

Directions:

Add 1 teaspoon (1 capful or 5 ml) per 50 gallons every 1 to 2 weeks, depending on the amount of water changes done. Also add immediately after carbon use. Do not dose with Kalkwasser, add directly to tank or sump.

Considerations for use:

1) First use an excellent grade of synthetic marine salt (of course Kent Sea Salt is the finest available, but there are some other excellent salts on the market). Some salts are made from evaporated seawater and contain dead plankton and other heavy organics that will foul the water from the beginning. Cheap salt is no bargain! For optimum results, use water prepared by reverse osmosis (particularly in mini-reefs), however dechlorinated tap water will work. The amount of Essential Elements needed depends on the amount of water changed regularly. If you do frequent water changes, then add Essential Elements every 2 weeks. If you do not, then add weekly.

2) Use Kent Marine Aquarium pH BUFFER or Superbuffer-dKH to maintain alkalinity at about 10 dKH (do not allow it to go below 8 and don't exceed 12). This will provide proper pH stability, and still not cause heavy precipitation of important minerals, such as calcium and strontium.

3) For mini-reefs, the amount of calcium, strontium and iodine are not sufficient to supply their heavy use by living corals and other invertebrates. Use Kent Kalkwasser Mix, Concentrated Liquid Calcium, or Turbo-Calcium to supply needed calcium. Use Strontium and Molybdenum or Turbo-Strontium to provide heavy amounts of strontium. Kent Coral-Vite will supply rubidium, lithium, barium and other important minerals as well as essential vitamins to the reef. Coral-Vite and Essential Elements are designed to work together in a reef environment.

4) Use reverse osmosis water for topping off for evaporation.

5) Use this product regularly to maintain trace mineral levels which will be used by fish and algae and removed by carbon, resin, and pad filtration.