

# MSDS

## Material Safety Data Sheet

# EcoDiscoveries<sup>TM</sup>

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Form #: STI-013

### 1. Product Identification:

EcoDiscoveries<sup>TM</sup> MoldZyme<sup>TM</sup>

### 2. Hazardous Ingredients / Identity Information

Natural blend of enzymes  
Fermented by products of sugar cane and vegetables  
Non-ionic surfactant  
Citric Acid  
Filtered water

CAS No.:	None
Hazardous Ingredients:	None
OSHA PEL:	None
ACCGIH TLV:	None

### 3. Hazards Identification

Health Rating:	0 - None
Flammability Rating:	0 - None
Reactivity Rating:	0 - None
Contact Rating:	0 - None

#### Potential Health Effects

Inhalation:	None
Ingestion:	Mild diarrhea if ingested
Skin Contact:	None
Eye Contact:	None

Signs and symptoms of Exposure: Mild irritation to mucous membranes and eyes.  
Medical Conditions Generally Aggravated by Exposure: Mild Skin and eye irritation.  
Emergency and First Aid Procedures: Rinse exposed areas with water.

### 4. First Aid Measures

Inhalation:	None
Ingestion:	None
Skin Contact:	Wash with soap and water.
Eye Contact:	Wash/flush thoroughly with clean water. Get medical advice if irritation develops.

### 5. Fire Fighting Measures

Fire: N/A  
Explosion: N/A  
Fire Extinguishing Media: N/A  
Special Information: None

### 6. Accidental Release Measures

Product is biodegradable and ecologically harmless. Rinse spill with water if desired.

## 7. Handling and Storage

Store at temperatures below 120°F/48.8°C; avoid prolonged freezing.

Storage Segregation Hazard Classes: N/A

May induce rusting of mild steel containers.

## 8. Exposure Controls / Personal Protection

**Personal Respirators:** None

**Skin Protection:** Gloves optional

**Eye Protection:** Goggles if spraying

**Other protective clothing or equipment:** Optional

**Airborne Exposure Limits:** None

**Ventilation System:** Local exhaust: Not required  
Mechanical: Not required

## 9. Physical and Chemical Properties

Appearance: amber brown; pleasant odor

Boiling Point: 212°F

Vapor Pressure (23.5°C / 75°F): 21.84 mm Hg

Vapor Density: N/A

Water Solubility: Infinitely soluble

Specific Gravity: 1.07g/ml (H<sub>2</sub>O = 1)

Melting Point: Liquid

Evaporation Rate: Same as water

## 10. Stability and Reactivity

Stability: Stable. Protect from moisture and light.

Conditions to avoid: High caustics or acids (pH above 9.5 or below 3.5); High temps (+130 °F)

Incompatibilities: Caustics (pH ≥ 9.5); steam

Hazardous polymerization: Will not occur

## 11. Toxicological Information

Carcinogenicity: None

Chronic effects: None

## 12. Ecological Information

No data available.

## 13. Disposal Considerations

Flush with water. Safe for sewer disposal. Harmless to aquatic, plant and animal life.

## 14. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Sorbent Technologies, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

## 15. Disclaimer

The data set forth in this sheet are based on information provided by the suppliers of the raw materials and chemicals used in the manufacture of the aforementioned products.

Sorbent Technologies, Inc. warrants that its products conform with their published specifications, and no other express warranty is made with regard thereto. We do not guarantee favorable results, and we assume no liability in connection with the use of the products. They are intended for use by persons having technical skill and knowledge at their discretion and risk.