

Epoxy Systems, Inc.
20774 West Pennsylvania Ave
Dunnellon, FL 34431
Phone 352-489-1666
Material Safety Data Sheet
OSHA's Hazard Communication Standard,
29 CFR 1910.1200.

IDENTITY: Epoxy.com 447 Waterproofing Membrane

SECTION I

Manufacturer:	Epoxy Systems, Inc.	Emergency Number:	1-800-633-8253
Address:	20774 West Pennsylvania Ave Dunnellon, FL 34431	Telephone Number:	(352) 489-1666
		Date Prepared:	5/2008

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACHIH TLV</u>	<u>Hazard Limits</u>	<u>%</u>
Carboxylated S-B Polymer	Proprietary	N/E			
Water	7732-18-5	N/E			

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	>212	Specific Gravity (H₂O =1):	1.10
Vapor Pressure (mm Hg.):	as water	Melting Point:	N/A
Vapor Density (AIR = 1):	as water	Evaporation Rate:	as water
Solubility in Water:	Dispersible ph 8to 10	Butyl Acetate = 1)	
Appearance and Odor:	Purple viscous liquid, slight odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A	Flammable Limits: LEL	N/A	UEL	N/A
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Extinguishing Media: Water, carbon dioxide, dry chemical

Special Fire Fighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None known

SECTION V - REACTIVITY DATA

Stability: Stable	Conditions to Avoid: Relatively non-reactive
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Incompatibility: N/A

Hazardous Decomposition or Byproducts: Low molecular weight; hydrocarbons may be formed

Hazardous Polymerization: Will Not Occur	Conditions to Avoid: None known
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(OVER)

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: **Inhalation:** No **Skin:** No **Ingestion:** Yes

Health Hazards (*Acute and Chronic*): May cause skin irritation or rash, may be eye irritant.

Carcinogenicity: NTP: Not listed **IARC Monographs:** Not listed **OSHA Regulated:** Not regulated

Signs and Symptoms of Exposure: See above

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: If ingested, induce vomiting and call a physician immediately. Eyes: Flush with copious amounts of water for 15mins. Skin: Wash with soap and water.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled: Clean up with water before allowing to dry. Absorb with sand and shovel to solid waste disposal.

Waste Disposal Method: Dispose of in accordance with Federal, State and Local regulations.

Precautions to Be Taken in Handling and Storing: Protect from freezing. Keep containers closed.

Other Precautions: Avoid skin and eye contact.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: None normally needed.

Ventilation: Mechanical (General) Good general ventilation.

Protective Gloves: Rubber Gloves

Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: To prevent skin contact.

Work/Hygienic Practices: Follow practices of good industrial hygiene.