MATERIAL SAFETY DATA SHEET **CONFORMS WITH OSHA FORM OMB NO. 1218-0072**

COMPOST ACCELERATOR (BACTERIAL COMPOSTER)

Date Prepared – 10/01/01 – reviewed 04/25/2013

IDENTITY (As Used on Label and List)

CA Compost Accelerator (Bacterial Composter)

Person Preparing Document – Steven Smith

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)):
Powdered Dolomite, UREA Pellets, Viable Bacteria Cultures on Bran Fiber Carrier
Bacteria Cultures 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 – N/A
Vapor Pressure (mm Hg.) – N/A
Vapor Density (AIR = 1) – N/A
Solubility in Water – Moderate, contains Bran Fiber
Specific Gravity (H20 = 1) – N/A
Melting Point – N/A
Evaporation Rate (Butyl Acetate = 1) – N/A
Appearance & Odor – Free flowing peach-tan color powder. Earthy odor.

Section 4 - Fire & Explosion Hazard Data

Flash Point Method Used – N/A
Extinguishing Media – Will not burn.
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? Yes **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): Use approved respirator for nuisance dust.

Ventilation: Local Exhaust? Satisfactory

Mechanical (General)? Use if dust is created.

Special? N/A

Other? N/A

Eye Protection: Use safety glasses if dust is created.

Work / Hygienic Practices: None except as noted above.

Protective Gloves: None required.

Other Protective Clothing or Equipment: Long sleeve clothing recommended if dust is created.