Kent Marine Phosphate Sponge

Â Product Description:
Kent Marine Phosphate Sponge is a ceramic medium which will adsorb phosphates quickly (within hours) when placed directly in the water flow. Works in fresh and saltwater aquariums or ponds to bring about 1.0 ppm of phosphate or silicates down to less than .05 ppm in a 120 gallon tank for every dry quart of medium. For silicate to be removed, phosphates must first be removed. Beads are cracked to expose more surface area and increase efficiency! This product will not release soluble aluminum compounds into your aquarium, causing negative reactions from your inverts, as competing products may. Will also absorb moisture for use as an air dryer for ozone, and can be renewed over and over in moisture removal service!Directions:
Rinse with fresh water (preferably reverse osmosis or deionized water) WARNING: PRODUCT MAY GET VERY HOT THE FIRST TIME IT IS WET! Use rubber gloves and/or place in a plastic container while rinsing! Place in a large mesh bag (800 micron) or a canister filter, directly in the water flow. Make sure water flows through the material and not just around it. Leave for 8 hours to 2 days maximum (as with any phosphate adsorber, phosphates can be re-released into the system if initial charge is left in the system continuously. If you want to leave in the system to keep phosphates low or to remove silicates, replace initial charge with brand new, and change on a regular basis.) For silicate removal, phosphate must first be removed, then a new charge of Phosphate Sponge must be left in the system for several days. For phosphate removal, renewal may or may not be possible, depending on conditions of use. At best, product may be renewed two times, depending on circumstances of use, and capacity will be much lower each time. To renew, spread 1/4" thick on a baking pan. Place in a 450 degree oven for one hour. Let cool. Rinse with fresh water and re-use. When reusing, leave for 8 hours, maximum. Do not use pan for food.Available Sizes: 1 qt, 2 qt, 1 gallon,2 gallon & 5 gallon & 40lb sack