



# ALPHA FISH

Alpha Fish is sourced from fish hydrolysate. It is an essential organic fish fertilizer that can be used to enhance your plant's growth and production, nutrient absorption, and deficiency correction.

With the highest amino acid profile containing 80% L-amino acids, it can fulfill 70-80% of plant nutrient needs and will not burn leaves or roots.

Alpha Fish can be used separately or with your current feeding system to achieve higher yields. It is 100% water soluble, compatible with all fertilizers, and can be used as either a foliar or a root drench.

## Directions For Use:

For use in all phases of growth:

**For unrooted cuttings:** Apply 1 tsp/qt of water. Mist cuttings daily or every other day. Discard any excess mixture.

### Vegetative Stage:

For Unrooted cuttings= Apply 1 tsp per qt of water

Foliar Spray = 1 tsp - 2 tsp per gallon of water

Root Drench = 1 tsp per gallon of water

### Flowering Stage:

Foliar Spray = 4 tbsp/gal, 2 times/week (During weeks 1-3) 1 tbsp/gal, 2 times/week (During weeks 4 and up to 2 weeks before harvesting)

Root Drench = 4 tbsp/gal, 1-2 times/week (Week 1 through 10-14 days before harvesting)

## Guaranteed Analysis

Nitrogen (N):15.0%

Available Phosphate (P<sub>2</sub>O<sub>5</sub>):1.0%

Soluble Potash (K<sub>2</sub>O):1.0%

### L-Amino Acids

Alanine: 4.72%

Arginine: 7.21%

Aspartic acid: 7.78%

Cystine: 0.75%

Glutamic acid: 12.3%

Glycine: 6.40%

Histidine: 2.02%

Isoleucine: 5.57%

Total lysine: 6.63%

Methionine: 0.74%

Phenylalanine: 3.15%

Proline: 5.78%

Serine: 4.39%

Threonine: 3.63%

Tyrosine: 2.39%

Tryptophan: 0.54%

Valine: 3.80%

## Derived from: Hydrolyzed Fish Protein