



# BIO-BUF

**BIO-BUF** is a superior buffer derived from calcified seaweed - a photosynthetic plant growing on the ocean floor. It contains 60 natural minerals, has a high surface area and honeycomb structure for optimum absorption and sustained buffering capacity.

## PRODUCT SPECIFICATIONS

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#### Nutrient Requirements:

BOD-N-P . . . . . 100:5:1

Micronutrients . . . . . Trace

### PRODUCT BENEFITS

- Ammonia Reduction
- Reduces TSS
- Solids Thickening
- Controls Odors
- Biological Nutrient Removal
- Solids Thickening

Directions: Add to water at a rate significant as to reduce ammonia levels.

#### Dosage:

Ammonia Control: 11 lbs. / MG x TAN (In Effluent)

Trace Mineral Augmentation: 0.5 ppm+ (min. 4 lbs. / MG)

Clarification Aid: 10 lbs. / 100,000 gallons contained volume

Packaging: Available in 50 lb buckets loose.