Seachem Reef Carbonate 500ml



Availability: 2

Price: R252.00

Short Description
Raises carbonate alkalinity (KH) Concentrated (4,000 meq/L) Made with a blend of carbonate and bicarbonate salts. 500ml

Description
Seachem Reef Carbonate is a concentrated (4,000 meq/L) optimized blend of carbonate and bicarbonate salts designed to restore and maintain alkalinity in the reef aquarium. Calcium and carbonates are essential to all coral growth. If either becomes deficient, coral growth will cease, followed by a rapid decline in coral health. To prevent this you must provide carbonates.

Whereas competing products simply use sodium bicarbonate, Seachem Reef Carbonate is made with a blend of carbonate and bicarbonate salts. This blend of salts results in Seachem Reef Carbonate yielding a pK of roughly 9.0 in saltwater (higher than competing products). In a closed reef system, the multitude of organics produced by reef inhabitants tends to force pH downward, but the advantage of Seachem Reef Carbonate's higher pK is a stabilization of pH around 8.3-8.4. Competing products' formulations make them incapable of such a claim, so pH will always fall below desirable levels for a reef aquarium.

Used as directed, Seachem Reef Carbonate will not deplete calcium, magnesium, or strontium which usually tend to precipitate with increasing alkalinity. Reef alkalinity

should be maintained at 3–5 meq/L (8–14 dKH). Alkalinity should not be allowed to fall below 2 meq/L.

Size - 500ml