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Over 70 years of excellence as hand tool manufacturers and distributors of equipment for the plumbing and drainage industry Registered in England at the above address, certificate no. 281817. VAT Registered No. GB 217 8102 81

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#### MATERIAL SAFETY DATA SHEET

#### **CONFORMS WITH OSHA FORM OMB No. 1218-0072**

### K-47 CESSPOOL TREATMENT

IDENTITY (As Used on Label and List)

Date Prepared - 11/05/01

Roebic K-47 Cesspool Treatment Person Preparing Document - David Lawler

Section 1

Manufacturer's nameEmergency Telephone NumberRoebic Laboratories, Inc.CHEMTREC 1-800-424-9300

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

Telephone Number for Information

25 Connair Road, PO Box 927 1-203-795-1283

Orange, CT 06477

# Section 2 - Hazardous Ingredients / Identity Information

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

This product is an aqueous suspension containing non-pathogenic laboratory controlled bacteria culture, and a few fermentation by-products. 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.

## 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

Flammable Limits - N/A LEL UEL

## 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

Hazardous Decomposition of By-products - None

Conditions to Avoid - N/A

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### 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

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

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 absorbent and sweep up. Disposal must be in accordance with local, state, and federal regulations.

Waste Disposal Method: Drain, Sewer Line, or Open Ground

## 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

 $\begin{tabular}{ll} \textbf{Ventilation: Local Exhaust?} & N/A \\ \textbf{Mechanical (General)?} & N/A \\ \end{tabular}$ 

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.