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Anchorage, Alaska 99518
Emergency Response No. 1-800-535-5053

MATERIAL SAFETY DATA SHEET

MSDS No. FL 6328

Date: 3/3/03

SECTION I – PRODUCT IDENTIFICATION

Product Name: Rx ELIMINATE

Product Identity: Enzyme

Hazardous Materials Identification System (HMIS):

Health = 1 Flammability = 0 Reactivity = 0 Protection = A
Degree of Hazard: Insignificant = 0 Slight = 1 Moderate = 2 High = 3

SECTION II – MATERIAL IDENTIFICATION AND INFORMATION

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

CHEMICAL/COMMON NAME	CAS Number	SARA III LIST	OSHA PEL	ACGIH TLV	CARCINOGEN
Viable bacterial Cultures	NA	NO	NA	NA	NA

SECTION III – PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance	Liquid	Water Solubility	Dispersible
Color	Amber	Boiling Point	212°F
Odor	Mild	Melting Point	ND
PH	8.5 ± 0.5	Vapor Density (Air=1)	1.0
Specific Gravity	1.008 ± 0.005	Evaporation (H ₂ O=1)	1.0
Volatile Organic Compound	0 grams/liter	Vapor Pressure (mm Hg)	ND

SECTION IV – FIRE PROTECTION INFORMATION

Extinguishing Media	Foam, water fog, dry chemical, carbon dioxide.
Fire Fighting Procedures	Avoid inhaling vapors. Wear SCBA and protective clothing.
Unusual Fire & Explosion	None known

SECTION V – HEALTH HAZARD DATA

Routes of Entry	Symptoms of Exposure	FIRST AID PROCEDURES
Eyes	May cause irritation. Organisms used are non-pathogenic but can cause irritation.	Flush eyes with copious amount of water for 15 minutes. Remove contact lens. If irritation persists, obtain medical attention.
Skin	Prolonged contact may cause irritation, dermatitis, can cause infection on open wounds.	Flush skin with plenty of water while removing contaminated clothing and shoes. If irritation persists, obtain medical attention.
Ingestion	May cause abdominal discomfort, distress	Do not give anything by mouth to unconscious person. Get medical attention.
Inhalation	Unlikely to cause ill-effects.	Remove to fresh air. If irritation persists, get medical attention.

SECTION VI – TOXICITY DATA

Carcinogenicity: NTP = No

IARC Monographs = No

OSHA Regulated = No

SECTION VII – REACTIVITY DATA

Stability : Stable

Hazardous Polymerization: Will not Occur

Incompatibility (Materials to Avoid): Strong acids or alkali compounds may inactivate biological cultures.

Hazardous Decomposition Byproducts: None

SECTION VIII – PRECAUTIONS FOR SAFE HANDLING

Steps To be taken if Material is spilled or released: Spills are slippery. Keep unnecessary people away. Dike and contain spill with inert materials (sand, earth, etc.) and transfer the liquid into containers for proper disposal. Keep spills and cleaning runoffs out of municipal sewers and other open bodies of water.

Disposal Method: Incinerate at approved waste facility in accordance with Federal, State and local Requirements

Handling and Storage: Store in a cool, dry, well-ventilated area. Keep container tightly closed when not in used.

Other Precaution: Keep out of reach of children. For Industrial and Institutional Use Only.

SECTION IX – CONTROL MEASURES

Respiratory Protection: Not normally indicated

Eye Protection: ANSI Z87; Optional

Ventilation: Normal Indoor

Mechanical(General): Normal

Protective Gloves: Rubber, Latex

Protective Clothing: Long pants, sleeves, apron

SECTION X – DOT INFORMATION

NOT REGULATED

Work-Hygienic Practices: The recommendation described in this section are provided as general guidance for minimizing exposure when handling this product.

Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable to the intended use conditions and equipment.

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

