

Section 1: Product and Company Information

Product Name(s) OXY-POND™ **Product ID #** PN-20029
General Use: Aquaculture Pond Solution
Manufacturer Biofeed Solutions, Inc., PO Box 3434, Glendale, AZ 85311
O: 623-930-7510 F: 623-930-8598
Emergency Contact: 623-930-7510

Section 2: Hazard Identification

Classification: Physical Hazards: Not classified
Health Hazards: Not classified
Environmental: Not classified

Signal Word: **Warning**



Hazard Statements: Physical Hazards: No known hazards.
Health Hazards:
H303: May be harmful if swallowed.
H316: Causes mild skin irritation.
H320: Causes eye irritation.
Environmental hazards: No known hazards.

Precautionary Statements: *Prevention:*
P281: Use personal protective equipment as required.
Response:
P302+P352: IF ON SKIN: wash with plenty of water.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P312: Call a poison center/doctor/physician if you feel unwell.
Storage:
P401: Store in accordance with Section 7 instructions.
Disposal:
P501: Dispose of contents/container in accordance with local / regional / nation / international regulations.

Other Hazards No additional information available.

Section 3: Composition/Information on Ingredients

Substance:
Material does not meet the criteria of a substance.

Additional information:

The specific chemical identity and/or exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of 29 CFR 1910.1200 Trade Secrets.

Section 4: First Aid Measures

Eye Contact Hold eye open and flush with clean water for 15 – 20 minutes.
Skin Contact Wash exposed area with water for at least 15 – 20 minutes. Seek medical attention if irritation persists.
Ingestion Do not induce vomiting due to possibility of aspiration into lungs. Call for emergency medical help if you feel unwell.

Section 5: Firefighting Measures

Flashpoint and Method:	Product does not burn.
Extinguishing Media:	Use water spray, dry chemical, foam or CO ₂ as applicable for burning materials. Use a water spray to cool fire-exposed containers, structures and to protect personnel.
Fire-Fighting Equipment:	Exposed firefighters should wear MSHA/NIOSH approved self-contained breathing apparatus with full-face mask and full protective equipment.
Fire-Fighting Hazards:	Not Applicable.

Section 6: Accidental Release Measures

Personal Precautions:	Isolate release area. Exercise caution regarding personnel safety and exposure by wearing Personal Protective Equipment (PPE) to prevent eye and skin contact.
Environmental Precautions:	No special requirement. Product is biodegradable.
Cleaning Up Methods:	Product is biodegradable. Spills can be covered with an inert, absorbent material. Washed spill site after material pickup is complete. Dispose in accordance with current laws and regulations.

Section 7: Handling and Storage

Handling:	Do not contaminate water, food, or feed by storage or disposal. Wash hands thoroughly after handling.
Storage:	Keep in original container. Do not store in direct sunlight. Store at 41 – 100° F / 5 – 38° C. Product may degrade when held at temperatures above 195° F / 90° C.

Section 8: Exposure Control and Personal Protection

Exposure Control	OSHA PEL: Not established. ACGIH TLV-TWA: Not established.
Engineering Controls:	Not normally required.

PERSONAL PROTECTIVE EQUIPMENT

Respirator:	Not required.
Eyes:	Wear goggles as a safety measure when working with material; use a face shield if splashing is likely.
Gloves:	Wear chemical-resistant gloves to avoid skin contact for prolonged periods.
Clothing:	Wear protective clothing to avoid skin contact.

Section 9: Physical and Chemical Properties

Appearance/Physical State:	Brown Liquid
Upper/Lower Flammability:	Not Applicable
Odor:	Mild Ammonia
Vapor Pressure:	Not Determined
Odor Threshold:	Not Determined
Vapor Density (Air=1):	Not Determined
pH:	pH range 7.6 – 8.6
Relative Density:	8.6 lbs per gallon @ 68° F/ 1.03 kg per liter @20° C
Melting/Freezing Point:	Soluble in water
Solubility:	Soluble in water
Initial Boiling Point:	220° F / 105°C
Boiling Range:	Not Applicable
Flash Point:	Not Applicable

Evaporation Rate:	Not Determined
Flammability (solid, gas):	Not Applicable
Partition Coefficient (n-octanol/water):	Not Determined
Auto-ignition Temperature:	Not Applicable
Decomposition Temperature:	Not Determined
Viscosity (cSt , 40° C):	Not Determined

Section 10: Stability and Reactivity

Reactivity:	None known
Chemical Stability:	Stable
Other:	
Hazardous Reactions:	None known
Conditions to Avoid:	High temperature
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur

Section 11: Toxicological Information

Information on likely routes of exposure:

Inhalation:	Unknown
Ingestion:	May cause irritation.
Skin Contact:	May cause skin irritation.
Eye Contact:	May cause eye irritation.

Information on toxicological effects:

Target Organ:	Not classified
Acute Effects:	Not classified
Chronic Effects:	Not classified
Carcinogenicity:	Not classified

Section 12: Ecological Information

Ecotoxicity:	Not Applicable
Mobility:	Not Determined
Degradability:	Not Determined
Bioaccumulation :	Not Determined

Section 13: Disposal Consideration

Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

Section 14: Transport Information

DOT: Not regulated by U.S. DOT as hazardous material.

UN number:	Not applicable
UN proper shipping name:	Not applicable
Transport hazard class(es):	Not applicable
Packing group:	Not applicable
Environmental hazards:	Not applicable
Special precautions for user:	Not applicable

IATA: Not dangerous goods

IMDG: Not dangerous goods



Section 15: Regulatory Information

U.S FEDERAL REGULATIONS:

Toxic Substances Control Act (TSCA): Ingredients of this product are listed on TSCA.

Superfund Amendments and Reauthorization Act Title III Information:

SARA 311/312 (40 CFR 370) Hazard Categories:

Acute Hazard: None

Chronic Health Hazard: None

Fire Hazard: None

Sudden Release Hazard: None

Reactive Hazard: None

SARA 313: This product does not contain any material that is subject to reporting levels established by SARA Title III, Section 313.

State Regulations:

California Prop 65: This product does not contain any chemical known to the State of California to cause cancer or birth defects or other reproductive harm.

Not subject to *Right-to-Know* legislation in the following states: Massachusetts, New Jersey, Pennsylvania

INTERNATIONAL REGULATIONS:

Canadian Environmental Protection Act: All of the components of this product are included on the Canadian Domestic Substances List (DSL).

Section 16: Other Information

Department Issuing SDS Health and Safety

Condition of Sale:

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow label directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.