**IDENTITY (As Used on Label and List)** 

Date Prepared - 01/01/01

Roebic K-37 Septic Tank Treatment

Person Preparing Document - David Lawler

Section 1

Manufacturer's name

Roebic Laboratories, Inc.

Address (Number, Street, City, State, and ZIP Code)

25 Connair Road, PO Box 927

Orange, CT 06477

**Emergency Telephone Number** CHEMTREC 1-800-424-9300

**Telephone Number for Information** 

1-203-795-1283

# Section 2 - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

This product is aqueous suspension containing non-pathogenic laboratory controlled bacteria culture, and a few fermentation byproducts. Organisms used are non-pathogenic, but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.

Section 3 - Physical / Chemical Characteristics

**Boiling Point** 212\* F

Vapor Pressure (mm Hg.) - same as water

Vapor Density (AIR = 1) - same as water

Solubility in Water 99%

Specific Gravity (H20 = 1) 1

Melting Point - N/A

Evaporation Rate (Butyl Acetate = 1) - same as water

Appearance & Odor - slightly hazy, slightly earthy odor

LEL

UEL

Section 4 - Fire & Explosion Hazard Data

Flash Point Method Used - N/A

Extinguishing Media - N/A

Special Fire Fighting Procedures - N/A

Unusual Fire & Explosion Hazards - N/A

Section 5 - Reactivity Data

Stability - Stable

Incompatibility (Materials to Avoid)

Strong acids or alkali may inactivate bacteria cultures

Hazardous Polymerization - Will not occur

Conditions to Avoid - N/A

Flammable Limits - N/A

**Hazardous Decomposition of By-products** 

None

Conditions to Avoid - N/A

Section 6 - Health Hazard Data

Route(s) of Entry: Inhalation? N/A

Skin? Yes

Ingestion? Yes

**Health Hazards (Acute & Chronic)** 

Chronic - N/A

Acute - Skin Contact: Possible Dermal Sensitivity

Eye Contact: Possible Infection Ingestion: Possible GI Tract Irritation

OSHA Regulated? No Carcinogenicity: NTP? N/A IARC Monographs? N/A

#### Signs & Systems of Exposure

Dermal: Redness, Other signs of topical infection Eyes: Redness, Itching, other signs of infection

Medical Conditions Generally Aggravated by Exposure - N/A

Emergency & First Aid Procedures
Skin Contact: Wash with soap and water

Eye Contact: Flush with plenty of water, contact physician

### Section 7 - Precautions for Safe Handling & Use

### Steps to be taken in case material is released or spilled:

Wash down drain with water or use chemical absorbant and sweep up.

Disposal must be in accordance with local, state, and federal

regulations.

Drain, Sewerline, or Open Ground

Ventilation: Local Exhaust? N/A

**Waste Diposal Method:** 

## Precautions to be taken in handling and storing:

Wash hands thoroughly with soap and water after use. Avoid contact with eyes.

#### Other Precautions:

Avoid prolonged exposure to temperatures above 115 F to maintain product activity.

### **Section 8 - Control Measures**

Respiratory Protection (Specify Type):

Normal Room Ventilation

Mechanical (General)? N/A

Special? N/A Other? N/A

Protective Gloves: None required

Other Protective Clothing or Equipment: None required

**Eye Protection:** Use protective glasses to avoid contact **Work / Hygienic Practices:** None except as noted

above