



36 Draffin Road, Hilton, NY 14468 Phone: 800-828-6351 585-392-3434 Fax: 585-392-2691  
EMERGENCY NUMBERS: CHEMTREC (800) 424-9300 Monroe Fluid Technology (800) 828-6351  
Website: <http://www.monroefluid.com>

## Material Safety Data Sheet

Product Name: **DEFOAMER MS-D** Effective Date: 06/02/08 Date Printed: 06/03/08 Page: 1

NFPA Rating:

Health: 0 Flammability: 1 Reactivity: 0 Personal Protection: A

1) **INGREDIENTS:** (% wt., unless otherwise noted)

CHEMICAL NAME	CAS #	%
Contains no ingredient known to be hazardous as defined by OSHA 29 CFR 1910. 1000 (subpart z), and OSHA 29. CFR 1910. 1200.		

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not "Hazardous" per this OSHA Standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

2) **PHYSICAL DATA:**

Boiling Point:	Not determined
Vapor Pressure:	Not determined
Vapor Density:	N/A
Solubility In Water:	Dispersible
pH:	7.0- 8.5
Sp. Gravity:	1.00 ± 0.01
Appearance:	Translucent white liquid
Odor:	Bland

3) **FIRE AND EXPLOSION HAZARD DATA:**

Flash Point:	400° F.
Method Used:	PMCC

**FLAMMABLE LIMITS:**

LFL:	Not determined
UFL:	Not determined

**EXTINGUISHING MEDIA:** Foam, carbon dioxide, dry chemical or water fog

**FIRE & EXPLOSION HAZARDS:** Exposure to extreme heat builds pressure in closed containers. Cool fire-exposed containers with water.

**FIRE-FIGHTING EQUIPMENT/PROCEDURES:** General procedures applicable to class B and C fires. Use full protective equipment including self-contained breathing apparatus.

4) **REACTIVITY DATA:**

**STABILITY:** (conditions to avoid) Stable under normal storage and use conditions

**INCOMPATIBILITY:** (specific materials to avoid) Strong oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Burning may product carbon monoxide and/or carbon dioxide.

**HAZARDOUS POLYMERIZATION:** Will not occur



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5) ENVIRONMENTAL AND DISPOSAL INFORMATION:

ACTION TO TAKE FOR SPILLS/LEAKS: Dike spill and recover free liquid with solidification and fixation products.

DISPOSAL METHOD: Dispose of in accordance with local, federal and state regulations.

6) HEALTH HAZARD DATA:

EYE: May cause mild irritation

SKIN CONTACT: May cause moderate irritation with prolonged or repeated contact

SKIN ABSORPTION: Not likely to occur

INGESTION: May cause nausea. No harmful effects expected

INHALATION: No acute effects expected

SYSTEMIC (other target organ) EFFECTS: No adverse effects expected

TERATOLOGY (birth defects): No adverse effects expected

REPRODUCTIVE EFFECTS: No adverse effects expected

MUTAGENICITY (effects on genetic material): No adverse effects expected

CARCINOGENICITY: IARC: NO NTP: NO OSHA: NO

7) FIRST AID:

EYES: Flush eyes with water for 15 minutes. If irritation persists, contact a physician.

SKIN: Wash well with soap and water. Change soaked clothing.

INGESTION: Consult a physician.

INHALATION: If irritation occurs, remove to fresh air. No emergency care anticipated

NOTE TO PHYSICIAN: Treatment of overexposure should be directed toward the control of symptoms and the clinical condition.

8) HANDLING PRECAUTIONS:

EXPOSURE GUIDELINE: None

VENTILATION: General room ventilation is normally satisfactory.

RESPIRATORY PROTECTION: Not normally required

SKIN PROTECTION: General work gloves to minimize skin contact

EYE PROTECTION: Safety goggles or glasses



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### 9) ADDITIONAL INFORMATION:

#### SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Launder contaminated clothes before reuse. Avoid prolonged breathing of mist and vapors. Use as directed. Normal precautions common to good manufacturing practices should be followed in handling and storing. Store away from food in a cool, dry area. Wash hands before eating, drinking or smoking and after handling.

REGULATORY INFORMATION: (Not meant to be all-inclusive--selected regulations represented).

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws and regulations. See MSD Sheet for health and safety information.

#### US REGULATIONS:

SARA HAZARD CATEGORY: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

#### TOXIC SUBSTANCES CONTROL ACT (TSCA):

The components of this product are listed on the TSCA inventory.

This product contains the toxic chemical or chemicals listed below, which are subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act of 1986 ("SARA") and the requirements of 40 CFR part 372. None

This notice must not be detached from the foregoing MSDS. If the MSDS is copied for any reason, including distribution, this notice must also be copied and accompany all redistributed MSDS'. Failure to do so may subject you to penalties under law.

This product contains the following ingredient(s) which are regulated under the Clean Air Act Section 112 hazardous air pollutants and is subject to all reporting requirements of CERCLA (Superfund). None