

1. Identification

Common Name/
Trade Name: **FritzPond Barley Bales**
Material Uses: Pond Clarifier

Revision Date: May 27, 2015

Product Number : N/A

Supplier: FRITZ INDUSTRIES, INC.
500 N. SAM HOUSTON ROAD
MESQUITE, TX 75149

In Case of Emergency:
Week Days: CHEMTREC
(Monday – Friday 8-5): (7 days a week, 24 hours a day)
(972) 285-5471 (800) 424-9300
(800) 955-1323

2. Hazard(s) Identification

Classification: Not classified under GHS.

Labeling

Symbol: Symbol not required.

Signal word: Signal word not required.

Hazard Statement: Not a hazardous substance or mixture.

Precautionary Statements: P102 Keep out of reach of children.

P264 Wash hands thoroughly after handling.

Other hazard
information:

Physical/Chemical Hazards: No additional hazards.

Health Hazards: Sensitization and allergic skin or respiratory reaction may occur in susceptible individuals.

Environmental Hazards: No additional hazards.

3. Composition and Information on Ingredients

<u>Chemical Identity</u>	<u>Common Name</u>	<u>Numbers of Identity</u>	<u>% by Weight</u>
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This material is not hazardous as defined in 29 CFR 1910.1200.

4. First Aid Measures

Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek medical attention.

Skin Contact: Wash contact areas with soap and water. If irritation develops and persists, seek medical attention.

Eye Contact: Do not rub eyes. Immediately flush eyes with water for at least 15 minutes, while keeping eyelids open. If irritation develops and persists, seek medical attention.

Ingestion: If swallowed, do not induce vomiting. Give plenty of water to dilute. If nausea or gastric irritation develops, seek medical attention.

5. Fire and Explosion Data

General information: Product is not flammable or combustible, but will burn with ignition.

Suitable Extinguishing Media: Use suitable media to extinguish surrounding fire.

Unsuitable Extinguishing Media: None known.

Specific Hazards in case of fire: None known.

Special Protective Equipment and
Precaution for Fire Fighters: Full protective clothing and approved self-contained breathing apparatus required for fire personnel.

6. Accidental Release Measures

Personal precautions: Use proper personal protective equipment, see section 8.
Environmental precautions: Prevent from entering sewer and waterways.
Methods and materials for containment and cleaning up: Ventilate area. Isolate and contain spill. Pick up material and place in a suitable container for disposal.

7. Handling and Storage

Precautions for safe handling: Use proper personal protective equipment, see section 8. Wash thoroughly after handling.
Conditions for safe storage, including incompatibilities: Keep container tightly closed. Store in a cool, dry, well-ventilated area. Store away from incompatibles (see section 10). Keep away from sources of ignition.

8. Exposure Controls/Personal Protection**Information on the system design:****Exposure Limits:**

Component Name	Reference	Limit Values
Barley Bales as Grain Dust	ACGIH (TWA)	4 mg/m ³
	NIOSH (REL)	4 mg/m ³
	OSHA (PEL)	10 mg/m ³

Ventilation: Use with adequate ventilation.
Respiratory protection: Not necessary, but if user generates dust, use a respirator approved for dust.
Eye protection: Not required, but recommended.
Skin protection: Not required, but recommended. Wash contact areas with soap and water after use.

9. Physical and Chemical Properties

Flashpoint:	Not determined	Lower Flammability Limit:	Not determined
Auto ignition Temperature:	Not determined	Upper Flammability Limit:	Not determined
Boiling Point:	Not determined	Specific Gravity:	Not determined
Melting Point:	Not determined	% Volatile:	Not determined
Vapor Pressure, mm _{Hg} :	Not determined	Evaporation Rate (Water=1):	Not determined
Vapor Density (air=1):	Not determined	Viscosity:	Not determined
%Solubility in Water:	Insoluble	Octanol/Water Partition Coefficient:	Not determined
Pour Point:	Not determined	pH:	Not determined
Odor/Appearance:	Slight malty odor/Light brown solid		

10. Stability and Reactivity Data

Chemical Stability: Product is stable under recommended conditions of use and storage.
Possibility of hazardous reactions: None known.
Conditions to avoid: Sources of ignition.
Materials to avoid: None known.
Hazardous Decomposition Products: None known.

11. Toxicological Information

Routes of Exposure: Skin contact, eye contact, inhalation and ingestion.
Acute Toxicity: Data not available.
Subchronic/Chronic Toxicity: Repeated or prolonged exposure, through inhalation, may cause chronic bronchitis, bronchial asthma, and/or a decrease in pulmonary function.

12. Ecological Information

Persistence and degradability: Data not available.
Bio-accumulative potential: Data not available.
Mobility: Data not available.

Aquatic Toxicity:

Test	Results	Comments
Toxicity	Data not available	

13. Disposal Considerations

Waste Disposal: Whatever cannot be saved for reclamation may be disposed by following local, state, and federal regulations.

14. Transport Information

US DOT Classification: Not regulated.

15. Other Regulatory Information

Inventory Status: Not listed with TSCA

US Regulations:

SARA 302 EHS Chemicals: This material does not contain any SARA extremely hazardous substances.
SARA (311/312) HAZARD CATEGORIES: No hazards listed
SARA 313: This material does not contain any SARA 313 chemicals.
EPA CERCLA/Superfund Reportable Spill Quantity: This material does not contain any CERCLA regulated chemicals.

16. Other Information

Abbreviations and acronyms:

ACGIH: American Conference of Governmental Industrial Hygienists
CAS: Chemical Abstract Service
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
EHS: Extremely Hazardous Substances
EPA: Environmental Protection Agency
GHS: Globally Harmonized System
HMIS: Hazardous Materials Identification System
mg/m³: Milligrams per Cubic Meter
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
PPE: Personal Protective Equipment
REL: Recommended Exposure Limit
SARA: Superfund Amendments and Reauthorization Act
STEL: Short-term exposure limit
TSCA: Toxic Substances Control Act
TWA: Time weighted average

Additional Information:

HMIS (U.S.A.): Health 0, Flammability 0, Reactivity 0, Protective Equipment e
NFPA (U.S.A.): Health 0, Flammability 0, Reactivity 0

Prepared by: Michael Carlo

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End of SDS