# MATERIAL SAFETY DATA SHEET (SIMILAR TO OSHA FORM 174)

N.A.=Not Applicable Not Est.=Not Established Prop.=Proprietary

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Product Name: MULTI-ENZYME Bio-Enzymatic Digester / Deodorizer

Product No. 5811

Supplier's Name: Dynasurf Corporation

Supplier's Address: 917 Noble Street, Philadelphia, PA 19123

Emergency Phone #: CHEM-TEL (800)-255-3924

HMIS Hazard Code:

Health:1 Flammability:0 Reactivity:0 Other:0 Chemical Name: N.A. Proprietary Blend

Chemical Family: Enzyme Formula: N.A. Blended Product D.O.T. Shipping Name: N/A Hazard Class: N/A D.O.T ID#:N/A

**SECTION 2-HAZARDOUS INGREDIENTS** 

CHEMICAL NAME CAS NO. % Concentrate Hazard

Range Ratings (TLV/PEL)

Specific Gravity: 1.01

None

SECTION 3-PHYSICAL DATA

Boiling Point (C): 100° Vapor Pressure: = To Water

Vapor Density: = To Water Solubility In Water: Complete

Appearance: Milky Odor: Bland

**SECTION 4-FIRE AND EXPLOSION DATA** 

Flash Point (F): None To Boiling

Flammable Limits: N.A.

**Unusual Fire & Explosion Hazards: None known** 

#### **SECTION 5-HEALTH HAZARD DATA**

General: Limited toxicity data are available on this specific product; this health hazard assessment is based on the results of screening tests. Ingestion: No effect if ingested in small amounts. Relative to other materials a single dose of this product is rarely toxic by ingestion. Irritation of the mouth, pharynx, esophagus and stomach can develop following ingestion. Eye Contact: This material may cause eye irritation. Organisms used are non-pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly-used antibiotics. Skin Contact: Slight redness on hands and forearms if individual has a history of dermal allergic reaction. Dermatitis and skin sensitization can develop after repeated and/or prolonged contact with human skin. Skin Absorption: Systemically toxic concentrations will probably not be absorbed through the skin in man. Inhalation: None known. Other effects of overexposure: None known. First Aid Procedures - Skin: Remove contaminated clothing and footwear. Wash material off the skin with plenty of soap and water. Wash clothing and footwear before reuse. Eyes: Immediately flush with plenty of water for at least 15 minutes and have eyes examined and treated by medical personnel. Ingestion: Drink water or milk to dilute. Induce vomiting only if advised by physician or poison control center. Call poison control center.

#### **SECTION 6-REACTIVITY DATA**

Stability: Stable under normal conditions

Incompatibility (materials to avoid): Strong Acids and Alkali

Compounds may inactivate biological cultures Hazardous Decomposition Products: None Hazardous Polymerization: Will not occur.

### **SECTION 7-SPILL OR LEAK PROCEDURES**

Steps to be taken if material is released or spilled: Where possible, flush down drain to waste treatment sewer; otherwise on small spills, use chemical absorbent and sweep up. For large spills, contain and collect.

Waste disposal method: Disposal of this product or its residues must be in accordance with all local, state and Federal requirements.

#### **SECTION 8-SPECIAL PROTECTION INFORMATION**

Respiratory Protection: None required for recommended use.

Ventilation: Normal room ventilation. Protective Clothing: None required.

Eye Protection: Safety glasses and face shields.

Other Protective Equipment: As determined by or recommended by federal, state

or local regulations.

## **SECTION 9-SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storage: Store between 40° and 120°F.

Other Precautions: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Keep out of reach of children. For sale to, use and storage by service personnel only.

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DATE PREPARED-05/02/05 By: G.C.



