

# Certi-Zyme Liquid

## SAFETY DATA SHEET

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### SECTION 1: Identification

#### 1.1 Product identifier

Product name                              Certi-Zyme Liquid

#### 1.4 Supplier's details

Name    HOSPECO  
Address    10966 Industrial Parkway  
    Bolivar OH 44612

Telephone                                        330-874-1017

#### 1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

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### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: OSHA (29 CFR 1910.1200)**

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

This product does not contain materials classified as hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

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### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

If inhaled	Remove to fresh air.
In case of skin contact	Wash off immediately with plenty of water. Wash skin with soap and water.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
If swallowed	Clean mouth with water and drink afterwards plenty of water.

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## **SECTION 5: Fire-fighting measures**

### **5.1 Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation, especially in confined areas.

### **6.2 Environmental precautions**

See Section 12 for additional ecological information.

### **6.3 Methods and materials for containment and cleaning up**

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers

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## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

### **7.2 Conditions for safe storage, including any incompatibilities**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from acids and strong oxidizing agents.

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## **SECTION 8: Exposure controls/personal protection**

### **8.3 Individual protection measures, such as personal protective equipment (PPE)**

#### **Eye/face protection**

No special technical protective measures are necessary.

#### **Skin protection**

No special technical protective measures are necessary.

#### **Respiratory protection**

No special technical protective measures are necessary.

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Hazy liquid
Odor	Earthy
Odor threshold	No data available
pH	6.0-8.0
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200F
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.00
Solubility(ies)	Water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

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## SECTION 10: Stability and reactivity

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.4 Conditions to avoid

Extremes of temperature and direct sunlight.

### 10.5 Incompatible materials

Strong acids and bases

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## SECTION 11: Toxicological information

### Information on toxicological effects

#### Skin corrosion/irritation

Avoid contact with skin.

#### Serious eye damage/irritation

Contact with eyes may cause irritation.

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## SECTION 12: Ecological information

### Persistence and degradability

Biodegradable

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### SECTION 13: Disposal considerations

#### Disposal of the product

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### Disposal of contaminated packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

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### SECTION 14: Transport information

#### DOT (US)

Not dangerous goods

#### IMDG

Not dangerous goods

#### IATA

Not dangerous goods

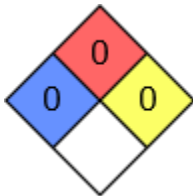
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### SECTION 15: Regulatory information

#### HMIS Rating

Certi-Zyme Liquid	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

#### NFPA Rating



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### SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.