

# Phos-4-Fade® Phosphorus Removal Tablets

**norweco®**

Engineering the future of water  
and wastewater treatment



Phos-4-Fade phosphorus removal tablets are manufactured specifically to reduce phosphorus levels, which contribute to algae blooms and impact our water resources. The need to fight harmful algae blooms that are plaguing our waterways has become apparent to those involved with the agricultural, food processing, manufacturing and boating industries, as well as municipalities and homeowners. The most effective way of eliminating algae blooms is to reduce phosphorus levels in wastewater, stormwater and process water flows leading to these bodies of water.

Manufactured from pure 93% aluminum sulfate, Phos-4-Fade tablets dissolve slowly and consistently, providing effective phosphorus reducing power. Phos-4-Fade tablets are a dependable, long-term source of aluminum sulfate that automatically adjust their chemical application to the velocity of the incoming flow. This allows system operators to precisely regulate the aluminum sulfate dose for optimum effectiveness, minimum sludge generation and cost effective operation. Formulated for use in all major gravity or pressure rated tablet feeders, Phos-4-Fade tablets will remove phosphorus and inhibit algae growth during low, variable and intermittent flow rates common to vacation retreats and permanent residential treatment systems. Phos-4-Fade tablets will also deliver the same exceptional performance in higher flow applications.

Packaged in a convenient 35 lb. DOT approved resealable container, Phos-4-Fade tablets are the preferred alternative to dangerous and corrosive ferric chloride liquid systems and provide more accurate treatment than granular alum. Pound for pound, Phos-4-Fade tablets are more cost effective in removing phosphorus than ferric chloride and granular alum, which means less chemical consumption, less maintenance and reduced operating costs. If you are located near environmentally sensitive surface water or an area that is experiencing problems due to increased phosphorus levels, consider the many advantages of Norweco's Phos-4-Fade tablets.



(Continued on reverse)

## Advantages

- 93% aluminum sulfate
- Reduces phosphorus levels
- For use in all types of tablet feeders
- Cost effective treatment for low, intermittent, or high flows
- Beveled edge design enhances tablet dissolution
- Very low maintenance required
- No mixing of chemicals or solutions

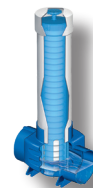
## Specifications

Tablet Size	2 5/8" diameter, 1" thick
Approx. Tablet Weight	5 oz. (140 grams)
Approx. Tablet Density	125 lbs./ft. <sup>3</sup>
Active Ingredient	Aluminum Sulfate - $\text{Al}_2(\text{SO}_4)_3$
Active Ingredient	93%
Inert Ingredients	7%
Appearance and odor	White tablet with slight acid odor
USEPA Designation	Non-hazardous

## Caution

Direct contact between Phos-4-Fade phosphorus removal tablets and most oxidizing agents such as Bio-Sanitizer disinfecting tablets, swimming pool tablets or any other chlorine containing compound is extremely dangerous. Phos-4-Fade phosphorus removal tablets and Bio-Sanitizer disinfecting tablets can be used within the same multi-tube Norweco Bio-Dynamic tablet feeder, however the Phos-4-Fade tablets and the Bio-Sanitizer tablets must be in separate feed tubes. Wastewater or water being treated with Phos-4-Fade tablets should be at or near a neutral pH. Care must be taken in the handling and storage of Phos-4-Fade tablets. Store only in sealed original container and in a well-ventilated area. Read the product container label carefully prior to use. Keep out of the reach of children. This product should not be used to treat water intended for human consumption.

**Bio-Dynamic®**  
**LF 1000**  
Tablet Feeder



**Bio-Sanitizer®**  
Disinfecting  
Tablets



**Bio-Max®**  
Dechlorination  
Tablet



**Blue-Crystal®**  
Residential  
Disinfecting  
Tablets



**Bio-Perc®**  
Biological  
Remediation  
Tablets



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