Seachem Prime 50ml



Availability: 10

Price: R120.00

Short Description
Complete and concentrated conditioner for both fresh and saltwater Removes chlorine, chloramine Detoxi?es ammonia, nitrite, and nitrate 5X more concentrated than competing products. (50ml)

Description
Seachem Prime is the complete and concentrated conditioner for both fresh and saltwater. Seachem Prime removes chlorine, chloramine and detoxifies ammonia. Seachem Prime converts ammonia into a safe, non-toxic form that is readily removed by the tank's biofilter. Seachem Prime may be used during tank cycling to alleviate ammonia/nitrite toxicity. Seachem Prime detoxifies nitrite and nitrate, allowing the biofilter to more efficiently remove them. It will also detoxify any heavy metals found in the tap water at typical concentration levels. Seachem Prime is non-acidic and will not impact pH. Seachem Prime will not overactivate skimmers. Use at start-up and whenever adding or replacing water.

When transporting or quarantining fish, use Seachem StressGuard. When adding new fish, use Seachem Stability. Both are ideal for use with Seachem Prime.

Nearly all companies manufacture a product that removes chlorine. None of those, however, can compare in quality, concentration, or effectiveness to Seachem's flagship product: Prime. Seachem Prime is the second most concentrated dechlorinator on the

market after our own aquavitro alpha™. A single 100 mL bottle will treat 1000 US gallons of tap water. Seachem Prime will remove both chlorine and chloramines from municipal water supplies.

Seachem Prime also contains a binder which renders ammonia, nitrite, and nitrate non-toxic. It is very important to understand how those two functions work together. All dechlorinators operate through a chemical process known as reduction. In this process, toxic dissolved chlorine gas (Cl2) is converted into non-toxic chloride ions (Cl-). The reduction process also breaks the bonds between chlorine and nitrogen atoms in the chloramine molecule (NH2Cl), freeing the chlorine atoms and replacing them with hydrogen (H) to create ammonia (NH3).

Typically, dechlorinators stop there, leaving an aquarium full of toxic ammonia! Seachem takes the necessary next step by including an ammonia binder to detoxify the ammonia produced in the reduction process.

Be very careful when purchasing water conditioners. If your municipality includes chloramines in the water supplies, a standard sodium thiosulfate dechlorinator is not enough. Seachem Prime promotes the natural production and restoration of the slime coat rather than relying on artificial or non-native slime compounds. A further bonus for the reef hobbyist— Seachem Prime will not overactivate protein skimmers.

50ml