

ABC-1X F

MATERIAL SAFETY DATA SHEET

ABC Environmental L.L.C.
P.O. Box 52
Keene, NH 03431-0052

Date: July 6, 2000
For Emergency Call: 800-825-5810

SECTION I IDENTIFICATION

Trade Name: ABC-1X F
Chemical Family: Bacterial Mixture
D.O.T. Hazard Class: Not Applicable
D.O.T. Label(s): Not Applicable
D.O.T. Shipping Name: (N.O.I) Non Hazardous

SECTION II PRODUCT COMPOSITION

APPROX OSHA	ACGIH	CARCINOGENICITY			CAS
% PEL	TLV	NPT	IARC	OSHA	NO.

Bacterial Complex
Ingredients not precisely identified are proprietary or non-hazardous. N/E=None Established

SECTION III PHYSICAL DATA

Form: Liquid
Appearance: White in Color
Odor: Fresh
Boiling Point: 100 degrees C
Evaporation Rate: Same As Water
Specific Gravity: 1.01-1.05
pH: 8.0 – 9.0
Solubility in Water: 99.5%

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not Determined
Explosion Characteristics: N/A
Flammable Limits: Information Not Available
Solubility in Water: Dispersible
Extinguishing Media: Water and Foam Are Suitable
Special Fire Fighting Equipment: No Special Firefighting Equipment is needed, however, self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

SECTION V REACTIVITY

Stability: Stable Under Normal Conditions
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition: None
Incompatibility: Strong Acids may inactivate cultures

GENZYME 1X F

SECTION VI HEALTH HAZARD DATA

Ingestion:

First Aid: May lead to nausea or diarrhea. Give two glasses water to dilute product. Do not induce vomiting. Contact Physician.

Recommended

Precautions: Store in safe place. Wear approved respiratory protection.

Inhalation:

First Aid: Asthmatic type response with sensitive individuals may occur. Remove individual to fresh air. Contact Physician.

Recommended

Precautions: Use approved respiratory protection. Always wash hands thoroughly after use.

Eye Contact:

First Aid: This material may cause eye irritation. Wash eyes thoroughly. Contact Physician.

Recommended

Precautions: Wear approved goggles when handling product.

Skin Contact:

First Aid: Slight redness on hands and forearms. Skin sensitization can develop after repeated and/or prolonged contact with human skin.

Recommended

Precautions: Wash material off skin with plenty of soap and water. Wash clothing and footwear before reuse.

SECTION VII SPILL OR LEAK PROCEDURES

Spills: Wear approved respirator during cleanup. For small spills, flush to waste treatment sewer (product is biodegradable). For large spills, contain and collect for reuse.

Disposal: Check local and state authority requirements for disposal of large quantities.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection: MSHA-NIOSH approved

Protective Clothing: None Required

Eye Protection: Chemical type face shield is recommended

Other Protection: Eyewash station in work area. Avoid creating aerosol.

Keep out of reach of Children

SECTION IX SPECIAL PRECAUTIONS OR OTHER COMMENTS

THE DATA AND RECOMMENDATIONS PRESENTED HEREIN ARE BASED UPON RESEARCH OF OTHERS AND ARE BELIEVED TO BE ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. THE MANUFACTURER ASSUMES NO RESPONSIBILITY FOR THE INJURY TO CUSTOMERS OR THIRD PERSONS PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. ADDITIONALLY, SINE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE BY THE MANUFACTURER AS TO THE EFFECT OF SUCH USE, THE RESULTS TO BE OBTAINED OR THE SAFETY AND TOXICITY OF THE PRODUCT NOR DOES THE MANUFACTURER ASSUME ANY LIABILITY ARISING OUT OF USE, MISUSE, BY OTHERS, OF THE PRODUCT HEREIN. INFORMATION PROVIDED HEREIN IS PROVIDED SOLELY FOR THE CUSTOMERS ASSISTANCE IN COMPLYING WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND REGULATIONS THEREUNDER. ANY OTHER USE IS PROHIBITED.