

1. Identification

Common Name/
Trade Name: **Pond Keeper Pro**
Material Uses: Freshwater Biological Conditioner

Revision Date: September 15, 2014

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: H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
Precautionary Statements: P264 Wash thoroughly after handling

Other hazard information:

Physical/Chemical Hazards: No additional hazards
Health Hazards: Contact to eyes may produce irritation and infection. May produce gastric distress upon ingestion.
Environmental Hazards: No additional hazards

3. Composition and Information on Ingredients

<u>Chemical Identity</u>	<u>Numbers of Identity</u>	<u>% by Weight</u>
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This material does not contain any hazardous components as defined in 29 CFR 1910.1200.

4. First Aid Measures

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

Skin Contact: In case of contact, remove contaminated clothing and shoes. Wash contact areas thoroughly with soap and water. Do not allow material to contact open wounds. If such contact occurs, wash with soap and water and apply a superficial disinfectant. Launder contaminated clothing before reuse. If irritation develops and persists, seek medical attention.

Eye Contact: In case of contact, do not rub eyes. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation develops and persists, seek medical attention.

Ingestion: If ingested, remove material from mouth and rinse with water. If victim is conscious and alert, give water or milk to dilute. Do not induce vomiting, unless directed by medical personnel. If gastric distress develops, seek medical attention.

5. Fire and Explosion Data

General Information: This material is not considered flammable or combustible.

Suitable Extinguishing Media: Water mist, dry chemical, carbon dioxide (CO₂), or alcohol foam

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 firefighting personnel.

6. Accidental Release Measures

Personal precautions: Minimize contact with material. Wear appropriate personal protection equipment (see section

8).
Environmental precautions: None known
Methods and materials for containment and cleaning up: Ventilate area. Isolate and contain spill. For small spills, dilute material with water. Flush diluted material to sewer. For large spills, dike area and pump material into appropriate container(s) for disposal. Wash down area with water.

7. Handling and Storage

Precautions for safe handling: Minimize contact with material. Wash thoroughly after handling. Wear appropriate personal protection equipment (see section 8).
Conditions for safe storage, including incompatibilities: Store in a cool place. Keep away from strong acids and bases.

8. Exposure Controls/Personal Protection

Information on the system design:

Exposure Limits:	Component Name (CAS-No.)	Reference	TWA		STEL	
			ppm	mg/m3	ppm	mg/m3
		OSHA	-	-	-	-
		NIOSH	-	-	-	-

Ventilation: Use general mechanical ventilation to keep airborne levels minimal.
Respiratory protection: If ventilation is inadequate or user generates mist, use a MSHA/NIOSH certified respirator approved for mist.
Eye protection: Safety glasses with side-shields or chemical splash goggles
Skin protection: Gloves (rubber or equivalent)

9. Physical and Chemical Properties

Flashpoint:	>212°F	Lower Flammability Limit:	Not determined
Auto ignition Temperature:	Not determined	Upper Flammability Limit:	Not determined
Boiling Point:	212°F	Specific Gravity:	1.1
Melting Point:	Not determined	% Volatile:	<1.0
Vapor Pressure, mmHg:	Not determined	Evaporation Rate (Water=1):	1
Vapor Density (air=1):	Not determined	Viscosity:	Not determined
%Solubility in Water:	Not determined	Octanol/Water Partition Coefficient:	Not determined
Pour Point:	Not determined	pH:	Not determined
Odor/Appearance:	Mild, slightly pungent odor/Brown, turbid liquid		

10. Stability and Reactivity Data

Chemical Stability: Product is stable under ordinary conditions of use and storage.
Possibility of hazardous reactions: None known
Conditions to avoid: Excessive heat and/or cold
Materials to avoid: Strong acids and bases
Hazardous Decomposition Products: Oxides of carbon and nitrogen

11. Toxicological Information

Routes of Exposure: Inhalation, ingestion, skin contact, and eye contact
Acute Toxicity: No data available
Subchronic/Chronic Toxicity: Prolonged and/or repeated exposure to aerosols may produce an allergic response. Prolonged and/or repeated exposure to skin and/or eyes may produce irritation.

12. Ecological Information

Persistence and degradability: No data available
Bio-accumulative potential: No data available
Mobility: No data available

Aquatic Toxicity:

Test	Results	Comments
Acute Toxicity	No data available	

13. Disposal Considerations

Waste Disposal: Dispose in accordance with local, state, and federal regulations.

14. Transport Information

US DOT Classification: Not regulated

15. Other Regulatory Information

US Regulations:

Pond Keeper Pro SDS

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:

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
MSHA: Mine Safety and Health Administration
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety and Health Administration
PPE: Personal Protective Equipment
PPM: Parts per Million
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 1, Flammability 0, Reactivity 0, Protective Equipment b
NFPA (U.S.A.): Health 1, Flammability 0, Reactivity 0

Prepared by: Michael Carlo

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End of SDS