

Seachem Reef Strontium

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Â Product Description:

Reef Strontiumâ„¢ is intended to restore and maintain strontium to levels found in natural seawater without affecting pH. Strontium is utilized in the same manner as calcium and holds a similar importance in maintaining a vigorous level of growth.

Reef Strontiumâ„¢ contains 10,000 mg/L of available strontium as a gluconate complex. Gluconate complexation confers several benefits: it increases the bioavailability of the strontium, it provides a rich source of metabolic energy to help maintain peak coral growth, and it inhibits strontium precipitation/alkalinity depletion. Gluconate contains no nitrogen or phosphorous, thus it is biologically impossible for it to lead to algae growth in a properly maintained reef system.

Directions:

BEGINNER: Use 1 capful (5 mL) per 80 L (20 gallons) twice a week. **ADVANCED:** Check strontium level, then follow dosing regimen above until strontium is adjusted to 8â€“12 mg/L. Each dose will raise strontium by about 0.6 mg/L. Size or frequency of dose can be adjusted. Thereafter, use as required to maintain strontium. **EXPERT:** After determining the strontium consumption rate, set up a continuous drip system. Use the following formula to determine how much to add to your top-off water: $m=0.4vs$ (m =mL of product to add to top off water, v =volume of tank in gallons, s =amount to raise strontium in mg/L). For example, if you want to raise strontium by 2 mg/L in a 50 gallon tank, then you would add $0.4 \times 50 \times 2 = 40$ mL into the top-off water. **HINTS:** Use the Reef Statusâ„¢: Strontium test kit to measure strontium. Available Sizes: 100 ml, 250 ml, 500 ml, 2 L, 4 L, 20 L