Seachem de*nitrate™

Â Product Description:
de*nitrateâ„¢ removes nitrates, nitrites, ammonia, and organics from both fresh and marine water. The high porosity of de*nitrateâ„¢ supports the proliferation of both aerobic and anaerobic bacteria that further remove these toxic aquarium byproducts. Even when exhausted as an organic adsorbent, de*nitrateâ„¢ continues to be an excellent support for the biological filter and does not have to be removed. This product is sold by volume. Cited weight is minimal weight.

Directions:
For best results, de*nitrateâ„¢ should be placed to assure the flow of water through it, such as in a canister filter, chemical filtration module, or box filter. Flow rate should not exceed 200 L (50 gallons*) per hour. If higher flow rates are unavoidable, use Matrixâ„¢ or Pond Matrixâ„¢. It is best to rinse off dust before use. Once de*nitrateâ„¢ has been in use for several days, nitrate concentrations should start to fall and level off gradually at a concentration of about 4â€“5 mg/L as nitrate. As long as nitrate concentrations remain under control, the product is not exhausted. Each 500 mL of de*nitrateâ„¢ treats about 100â€“200 L (25â€“50 gallons*), depending on initial nitrate concentration and the current biological load. Enough should be used to remove nitrate at a rate at least as fast as the rate of formation. If very high nitrates are initially present, they should be brought down to less than 20 mg/L with water changes.Available Sizes: 100 ml (bagged), 250 ml, 500 ml, 1 L, 2 L, 4 L, 20 L, 100 L