Seachem Reef Nitrogen 250ml



Availability: 1

Price: R240.00

Short Description
Nitrogen Supplement for the Reef Aquarium. Provides Nitrogen in a fully testable form. Concentrated 25,000 mg/L Nitrogen (110,750 mg/L Nitrate).

Description
Nitrogen is an essential element required in metabolic processes, protein synthesis, and growth of corals and macroalgae. Research suggests a tightly closed nitrogen cycle on reefs where concentrations are higher in micro-zones near the corals (Radecker 2015, Wiedenmann, 2023) than in the surrounding water.

It is important to maintain nitrogen levels along with phosphorus levels in order to allow for optimal growth and coloration of corals and macroalgae.

Supplementing with inorganic nitrogen provides a targeted means of increasing nitrogen without also adding phosphate or dissolved organics. A typical nitrate test will show all forms of nitrogen being added by Seachem Reef Nitrogen. Seachem Reef Nitrogen can be easily dosed either manually or using an automatic doser. Ideal nitrogen levels will vary but generally range from 1 – 2 mg/L (4.4 – 8.9 mg/L nitrate). Use Seachem’s Reef Phosphorus to achieve a balance of nitrogen to phosphorus levels for optimal results.