

Seachem PhosGuard™

Product Description:

PhosGuard™ rapidly removes phosphate and silicate from marine and freshwater aquaria. It is not recommended for phosphate buffered freshwater. PhosGuard™ is highly porous for high capacity and bead-shaped for optimum water flow. It outperforms all competing products. 500 mL easily treats over 150 gallons*. This product is sold by volume. Cited weight is minimal weight.

Directions:

For best results, PhosGuard™ should be placed so as to maximize the flow of water through it. It may be used in a canister filter, box filter, or any high flow area of a trickle filter. In some situations it may be necessary to use in a filter bag. Use 250 mL (~1 cup) for every 300 L (75 gallons*). Leave product in place for 4 days, then test phosphate or silicate concentrations with either MultiTest: Phosphate™ or MultiTest: Silicate™. If the concentration of the component you are trying to decrease has not dropped to around 0.02 mg/L, then replace the PhosGuard™, otherwise leave in place until levels begin to climb again. As long as concentrations remain under control, the product is not exhausted. Each 500 mL of PhosGuard™ treats over 600 L (150 gallons*) (i.e. will remove up to 30 mg/L phosphate in 600 L (100 gallons*) of water, depending on the initial phosphate/silicate concentrations and the current biological load. Over treating is not recommended. PhosGuard™ is not an exchange resin, it does not release anything into the water. It does not leach phosphate or silicate back into the water and may be removed, dried, and returned to service until exhausted. Continuous use of small quantities is better than intermittent use of larger quantities.

Available Sizes: 100 ml (bagged), 250 ml, 500 ml, 1 L, 2 L, 4 L, 20 L, 100 L