



## Micro-Blaze<sup>®</sup> Aquatic Pond Treatment (APT)

### *Description:*

Catfish and other aquatic farmers deal with a complex set of potentially damaging problems: sludge buildup, viral attacks, oxygen depletion and toxicity increases to name a few. Antibiotics and chemical treatments offer little help. How does the farmer protect his ponds and crops?



**Probiotic technology, based on microbial ecology, provides solutions to these problems.**

**Micro-Blaze<sup>®</sup> APT** is a synergistic blend of friendly, spore forming bacteria in liquid form that displaces pathogenic bacteria by competitive processes.

**Micro-Blaze<sup>®</sup> APT** is very effective in degrading organic waste found in catfish and other aquatic farming operations. Used in conjunction with good farm management practices, Micro-Blaze<sup>®</sup> APT will virtually eliminate sludge on the pond bottom, significantly improving pond water quality.

It ensures good algal balance and pond color, resulting in a reduction in stress and improved fish health.

### *Technical Benefits:*

- **Micro-Blaze<sup>®</sup> APT** degrades a wide variety of excess food and other organic waste material
- Improves catfish pond water quality and color by creating an optimal balance of phytoplankton and natural beneficial bacteria
- Provides a well oxygenated water environment
- Less chemicals required for algae control
- Reduces time required for harvesting
- Easy to apply in a ready-to-use liquid

### *Product Characteristics:*

Bacteria Count	54 x 10 <sup>7</sup> cfu/ml
Bacteria Type	Blend of <i>Bacillus</i> spores
Salmonella	Not detected
Appearance	Tan liquid
Fragrance	None
Shelf-Life	One year

### *Safety:*

**Micro-Blaze<sup>®</sup> APT contains only Biosafety Level Class 1 bacteria.** They are confirmed to be non-pathogenic, non-genetically manipulated, non-harmful species of environmentally beneficial bacteria. **Micro-Blaze<sup>®</sup> APT** is completely safe for aquatic life, and human / animal contact.

These natural bacteria are typically present in all known regions of the world, including pond water and bottom solids.

