# Material Safety Data Sheet (M.S.D.S) - OSHA 174

Product Identity: Marine Mineral Magic (M3)

Updated - 11/12/10

#### **SECTION I - MANUFACTURER'S NAME**

Soil Health Solutions, LLC.

PO Box 463

Forestville CA 95436

Phone: 800-798-0765 Fax: 707-709-8879 Emergency: 303-998-1090

#### SECTION II - INGREDIENTS and IDENTITY INFORMATION

M3 – A mixture of hydrolysed fish protein, soluble kelp concentrate, volcanic rock minerals, vegetable extracts, sea minerals. The mixture has no chemical impact.

The mixture should be handled with the normal precautions of a dust producing powder. In enclosed areas protective eye and mask covering is recommended.

### SECTION III - PHYSICAL and CHEMICAL CHARACTERISTICS

Boiling Point -- not applicable

Melting Point -- not applicable

Vapor Pressure -- not applicable

Solubility in Water – 75% soluble

Specific Gravity -- not applicable

Appearance and Odor – light brown colored powder with a strong fish odor

### SECTION IV - FIRE and EXPLOSION HAZARD DATA

Flash Point - nonflammable

Special Fire Fighting Procedures - not applicable

Stable - avoid direct consumption or inhalation

## **SECTION V - REACTIVITY DATA**

Not applicable

#### SECTION VI - HEALTH HAZARD DATA

Route of Entry – inhalation or ingestion

Ingestion -- not toxic, but in large amounts can cause upper GI tract disturbance

Health Hazards – can cause irritation to mucus membranes and respiratory tract. Some people may experience a reaction to exposure with mild skin rash and itching.

Signs and Symptoms of Respiratory Exposure – sneezing and coughing

Emergency and First Aid Procedures - eyes, flush with water; respiratory, remove to air; skin, wash with soap and water

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING and USE

Spills and leaks - normal cleanup procedures – sweep up and wash with detergent and water.

Waste Disposal Method - approved disposal methods according to federal, state and local regulations.

Precautions for Handling & Storage - avoid breathing dust by using a respirator or exhaust ventilation. Wear non-absorbent gloves.

Other Precautions - may be slippery when wet. Store in a dry area away from children.

## **SECTION VIII - CONTROL MEASURES**

Respiratory Protection - in areas of concentration, mask & eye protection is recommended.

Ventilation - local exhaust - standard precaution

Protective Gloves – wear non-absorbent gloves

Eye Protection - in areas of concentration or enclosed areas