

### SAFETY DATA SHEET Berryzyme

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1. Product and Company Identification

**Product Code:** EQ3840-B **Product Name:** Berryzyme

**Ecoline Industrial Supply Company Name: Phone Number:** (800)425-8070

9520 Owensmouth Ave.

Suite 3

Chatsworth, CA 91311

Chemtel (800)255-3924 **Emergency Contact:** 

**Drain Maintainer Recommended Use:** 

For sale to, use and storage by service persons only. Intended Use:

#### **Hazards Identification**

Acute Toxicity: Oral, Category 4

Serious Eye Damage/Eye Irritation, Category 2B



**GHS Signal Word:** Warning

Harmful if swallowed. **GHS Hazard Phrases:** 

Causes eye irritation.

**GHS Precaution Phrases:** Do not eat, drink or smoke when using this product.

Wash hands thoroughly after handling.

If swallowed: Immediately call a Poison Center or doctor. Rinse mouth. **GHS Response Phrases:** 

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

**GHS Storage and Disposal** 

Phrases:

CAS#

Store in cool dry place at room temperature away from direct sunlight.

Concentration

Dispose of contents and container according to the local, city, state and federal

regulations.

**Potential Health Effects** (Acute and Chronic):

Not expected to be a problem. Inhalation: **Skin Contact:** Not expected to be a problem.

Eye Contact: May cause burning of eyes and flow of tears. Nausea, diarrhea, vomiting, stomach discomfort. Ingestion:

## 3. Composition/Information on Ingredients

166736-08-9 Oxirane, methyl-, polymer with oxirane, Proprietary

**Hazardous Components (Chemical Name)** 

mono(2-propylheptyl) ether



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#### 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

In Case of Inhalation: Not expected to be a problem.

In Case of Skin Contact: Wash off with soap and plenty of water.

Flush with water for 15 minutes. If irritation persists, call a physician. In Case of Eye Contact:

Drink large amounts of water. Call physician. In Case of Ingestion:

Fire Fighting Measures

NE Flash Pt:

**Explosive Limits:** LEL: N/A N.E. UEL: N/A N.E.

NE **Autoignition Pt:** 

Suitable Extinguishing Media:CO2, dry foam, water.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

No data available.

Hazards:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or

Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.

Spilled: Provide ventilation. Do not let this chemical enter the environment.

Handling and Storage

Precautions To Be Taken in

Use with adequate ventilation. Avoid ingestion and inhalation.

Handling:

Precautions To Be Taken in Store in a cool, dry place.

Storing:

8. Exposure Controls/Personal Protection

CAS# **Partial Chemical Name Other Limits OSHA TWA ACGIH TWA** 

166736-08-9 Oxirane, methyl-, polymer with oxirane, No data. No data. No data.

mono(2-propylheptyl) ether

None. Not expected to be a problem. Respiratory Equipment

(Specify Type):

Wear appropriate protective eyeglasses or chemical safety goggles as described by **Eye Protection:** 

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Wear appropriate gloves to prevent skin exposure. **Protective Gloves:** 

Other Protective Clothing: None.

**Engineering Controls** 

(Ventilation etc.):

No data available.



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9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

NE

**Appearance and Odor:** Opaque white color liquid with berry fragrance.

Melting Point: NE

**Boiling Point:** > 212.00 F

Decomposition Temperature: NE
Autoignition Pt: NE
Flash Pt: NE

**Explosive Limits:** LEL: N/A N.E. UEL: N/A N.E.

Specific Gravity (Water = 1): 1.000

Density: 8.34 LB/GA

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NE
Evaporation Rate: NE
Solubility in Water: 100%
Saturated Vapor NE

Concentration:

Viscosity: NP

 pH:
 6.0 - 8.0

 Percent Volatile:
 No data.

 VOC / Volume:
 0.0000 G/L

10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid -

Instability:

ilitv.

**Incompatibility - Materials To** Strong oxidizers, ammonia, bleach, strong acids and strong alkali materials.

Avoid:

Hazardous Decomposition Or CO, CO2.

**Byproducts:** 

Possibility of Hazardous Will occur [ ] Will not occur [ X ]

None.

Reactions:

Conditions To Avoid - None.

**Hazardous Reactions:** 



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### 11. Toxicological Information

**Toxicological Information:** No data available.

NTP? No IARC Monographs? No OSHA Regulated? No Carcinogenicity:

#### 12. Ecological Information

No data available.

#### 13. Disposal Considerations

Dispose of contents and container according to the local, city, state and federal **Waste Disposal Method:** 

regulations.

### 14. Transport Information

#### LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not Regulated.

**DOT Hazard Class: UN/NA Number:** 

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

MARINE TRANSPORT (IMDG/IMO):

**IMDG/IMO Shipping Name:** Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

### 15. Regulatory Information

CAS# **Hazardous Components (Chemical Name)** 

Oxirane, methyl-, polymer with oxirane,

mono(2-propylheptyl) ether

Other US EPA or State Lists

CA PROP.65: No; CA TAC, Title 8: No

# 16. Other Information

**Hazard Rating System:** 



Instability Flammability Health NFPA: Special Hazard

HMIS:

12/09/2014 **Revision Date:** 

Additional Information About No data available.

This Product:

166736-08-9

**Company Policy or** 

Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.