

# Material Safety Data Sheet

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Data Information as Required by OSHA Regulations

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**Product:**

**BIO-DEX  
PHOSPHATE REMOVER**



**BIO-DEX LABORATORIES**

**4212 W. INNOVATIVE DR.  
PHOENIX, AZ 85086**



## MATERIAL SAFETY DATA SHEET

### Product: PHOSPHATE REMOVER

#### Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:**  
PHOSPHATE REMOVER

**General Use:**  
Specifically for the removal  
Of phosphates from pool  
And spa water.

**NFPA 704M/HMLS RATING:**  
**Health: 0**

**Company Identification:**  
Bio-Dex Laboratories  
4212 W. INNOVATIVE DR.  
Phoenix, AZ 85086  
(623) 582-2400  
Medical Emergency – 24 Hr:  
(602) 253-3334  
Samaritan Regional Poison  
Center

**Packaging:**  
32 oz Quart Bottles  
And 1 Liter Gallon Bottles

**Cartons:**  
Bio-Dex Custom Specifications  
Heavy Duty 350 lb. Test

Flammability: 0  
Reactivity: 0

**HAZARD RATING SCALE:**  
0: Insignificant  
1: Slight  
2: Moderate  
3: High  
4: Extreme

#### Section 2. COMPOSITION/ INFORMATION ON INGREDIENTS

**Ingredients:**  
Proprietary

#### Section 3. PHYSICAL Description/Properties

**Odor and Appearance:** Clear liquid, No odor  
**Flash Point:** N/A  
**Flammability Limits:** N/A  
**Specific Gravity:** N/A  
**Hazardous Polymerization:** Will not occur

**Solubility in water:** Appreciable (more than 10%)  
**Boiling Point:** N/A  
**Vapor Pressure:** N/A  
**Stability:** Stable  
**Conditions to avoid:** None Documented



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### Product:

PHOSPHATE REMOVER

<b>Section 4. FLAMMABILITY AND REACTIVITY</b>
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Fire Extinguishing media: Not combustible  
Special fire-fighting procedures: N/A  
Products of combustion: Nitrogen Oxides

<b>Section 5. Health and Safety Data</b>
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Eye: Check for and remove any contact lenses.  
Flush with plenty of water for at least 30 minutes. Occasionally lifting  
Upper and lower eyelids. Seek medical attention.

Skin: Wash with soap and water.

Serious Skin Contact: Wash with soap and water. Seek medical attention.

Carcinogenicity: This material is not listed as a carcinogen.

Ingestion: Drink large quantity of water

Inhalation: Remove from exposure to fresh air immediately.  
If breathing is difficult, give oxygen.  
Observe for coughing, wheezing or pain. Seek medical attention.

<b>Section 6. HANDLING AND STORAGE</b>
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Personal Protective Equipment: Normal precautions

Leak and Spill Procedure: Wear suitable protective clothing. Clean up spill with water.

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

Handling and Storage: Do not breathe vapor. Avoid prolonged or repeated exposure.  
Avoid contact with with eyes, skin and clothing.  
Suitable for any general chemical storage area. Keep container tightly closed.

Toxicological Information: No Data Available.

Ecological Information: No Data Available

Transport Information: Domestic D.O.T.

DOT Description: Chemicals, N.O.S. (Non-Regulated) (Class 55)

Reportable Quantity (RQ): 49 CFR 172.101 – Not Applicable

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