



# XL DF DE-FOAMER

Concentrated High-Solids  
Silicone Based De-Foamer  
Kills Foam Instantly

## Material Safety Data Sheet

**MANUFACTURER:** XL North, P.O. Box 2682, 63 Water Street, Fall River, MA 02722  
Telephone: 888-530-2259 Fax: 508-673-2222

### SECTION I - IDENTIFICATION

PRODUCT NAME: XL DF De-Foamer  
PRODUCT TYPE: Defoamer

### SECTION II - INGREDIENTS

NO TOXIC CHEMICAL(S) SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 TITLE III AND 4 CFR 972 IS PRESENT.

### SECTION III - PHYSICAL AND CHEMICAL DATA

BOILING POINT: .....212 F  
SPECIFIC GRAVITY (H2O = 1): ..... 1.01  
VAPOR PRESSURE (MM HG): .....Ca. water  
MELTING POINT:..... N.A.  
VAPOR DENSITY (AIR = 1): .....Ca. water  
EVAPORATION RATE (BUTYL ACETATE = 1): ..Slower than ether  
SOLUBILITY IN WATER: .....Complete  
APPEARANCE: .....Semi Viscous White  
ODOR: .....Pleasant odor

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): .....None to boiling 212F  
FLAMMABLE LIMITS: .....None  
EXTINGUISHING MEDIA: .....Dry Chemical or Water  
SPECIAL FIRE FIGHTING PROCEDURES: .....None  
UNUSUAL FIRE AND EXPLOSION HAZARDS:..None

### SECTION V - REACTIVITY DATA

STABILITY:.....Stable  
INCOMPATIBILITY (MATERIALS TO AVOID): ..Concentrated acids and strong oxidizers  
HAZARDOUS BY PRODUCTS:.....Possibly some carbon monoxide  
HAZARDOUS POLYMERIZATION: .....Will Not Occur  
CONDITIONS TO AVOID: .....Excessive heat

### SECTION VI - HEALTH HAZARDS (ACUTE AND CHRONIC)

#### SIGNS AND SYMPTOMS OF EXPOSURE

Possible irritation of the skin, eyes or respiratory system. If inhaled in high concentration may cause dizziness and nausea. Ingestion may cause gastric distress and nausea.

#### ACUTE OVEREXPOSURE

ACUTE:.....Possible irritation of skin or respiratory system.  
CHRONIC: .....No chronic data presently available.  
CARCINOGENICITY: .....No  
IARC MONOGRAPHS: .....No  
OSHA REGULATED: .....No

### SECTION VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: (Excessive) .....Move subject to fresh air  
EYES: .....Flush with water for 20-60 minutes. Seek medical attention.  
SKIN: .....Wash with water.  
INGESTION: .....Drink water or milk. Do not induce vomiting. GET MEDICAL ATTENTION.

### SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

WASTE DISPOSAL METHOD: .....COMPLY With LOCAL/STATE/FEDERAL regulations.  
Do not dispose of in untreated sewer. Collect with suitable material and landfill.

#### PRECAUTIONS TO BE TAKEN IN

HANDLING AND STORING: .....Usual precautions when handling liquids. No special requirements.  
OTHER PRECAUTIONS: .....KEEP OUT OF REACH OF CHILDREN. To be used by professionals with knowledge of cleaning methods and procedures.

#### CONTROL MEASURES

RESPIRATORY PROTECTION (Specify Type)..None required in well ventilated areas.  
PROTECTIVE GLOVES: .....Normally not needed  
EYE PROTECTION:.....Recommended  
PROTECTIVE CLOTHING OR EQUIPMENT:.....Normally not needed  
WORK/HYGIENIC PRACTICES:.....Good housekeeping practices apply.

### SECTION IX - SPECIAL PRECAUTIONS AND SPILL/LEAK PROTECTION

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILLS: .....Mop up. Floors may be slippery.  
LARGE SPILLS: .....Dike and contain. Transfer to separate containers for disposal.

### SECTION X - OTHER REGULATORY INFORMATION

HMIS HEALTH:.....1  
HMIS FLAMMABILITY:.....0  
HMIS REACTIVITY: .....0  
HMIS OTHER: .....None  
HMIS Key: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

### SECTION XI - PRECAUTIONARY STATEMENTS

**DISCLAIMER OF LIABILITY:** As conditions or methods of use of this product are beyond our control, we do not assume any responsibilities and expressly disclaim any liability for use of this material. The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use.

### SECTION XII - TRANSPORT INFORMATION

DOT INFORMATION – 49CFR172.101: .....Non-hazardous, non-regulated  
REPORTABLE QUANTITY– 49CFR172.101:.....None

### SECTION XIII - REGULATORY INFORMATION

#### US FEDERAL REGULATIONS

TSCA Status: .....The intentional components of this product are listed.

#### CERCLA REPORTABLE QUANTITIES

40CFR355 APPENDIX A:.....None  
SARA 313 – 40CFR372.65:.....None  
STATE AND LOCAL REGULATIONS  
California Hazardous Substance List: .....None listed  
Massachusetts Right to Know: .....None listed  
New Jersey Right to Know:.....None listed  
Pennsylvania Right to Know: .....None listed

Another Great  
Product By



Questions or Comments:  
**888-530-2259**

[www.xlnorth.com](http://www.xlnorth.com)

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### FOR CHEMICAL EMERGENCY

Spill, Leak, Fire, Exposure,  
or Accident Call **CHEMTREC**  
**Day or Night**

Within USA and Canada: **1 800-424-9300**  
Outside USA and Canada: **+1 703-527-3887**  
(collect calls accepted)

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