
Date Prepared: 4/26/07

Product Name: Barrier

PREMIERE CONCRETE SOLUTIONS

Material Safety Data Sheet

1. Chemical Product and Company Information

Product Name: Barrier

Premiere Concrete Solutions

508 Cedar St.

P.O. Box 157

Pioneer, Ohio 43554

Phone: 419-737-2624

Fax: 419-737-9400

In Case of Emergency Contact:

CHEMTREC 800-424-9300

2. Composition / Information on Ingredients Cas

Hazardous Components

NOT APPLICABLE

3. Hazards Identification

NOT APPLICABLE

Potential Health Hazards – None Known

Eye: May cause eye irritation.

Skin: Non-irritating.

Inhalation: No Effect

Ingestion: Relatively Harmless

Potential Health Effects – None Known

Carcinogenicity: N/A **NTP:** N/A **IARC Monographs:** N/A

OSHA Regulated :N/A

4. First Aid Measures

Wash affected areas immediately with plenty of clean water.

5. Fire Fighting Measures

Flash Point (method used): 300⁰F (Craig Open Cup)

Flammable Limits (% volume in air): Lower = N/A Upper = N/A

Auto Ignition Temperature: No data available

Extinguishing Media: Extinguish with water fog, dry chemical, CO2 or foam.

Hazard Combustion Products: None known

6. Accidental Release Measures

Spill: Absorb with inert material, dispose in landfill or incinerate if local regulations permit. Discarded product is not hazardous waste under RCRA, 40 CFR 261.

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7. Handling and Storage

Follow procedures specified by the National Fire Protection Association Codes and Standards

8. Exposure Controls / Personal Protection

N/A

9. Physical and Chemical Properties

Appearance: White Liquid – Mild Soap Odor

Odor: N/A

Boiling Point: 212⁰F

Melting Point: Not applicable

Vapor Pressure (mm/Hg): N/A

Vapor Density (Air = 1): N/A

Solubility in Water: 95% Miscible

Specific Gravity (H₂O = 1): 0.98 +/- 0.50 @ 25⁰C

Evaporation Rate (n-Butyl Acetate =1): Unknown

10. Stability and Reactivity

Chemical Stability: Stable

Incompatibility (materials to avoid): Strong oxidizing agents.

Hazard Decomposition or By-products: Very slight carbon dioxide, carbon monoxide.

Hazardous Polymerizations: Will Not Occur

11. Disposal Considerations

Dispose of in accordance with all federal, state, and local regulations. If uncertain of local requirements, contact the proper environmental authorities for information on waste disposal in your area.

12. Transportation Information

Not Regulated

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Industrial Abbreviation Legend

ACGIH	American Conference of Governmental Industrial Hygienists
CAA	Clean Air Act (EPA)
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act of 1980 (Superfund)(EPA)
CNS	Central Nervous System
CWA	Clean Water Act (EPA)
DOT	Department of Transportation
EPA	Environmental Protection Agency
G/kg	grams per kilogram
IARC	Internal Agency for Research on Cancer
LC50	Lethal Concentration in which 50% of the test animals are expected to die
LD50	Lethal Dose in which 50% of the test animals are expected to die
Mg/m ³	milligrams per cubic meter
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
Ppm	parts per million
RCRA	Resource Conservation and Recovery Act (EPA)
SARA	EPA's Superfund Amendment and Reauthorization Act (EPA)
STEL	Short-Term Exposure Limit, ACGIH terminology
TLV	Threshold Limit Value
TWA	Time-Weighted Average

THIS PRODUCT

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