

# SODIUM BICARBONATE

Professional Reef Supplement

Fritz ProAquatics Sodium Bicarbonate can be used alone or as part of a two part calcium & alkalinity supplement system to raise alkalinity in enclosed reef systems. Monitoring and maintaining alkalinity is an important part of helping to stabilize water chemistry values, resulting in better coral, coralline algae and invertebrate growth and health.

## Dosage / Instructions:

Usage notes: Always test alkalinity levels prior to use. Alkalinity levels found in natural seawater is between 7—12 dKH. Due to the sensitivity of marine organisms, it is not recommended to raise alkalinity by more than 1 dKH (0.36 meq/l) per 24 hours.

Dosage: Add one teaspoon (5 g) per 45 gallons to raise alkalinity by approximately 1 dKH. Dissolve appropriate amount in RO / DI water, slowly add to a high flow area, ideally into a sump. Monitor pH while dosing. Avoid immediate impact of pH change to more than +/- 0.2. Re-test and repeat dose until desired level is reached.

NOTE: Due to the variation of granular size, conversion between volume and weight of powdered products are approximate; as a precaution, dose less than the calculated amount and measure the effect before adding the total amount. CAUTION: Avoid contact with eyes, skin and clothing. Wash hands after handling. STORAGE: Store in a cool, dry place with lid tightly sealed. Keep out of reach of children.



## Available Sizes / Item # / Treats

Size / Treats	Item #
1.25 lb	69020
4 lb	69064
10 lb	69128