



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 11/06/2012

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### 1. CHEMICAL PRODUCT

PRODUCT NAME: **MID-DEFOAM 1150**

PRODUCT CODE: 119588

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

Emergency Phone:

INFOTRAC: 1-800-535-5053

OUTSIDE US: 1-352-323-3500

DISTRIBUTED BY: Rochester Midland Corporation  
155 Paragon Drive  
Rochester, NY 14624

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

**INGESTION:** No adverse health effects are expected from swallowing.  
**SKIN CONTACT:** May cause mild skin irritation.  
**INHALATION:** None in normal use. High vapor levels cause respiratory irritation. Inhalation of spray mists irritating to nose and throat; possible nausea, dizziness.  
**EYE CONTACT:** None known. High vapor concentration will cause 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:** None known.  
**SKIN:** Wash with soap and water.  
**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): 370° (C): 188°

METHOD:

None

**FLAMMABLE LIMITS IN AIR**

**LOWER (%):**

No data

**UPPER (%):**

No data

**SENSITIVITY TO MECHANICAL IMPACT(Y/N):**

NO

**SENSITIVITY TO STATIC DISCHARGE:**

Sensitivity to static discharge is not expected.

**SUITABLE EXTINGUISHING MEDIA:**

Water. Carbon Dioxide, Dry Chemicals, Foam.

**FIRE FIGHTING PROCEDURES:**

High pressure water may cause excessive foaming. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:**

**SMALL SPILLS:**

Flush with water.

**LARGE SPILLS:**

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

**PERSONAL PRECAUTIONS:**

Wear adequate personal protective equipment, see Section 8, Exposure Controls/Personal Protection.

**ENVIRONMENTAL PRECAUTIONS:**

Keep out of drains, sewers, streams, or other bodies of water.

**METHODS FOR CLEANING UP:**

Not applicable

## 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN  
IN HANDLING AND STORAGE:**

Avoid contact with eyes, skin and clothing. Avoid breathing mist from solutions. Keep container closed when not in use.

**OTHER PRECAUTIONS:**

No other spill procedures necessary.

**SPECIFIC USE(S):**

Not applicable.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**



**EXPOSURE CONTROLS:**

None known.

**RESPIRATORY PROTECTION:**

None normally required. NIOSH approved respirator if spray mist in air causes irritation.

**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:**

Eyewash fountains and safety showers must be easily accessible. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product.

**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):**

>390°

(C) >200°

**VAPOR PRESSURE:**

<0.01 mm Hg

**VAPOR DENSITY (AIR=1):**

Not determined

**SOLUBILITY IN WATER:**

Not determined

**SPECIFIC GRAVITY:**

1.0

**VOC Content (%):**

<0.01

**EVAPORATION RATE:**

Not determined

**PH:**

3.0 +/- 1.0

**10. STABILITY AND REACTIVITY**

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Combustion produces: Carbon Dioxide. Carbon Monoxide.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Avoid contact with acidic, basic or oxidizing agents.  
**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

The following components of this material are included in the Massachusetts Substance List and 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.

The following components of this material are included in the Pennsylvania Substance List and 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.

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