

MATERIAL SAFETY DATA SHEET

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SECTION I PRODUCT INFORMATION

BRAND NAME: FRITZ **DATE REVISED: 1-4-96**
PRODUCT NAME: DEFOAMER
CHEMICAL NAME: MIXTURE
CAS NUMBER: NONE - MIXTURE
NFPA (704) RATING: HEALTH 0 FLAMMABILITY 0 REACTIVITY 0 SPECIAL 0

SECTION II HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS:		OTHER LIMITS		
NAME	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER % (OPTIONAL)

(NONE)

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

SPECIFIC GRAVITY (WATER=1): 1.096	PH: 9.6
SOLUBILITY IN WATER: COMPLETE	VAPOR DENSITY: N/A
BOILING POINT: 212 F	BIODEGRADABILITY: 100 %
FREEZE POINT: 30 F	
EVAPORATION RATE: SLOWER THAN BUTYL ACETATE	
APPEARANCE AND ODOR: MILKY WHITE LIQUID, SLIGHT ODOR	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): NOT FLAMMABLE HAZARD	FLAMMABLE LIMITS: NEGLIGIBLE FIRE
EXTINGUISHING MEDIA: WATER AND/OR CARBON DIOXIDE	
SPECIAL FIRE FIGHTING PROCEDURES: NONE KNOWN	
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE KNOWN	

SECTION V REACTIVITY DATA

STABILITY: STABLE	CONDITIONS TO AVOID: NONE KNOWN
INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE KNOWN	
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR	
CONDITIONS TO AVOID: NONE KNOWN	

PRODUCT NAME: DEFOAMER

SECTION VI HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION? NO SKIN? YES INGESTION? YES EYES? YES

HEALTH HAZARDS (ACUTE AND CHRONIC): NONE KNOWN.

CARCINOGENICITY: NTP? N/A IARC MONOGRAPHS? N/A OSHA REGULATED? N/A

SIGNS AND SYMPTOMS OF EXPOSURE: INGESTION : MAY CAUSE GASTRIC DISTRESS

SKIN: NONE KNOWN

EYES: MAY CAUSE SLIGHT IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES:

WASH SKIN WITH SOAP AND WATER

FLUSH EYES WITH WATER FOR 15 MINUTES.

IF SWALLOWED , DRINK WATER TO DILUTE.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: CONTAIN SPILL BY SOAKING UP IN INERT ABSORBENT MATERIAL. DISPOSE OF MATERIAL PER LOCAL, STATE, AND FEDERAL REGULATIONS. THEN AREA MAY BE CLEANED WITH WATER.

WASTE DISPOSAL METHOD: SMALL QUANTITIES MAY BE DILUTED WITH LARGE QUANTITIES OF WATER AND FLUSHED TO SANITARY SEWER. LARGE QUANTITIES: SOAK IN ABSORBENT MATERIAL AND DISPOSE IN LOCAL LAND FILL PER LOCAL, STATE, AND FEDERAL REGULATIONS. PRESENTS NO HEALTH HAZARD.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN MODERATELY COOL AREA.

OTHER PRECAUTIONS: NONE KNOWN

SECTION VIII CONTROL MEASURES

RESPIRATORY PRECAUTION (SPECIFY TYPE): NONE KNOWN

VENTILATION: LOCAL EXHAUST: NOT REQUIRED

MECHANICAL: NOT REQUIRED

SPECIAL: NONE KNOWN

SPECIAL: NONE KNOWN

PROTECTIVE GLOVES: NOT REQUIRED

EYE PROTECTION: NOT REQUIRED

OTHER PROTECTIVE CLOTHING OR EQUIPMENT : NONE KNOWN

WORK/HYGIENIC PRACTICES : WASH HANDS WITH SOAP AND WATER AFTER USE

ENVIRONMENTAL EVALUATION

EPA SUPERFUND (SARA TITLE III) - HAZARD CLASSIFICATION & ASSOCIATED INFORMATION : NOT HAZARDOUS

EPA CERCLA/SUPERFUND, 40 CFR 302 (REPORTABLE SPILL QUANTITY : NOT LISTED

EPA SARA TITLE III , CFR 355 (EXTREMELY HAZARDOUS SUBSTANCES) : NOT LISTED

EPA SARA TITLE III , 40 CRF 372 (LIST OF TOXIC CHEMICALS) ; NOT LISTED

CHEMICALS LISTED ON FOLLOWING CHEMICAL INVENTORIES :

TSCA: NOT LISTED

EPA - RCRA (HAZARDOUS WASTE), 40 CFR 261 : NOT LISTED

CALIFORNIA PROPOSITION 65: N/A

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