Seachem Acid Buffer

Product Description:
Acid Bufferâ„¢ is a non-phosphate buffer to lower pH and buffer with Alkaline Bufferâ„¢. Both buffers are designed for the planted aquarium or for very hard water where phosphate buffers may pose an algae or cloudiness problem. Acid Bufferâ„¢ lowers pH and buffers between 5.0 and 8.0 when used with Alkaline Bufferâ„¢. As Acid Bufferâ„¢ lowers pH it converts carbonate alkalinity (KH) into available CO2. It may also be used to safely lower pH in marine water.

Directions:
To lower pH, use 2Â g (1â•„4 teaspoon) to every 80 L (20 gallons*) daily until intended pH is reached (this dose lowers alkalinity by about 0.2 meq/L (0.6 dKH)). Best if added directly to aquarium. If water is soft or not well buffered, use with Alkaline Bufferâ„¢ (see below). TIPS: Larger doses may be required in very hard (KH) alkaline waters. If using with RO or DI water for a water change, then use with Alkaline Bufferâ„¢ at a fixed ratio (see chart) to set the desired pH. Once pH is set add water to aquarium as soon as possible to avoid pH fluctuations (for best results, base ratio on weight of product added).Available Sizes: 50 g, 300 g, 1 kg, 4 kg, 20 kg