

Seachem Reef Builder

Â Product Description:

Reef Builder â„¢ raises carbonate alkalinity without immediately impacting on pH. With long term use there will be a tendency to stabilize at pH 8.3. Carbonates and calcium are essential to all coral growth. If either becomes deficient, coral growth will cease, followed by a rapid decline in coral health. Used as directed, Reef Builderâ„¢ will not deplete calcium, magnesium, or strontium which usually tend to precipitate with increasing alkalinity. Reef Builderâ„¢ and Reef Bufferâ„¢ may be used together. Use Reef Builderâ„¢ to raise carbonate alkalinity without affecting pH. Use Reef Bufferâ„¢ to raise carbonate alkalinity and pH. 500 g treats 32,000 L (8,000 gallons).

Directions:

BEGINNER: Use half a level teaspoon per 150 L (40 gallons) twice a week. Dissolve in at least one cup of freshwater. Check alkalinity every 2 weeks and adjust dose or frequency accordingly. **ADVANCED:** Check alkalinity, then follow dosing regimen above until alkalinity is adjusted to 4â€“5 meq/L. Each dose will raise alkalinity by about 0.25 meq/L. Size or frequency of dose can be adjusted, but do not exceed 1 meq/L per day. Thereafter, use as required to maintain alkalinity. **EXPERT:** After determining the alkalinity consumption rate, set up a continuous drip system. Use the following formula to determine how much to add to your top-off water: $t=0.05va$ (t=teaspoons to add to top off water, v=volume of tank in gallons, a=amount to raise alkalinity in meq/L). For example, if you want to raise your alkalinity by 1 meq/L in a 50 gallon tank, then you would add $0.05 \times 50 \times 1 = 2.5$ teaspoons into the top-off water. **HINTS:** Use MultiTestâ„¢ Marine pH & Alkalinity to measure total alkalinity.

Available Sizes: 250 g, 500g, 1 kg, 2 kg, 4 kg, 20 kg