

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- -			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-D			
Manufacturer's Name:		ETEC, LLC		DOT Hazard Classification: None		
Address:		6635 NE 59 <sup>th</sup> Place Portland, OR 97218		TRADE NAME: <b>EZT-A2</b>		
Date Prepared: 2/1/07		Prepared By: BT		MSDS Number: 010                      Revision - 2		
Information Calls:		(503) 260-3799		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA		
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		ACS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Bacterial Consortium		N/A	No	N/E	N/E	N/E
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point:		212 F		Specific Gravity (H2O=1): 1.00		
Vapor Pressure: PSIG @ 70 F (Aerosols):		N/A		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 18 @75 <sup>o</sup> F		
Vapor Density (Air = 1):		.62		Evaporation Rate (BUAC = 1): 1.00		
Solubility in Water:		Complete		Water Reactive: No		
Appearance and Odor:		Thin brown / tan liquid with slightly sour odor				
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA flame projection test (aerosols): N/A		Auto Ignition Temperature: N/A		Flammability Limits in Air by % in Volume:		
FLASH POINT AND METHOD USED N/A				% LEL: N/A                      % UEL: N/A		
EXTINGUISHER MEDIA: Non-Combustible		SPECIAL FIRE FIGHTING PROCEDURES: None				
Unusual Fire & Explosion Hazards: None						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY: [ X ] STABLE [ ] UNSTABLE			HAZARDOUS POLYMERIZATION: [ ] WILL [ X ] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): None Identified			Conditions to Avoid: None Identified			
Hazardous Decomposition Products: None						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [ ] INHALATION [ X ] INGESTION [ X ] SKIN ABSORPTION [ X ] EYE [ ] NOT HAZARDOUS						
ACUTE EFFECTS: None						
Inhalation: None						
Eye Contact: May be an irritant			Skin Contact: May be an irritant.			
Ingestion: Gastrointestinal irritant						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: None Identified						
SECTION 6 - EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritation persists get medical attention.						
Skin Contact: Wash with soap and water.						
Inhalation: Move to fresh air. No adverse effects noted.						
Ingestion: <b>DO NOT INDUCE VOMITING.</b> Drink large quantity of water. Get immediate medical attention.						
SECTION 7 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None normally needed						
Protective Gloves: Rubber if desired			Eye Protection: Safety glasses.			
Ventilation Requirements: Normal room ventilation.						
Other Protective Clothing & Equipment: Apron and boots if desired.						
Hygienic Work Practices: Wash with soap and water after contact.						
SECTION 8 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Dike and contain. Collect and re-use.						
Waste Disposal Methods: Rinse container with water and dispose of accordingly						
Precautions To Be Taken In Handling & Storage: Recommended storage temperature is 50 F. Seal container after use.						
Other Precautions &/or Special Hazards: <b>KEEP OUT OF REACH OF CHILDREN.</b>						

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.*

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only