN AIR

NO-FOAM, Food-Grade Silicone-Based Defoamer

LOWER (%):

Undetermined

UPPER (%):

Undetermined

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.

FIRE FIGHTING PROCEDURES:

None.

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:

Not applicable

ENVIRONMENTAL PRECAUTIONS:

Not applicable

METHODS FOR CLEANING UP:

Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:

Follow label directions carefully.

OTHER PRECAUTIONS:

None.

SPECIFIC USE(S):

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

None known.

RESPIRATORY PROTECTION:

Use approved NIOSH respiratory protection if TLV/PEL exceeded or if over exposure is likely.

PROTECTIVE GLOVES:

Chemical resistant gloves are recommended to minimize skin contact.

EYE PROTECTION:

Safety glasses are recommended to minimize eye contact.

OTHER PERSONAL PROTECTION
EQUIPMENT:

None required.

VENTILATION:

General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

White. Liquid. Mild odor.

BOILING POINT (F):

212° F min. (for mixture)

(C) 100° C min. (for mixture)

VAPOR PRESSURE:

Less than 20 mm Hg @ 68° F

VAPOR DENSITY (AIR=1):

Heavier than air

SOLUBILITY IN WATER:

Not determined

SPECIFIC GRAVITY:

1.007

VOC Content (%):

Not determined

EVAPORATION RATE:

Slower than n-BuAc

PH:

Not available

10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

If evaporated to dryness, as in a fire, material may burn, releasing: Oxides of Carbon. Oxides of Silicon.

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10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO AVOID): None known.
CONDITIONS/HAZARDS TO AVOID: None known.

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 ***