MATERIAL SAFETY DATA SHEET

Conforms to 29CFR 1910.1200 (OSHA HAZARD COMMUNICATION STANDARD)

NAPASCO INC. PRODUCT NAME: MICRO LIVE GRANULAR

213 MAIN PROJECT RD. DATE: OCTOBER 2005

SCHRIEVER, LA. 70395 EMERGENCY NUMBER: CHEM-TEL

INFORMATION: 985-449-0730 1-800-255-3924

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: MICRO LIVE GRANULAR

CHEMICAL FAMILY: DRIED ENZYME/BACTERIAL CULTURE

FORMULA: POWDER BLEND

HMIS HAZARD INDENTIFICATION SYSTEM

HEALTH 0 4 - EXTREME FLAMMABILITY 0 3 - HIGH

REACTIVITY 0 2 - MODERATE 1 - SLIGHT

0 - INSIGNIFICANT

SECTION II: HAZARDOUS INGREDIENTS

Approx OSHA ACGIH CARCINOGENICITY CAS SUBSTANCE % PEL TLV NPT IARC OSHA No.

CONTAINS NO HAZARDOUS COMPONENTS AS LSITED IN 29 CFR 1900.1000 OR OTHER PERTIENT SECTIONS OF OSHA REGULATIONS

SECTION III: PHYSICAL DATA

Boiling Point: N/A **Specific Gravity:** N/A Vapor Pressure: N/A % Volatile (volume %) N/A Vapor Density (air = 1): N/A Evaporation Rate (water +1) N/A Solubility in Water: Complete pH: N/A

Appearance & Odor: Tan to brown powder, yeast like odor

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point: None Flammable limits in air (volume %) (test method): Upper: N/A Lower: N/A

Extinguishing media: Water, Foam, Carbon Dioxide, Dry Chemical

Special Fire Fighting Procedure: None Unusual Fire and Explosion hazard: None

SECTION V: REACTIVITY DATA

Stability: STABLE Conditions to Avoid: NONE Incompatibility: NONE Hazardous decomposition products: NONE

Hazardous polymerization: WILL NOT OCCUR

PRODUCT NAME: MICRO LIVE GRANULAR

SECTION VI: HEALTH HAZARD DATA

Threshold limit: Not Established

Primary Route(s) of Exposure: Eye Contact, Inhalation, Ingestion

Effects of overexposure: EYES: Mild irritation. INGESTION: Nausea, Diarrhea. INHALATION: Irritation of respiratory tract.

Repeated exposure may trigger allergic response in susceptible persons.

EMERGENCY& FIRST AIDE PROCEDURES: EYES: Flush with plenty of cool water for at least 15 minutes. INGESTION: Give affected person several glasses of water and induce vomiting. Obtain medical attention. Never give anything by mouth to an unconscious person.

INHALATION: Remove person to fresh air. Contact physician if symptoms of allergic reaction appear within 12 hours.

SECTION VII: SPILL OR LEAK PROTECTION

Steps To Be Taken If Material Is Released Or Spilled: Ventilated area to prevent accumulation of dust. Sweep up material and place in a closed container for disposal.

Waste Disposal Method: Consult local Environmental Authorities

SECTION VIII: SPECAIL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Suitable Mask To Prevent The Inhalation Of Dust

 VENTILATION:
 Local Exhaust Recommended
 Mechanical:
 Not Required

 PROTECTIVE GLOVES:
 Rubber Gloves
 Eye Protection:
 Chemical Goggles

OTHER PROTECTIVE EQUIPMENT: Not Required

SECTION IX: SPECIAL PROTECTION

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Store in cool dry place. Keep container tightly closed when not in use. OTHER PRECAUTIONS: Keep out of the reach of children

SECTION X: REGULATORY INFORMATION

DOT PROPER SHIPPING NAME: NONE DOT CLASS: NONE DOT PACKAGING GROUP: NONE SARA/TITLE III - CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 304.4): This product DOES NOT contain an ingredient(s) listed as an extremely hazardous substance (EHS) for Emergency Planning under sections 301-303 and for Emergency Release Notification under section 304.

SARA/TITALE III - List Of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372): This product DOES NOT contain an ingredient(s) listed as a toxic chemical for Annual Release Reporting Requirements under section 313.

USER RESPONSIBILITY: This bulletin cannot cover all possible situations which the user may experience during use. Each aspect of your operation should be examined to determine if or where, additional precautions may be necessary. All Health and Safety information contained in this bulletin should be provided to your employees and customers. It is your responsibility to use this information to develop appropriate work and practice guidelines and employee instructional programs for your operation.

DISCLAIMER OF LIABILITY: As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate.