

**CHEMAX**  
CORPORATION

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MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

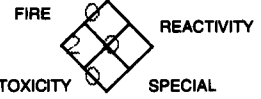
**MATERIAL SAFETY DATA SHEET**

**EMERGENCY PHONE 1-800-346-0132**

| HMIS SYMBOL  |   |
|--------------|---|
| HEALTH       | 2 |
| FLAMMABILITY | 0 |
| REACTIVITY   | 0 |

| HMIS       | NFPA          |
|------------|---------------|
| SEVERE 4   | EXTREME       |
| SERIOUS 3  | HIGH          |
| MODERATE 2 | MODERATE      |
| SLIGHT 1   | SLIGHT        |
| MINIMAL 0  | INSIGNIFICANT |

NFPA SYMBOL



**PRODUCT IDENTIFICATION:** B432 EDF3 DEFOAMER MM  
DATE: 01/02/03

**SECTION I: HAZARDOUS INGREDIENTS**

| CAS NUMBER | CHEMICAL NAME | % | TLV (PPM) |
|------------|---------------|---|-----------|
|------------|---------------|---|-----------|

NO HAZARDOUS COMPONENTS

**SECTION II: PHYSICAL DATA**

BOILING POINT: 100 C  
 VAPOR PRESSURE: N/A  
 VAPOR DENSITY: NOT KNOWN  
 SOLUBILITY IN WATER: DISPERSABLE  
 SPECIFIC GRAVITY: (H2O=1): @ 75 F = 1.00  
 PERCENT VOLATILE BY VOLUME: N/D  
 EVAPORATION RATE: N/D  
 P H: N/D  
 APPEARANCE AND ODOR: MILKY, WHITE LIQUID & BLAND ODOR

**SECTION III: FIRE AND EXPLOSION DATA**

FLASH POINT: NON-COMBUSTIBLE  
 FLAMMABLE LIMITS: N/A  
 EXTINGUISHING MEDIA: COMPATIBLE WITH SURROUNDING FIRE  
 SPECIAL FIREFIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/D

EFFECTS OF OVEREXPOSURE:

NO EVIDENCE OF ADVERSE EFFECTS FROM THE INFORMATION AVAILABLE

EMERGENCY FIRST AID PROCEDURES:

- SKIN: WASH WITH SOAP & WATER
- EYES: FLUSH WITH CLEAR WATER
- INGESTION: NO EMERGENCY CARE ANTICIPATED

INHALATION: NO HARMFUL EFFECTS EXPECTED

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: MATERIALS REACTIVE TO WATER

HAZARDOUS DECOMPOSITION PRODUCTS: BURNING CAN PRODUCE OXIDES OF SILICONE, CO, CO2

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: COLLECT FOR DISPOSAL

LARGE SPILLS: SAME

AVOID BREATHING OF VAPORS AND ABSORPTION THROUGH SKIN.

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

SECTION VII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: DEPENDS ON VAPOR CONCENTRATION ABOVE TLV. USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

VENTILATION: SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(s)

PROTECTIVE GLOVES: PVC COATED IF DESIRED

EYE PROTECTION: SAFETY GLASSES IF DESIRED

OTHER PROTECTIVE EQUIPMENT: EYE BATH & SAFETY SHOWER

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN THE ORIGINAL SHIPPING CONTAINER. KEEP THE CONTAINER SEALED WHEN NOT IN USE. KEEP FROM FREEZING. DON'T EAT/SMOKE/DRINK IN WORK AREA. WASH HANDS BEFORE USING THE RESTROOMS.

OTHER PRECAUTIONS: READ & FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE MANNER, AND THEY ALSO GIVE YOU THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.