

31802

Pg 1

MATERIAL SAFETY DATA SHEET



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Rochester NY 14621
Information: 716-336-2200

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

PRODUCT NAME: DEFOAM-IT, Silicone Anti-Foam Agent

REVISION DATE: 06/16/2000 REVISION NUMBER: 1
DATE PRINTED: 07/23/2001 PREPARED BY: Walter Friedlander

1. CHEMICAL PRODUCT

MSDS FORM NUMBER: 7132
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 None/A
Equipment:

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

PRODUCT COMPOSITION CAS REGISTRATION NO.	APPROX. WEIGHT PERCENT	ACGIH TLV	ACGIH UNIT	OSHA PEL	OSHA UNIT
Polydimethylsiloxane 63148-62-9	5 max.	NA	NA	NA	NA
Sorbitan monostearate 1338-41-6	1 max.	NA	NA	NA	NA
Polyoxyethylene monostearate 9004-99-3	1 max.	NA	NA	NA	NA

3. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): As water (C) NA
VAPOR PRESSURE: Less than 0.01 mm Hg @ 20 C
VAPOR DENSITY (AIR=1): NE
Solubility in Water: COMPLETE
SPECIFIC GRAVITY: 1.00 +/- 0.01
VOC Content (%): NE
EVAPORATION RATE: As water
PH: 4 +/- 1
Appearance and Odor: White. Liquid. Sorbic acid odor.

4. FIRE AND EXPLOSION HAZARD DATA

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

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METHOD: None

EXTINGUISHING MEDIA: As appropriate for surrounding fire-product is mostly water and will not burn.

FIRE FIGHTING PROCEDURES: None known.

5. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: When heated to high temperatures, the following may be produced: Oxides of Carbon.

INCOMPATIBILITY (MATERIALS TO AVOID): None

CONDITIONS/HAZARDS TO AVOID: None.

6. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:
Practically non-toxic. May cause irritation.

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.

EMERGENCY AND FIRST AID MEASURES:

INGESTION: Get immediate medical attention. **SKIN:** Rinse thoroughly with water.
INHALATION: Move person to fresh air. Aid breathing if necessary. **EYES:** In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

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7. HANDLING AND STORAGE

SPILL PROCEDURES:

- SMALL SPILLS:** Reclaim as much as possible.
- LARGE SPILLS:** Dike to contain, reclaim all possible.

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid contact with eyes. Keep out of reach of children.

OTHER PRECAUTIONS:

None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- EXPOSURE CONTROLS:** None known.
- RESPIRATORY PROTECTION:** None normally required.
- PROTECTIVE GLOVES:** None required. Rubber or plastic gloves recommended to minimize skin contact.
- EYE PROTECTION:** Safety Glasses.
- OTHER PERSONAL PROTECTION EQUIPMENT:** None required.
- VENTILATION:** General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

Health and safety information presented on this form is generally applicable at recommended dilutions, varying only in degree. 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 *****