Bacillus species are normal inhabitants of most environments. They are also found as normal flora in aquatic environments. The microbes in AQ-UAPRO-B have been selected for their ability to grow in fresh and salt water environments and are patented! (US Patent # 5,746,155). They have also been tested in catfish ponds and shrimp farms.

Ten pounds of our proprietary dried bacterial mixture is added to 20 gallons of warm water (80-110F). This suspension is allowed to sit for 2 to 4 hours after which it is added to a pond. Normally three kgs of the bacterial mixture per ha is seeded into production ponds at filling. Periodically thereafter, additional material is added at the rate of 1 kg per ha.

For hatchery use, reconstitute 50 grams of AQUAPRO-B in a liter of water and add to tanks after one hour. Add 500 mls per 20MT tank. Repeat procedure daily after water exchange.

A recent study in Florida in 1/2 ha ponds. Two ponds were treated and two were not. The yield from the two treated ponds was 5578 pounds greater than the non-treated ponds. This was a 40% increase in yield.

Inquire for information on catfish trials (25% increase in yield).