

# Our natural PO<sub>4</sub> reducer

## EcoZProducts PO<sub>4</sub> Reducer takes phosphorus out of your lakes

EcoZProducts PO<sub>4</sub> Reducer provides a reliable solution that reduces and maintains low PO<sub>4</sub> levels in a lake or pond.

EcoZProducts PO<sub>4</sub> Reducer outperforms standard clay and aluminium phosphorus controlling products by tying the soluble and insoluble phosphorus to EcoZProducts PO<sub>4</sub> Reducer's active ingredient. As the product precipitates through the water column, it attracts and flocculates the PO<sub>4</sub> on a molecular level and binds it. There is no consequent decrease in alkalinity and therefore no dangerous drop in pH.

By binding soluble and insoluble PO<sub>4</sub>, EcoZProducts PO<sub>4</sub> Reducer can be used regularly to safely manage phosphorus levels.

- Food-grade formula
- Safer than using alum
- Helps to eliminate suspended solids and promotes flocculation
- Can be applied with other EcoZProducts lake and pond products.

Eco<sup>z</sup> Products

Corporate: 888.669.5675  
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EcoZProducts PO<sub>4</sub> Reducer



Eco<sup>z</sup>



EcoZProducts PO4 Reducer

# Usage Recommendations

## Application Rate

(1 acre foot = a surface acre 1' deep or 326,000 gallons)

Weekly: 3 gallons per acre foot (9.0 ppm) to achieve a desired reduction of 0.3 ppm PO<sub>4</sub>

Dilute product with enough water to uniformly treat water surface area

## For Optimum Results

- Dilute and use as directed
- Always disperse product evenly over water surface or ensure a thorough mix throughout the water body
- Apply when ambient temperature is 50°–90° F; dissolved oxygen level is over 1.0 ppm; pH is 6 – 8; alkalinity is less than 100 ppm
- Mix diluted product thoroughly before applying
- Treat daily with 1/7th of weekly dose using an automatic feed system
- Use with other EcoZProducts Lake and Pond Products for a full lake or pond treatment program
- Proper aeration will enhance product performance

## Technical Specs

In Use pH Range .....Neutral

Solubility in Water .....Soluble

Odor .....None

Appearance .....Clear to slightly hazy liquid

## Packaging, Handling and Storage

Size	Pkg	Dimensions (LxWxH)	Weight
2.5-gal	2/cs	14" x 9" x 15"	48 lbs
5-gal	pail	12" x 10" x 15"	48 lbs
55-gal	drum	24" dia. x 36" H	475 lbs

Store this product out of direct sunlight in a cool dry area. Keep container closed and use with adequate ventilation. For best results, use within 12 months. Request an EcoZProducts PO4 Reducer MSDS for more specific information.

### Disclaimer

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