

Berryzyme

Printed: 03/20/2023

Revision: 03/20/2023

Supersedes Revision: 12/09/2014

1. Product and Company Identification

Product Code: EQ3840-B
Product Name: Berryzyme
Company Name: Ecoline Industrial Supply
PO Box 4236 Chatsworth CA
91313-4236
Phone Number: (800)425-8070

Emergency Contact: Chemtrec (800)424-9300

Recommended Use: Drain Maintainer
Intended Use: For sale to, use and storage by service persons only.
Additional Information: QBB554

2. Hazards Identification

Acute Toxicity: Oral, Category 4**Serious Eye Damage/Eye Irritation, Category 2B**

GHS Signal Word: Warning

GHS Hazard Phrases: H302 - Harmful if swallowed.
H320 - Can cause eye irritation.

GHS Precaution Phrases: P270 - Do not eat, drink or smoke when using this product.
P264 - Wash hands thoroughly after handling.

GHS Response Phrases: P301+310 - If swallowed: Immediately call a Poison Center or doctor. P330 - Rinse mouth.
P305+351+338 - 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: P411+235 - Store in cool dry place at room temperature away from direct sunlight.
P501 - Dispose of contents and container according to the local, city, state and federal regulations.

Inhalation: Not expected to be a problem.

Skin Contact: Not expected to be a problem.

Eye Contact: May cause burning of eyes and flow of tears.

Ingestion: Nausea, diarrhea, vomiting, stomach discomfort.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Proprietary	
NA	(Not available)	Proprietary	

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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.

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

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

5. Fire Fighting Measures

Flash Pt: NE

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

Autoignition Pt: NE

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 Hazards: No data available.

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: 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. Provide ventilation. Do not let this chemical enter the environment.

7. Handling and Storage

Precautions To Be Taken in Handling: Use with adequate ventilation. Avoid ingestion and inhalation.

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

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No data.	No data.	No data.
NA	(Not available)	No data.	No data.	No data.

Personal Protective Equipment Symbols:



Respiratory Equipment (Specify Type): None. Not expected to be a problem.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

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
Appearance and Odor:	Opaque white color liquid with berry fragrance.
pH:	6.0 - 8.0
Melting Point:	NE
Boiling Point:	> 212.00 F
Flash Pt:	NE
Evaporation Rate:	NE
Flammability (solid, gas):	No data available.
Explosive Limits:	LEL: N/A N.E. UEL: N/A N.E.
Vapor Pressure (vs. Air or mm Hg):	NE
Vapor Density (vs. Air = 1):	NE
Specific Gravity (Water = 1):	1.000
Density:	8.34 LB/GA
Solubility in Water:	100%
Saturated Vapor Concentration:	NE
Octanol/Water Partition Coefficient:	No data.
VOC / Volume:	0.0000 G/L
Autoignition Pt:	NE
Decomposition Temperature:	NE
Viscosity:	NP

10. Stability and Reactivity

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	None.
Incompatibility - Materials To Avoid:	Strong oxidizers, ammonia, bleach, strong acids and strong alkali materials.
Hazardous Decomposition or Byproducts:	CO, CO2.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	None.

11. Toxicological Information**Toxicological Information:** No data available.**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No**12. Ecological Information**

No data available.

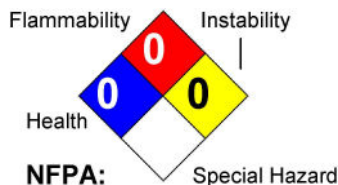
13. Disposal Considerations**Waste Disposal Method:** Dispose of contents and container according to the local, city, state and federal regulations.**14. Transport Information****LAND TRANSPORT (US DOT):****DOT Proper Shipping Name:** Not regulated as a hazardous material.**DOT Hazard Class:****UN/NA 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**

This material meets the EPA ☒ Yes ☐ No **Acute (immediate) Health Hazard**
'Hazard Categories' defined ☐ Yes ☒ No **Chronic (delayed) Health Hazard**
for SARA Title III Sections ☐ Yes ☒ No **Fire Hazard**
311/312 as indicated: ☐ Yes ☒ No **Sudden Release of Pressure Hazard**
☐ Yes ☒ No **Reactive Hazard**

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	CA PROP.65: No; CA TAC, Title 8: No
NA	(Not available)	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information**Revision Date:** 03/20/2023**Hazard Rating System:**

HEALTH		0
FLAMMABILITY		0
PHYSICAL		0
PPE		B

HMIS:**Additional Information About** No data available.**This Product:****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

SAFETY DATA SHEET

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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.