

Aquvitro Eight.Four 350ml



Price: R259.00

Short Description

Supplies a properly balanced buffer system that yields an industry leading pK of 8.6 which makes pH maintenance of 8.3-8.5 easy will safely raise marine pH while adjusting alkalinity.

Description

Many competing buffers for reef aquaria are simply sodium bicarbonate. Such buffers have a pK of only 8.0 in saltwater and simply are unable to maintain a pH above 8.0. The low buffering pK is a function of the low carbonate/bicarbonate ratio.

Aquavitro Eight.Four supplies a properly balanced (carbonate/bicarbonate) buffer system that yields an industry leading pK of 8.6 which makes pH maintenance of 8.3-8.5 easy. A higher pK increases the buffer's ability to counteract inevitable acidic sources in the water. Aquavitro Eight.Four will safely raise marine pH while adjusting alkalinity. Aquavitro Eight.Four contains a concentrated, balanced blend of bicarbonate and carbonate salts designed to restore disrupted buffer systems and increase carbonate alkalinity.

If an alkalinity of 6 meq/L has been reached and a pH of at least 8.20 has not been attained, the system may be ionically unbalanced. Check magnesium levels. If magnesium is low, use Aquavitro Ions. However, if magnesium levels are within optimal range, the buffer ratio has likely been disrupted (the buffer ratio changes as a natural

consequence of the buffer's ability to counteract acidifying sources such as organic acids). You can raise pH without raising alkalinity using Aquavitro Balance.

Unlike competing products that require multi-day interval dosing when combined with carbonate supplements, Aquavitro Eight.Four can be dosed daily and within minutes of our Aquavitro calcification as well as Aquavitro Balance & Aquavitro Ions.