

## General Directions

Do not mix parts A, B and C together in concentration. Add parts A, B and C separately to the main nutrient tank. Use lower strength first, add more if needed. Adjust the pH of the nutrient dilute to your specific crop. (General pH Rule: Soil 6.4-7.0. Hydro 5.8-6.5.)

### Grow recipe per Gallon Water:

- 2-3 level teaspoons SuperMicro part "A"
- 2-3 level teaspoons SuperFastGrow part "B"

To promote root growth, add 1 teaspoon of GiantBloom to the above recipe for the first two weeks of growth.

Lettuce/herbs and delicate plants use 1 tsp of part A and B. Increase strength if needed.

### Bloom recipe per Gallon Water:

- 2-3 level teaspoons SuperMicro part "A"
- 1-2 level teaspoons SuperFastGrow part "B"
- 1-2 level teaspoons GiantBloom part "C"

### General Rule of Thumb for Pro Growers:

As the air temperatures rise, lower the recipe strength and observe.

### Hydroponics:

To help eliminate leaf curling or tip burn, flush excess plant food from the growing medium by adding nutrient or water to each plant site when topping off or filling the nutrient tank.

For most full sun plants, maintain nutrient levels below 1700 PPM/TDS. Plants susceptible to micro-nutrient deficiencies, maintain 3 tsp of SuperMicro in recipe throughout growth. Use PPM meters using the 500ppm=1EC scale.

### Soil:

Reduce recipe strength if plant stress/tip burn/curling occurs. Application of recipe: Feed, water, feed, water etc. Allow 10-20% of feed/water to run from pot.

### General:

The overfeeding of any plant food can cause nutrient deficiencies.

1 level teaspoon = 5cc = 5ml



# SUPERMICRO™

PART A

## N - P - K

## 1 - 3 - 6

**Net Weight**  
10.25 lbs. (4.65 kg)

**Net Volume**  
1 gal. (3.78 l)

## N - P - K

## 1 - 3 - 6

## Guaranteed Analysis

Total Nitrogen (N).....	1.00%
1.00% Nitrate Nitrogen	
Available Phosphate (P2O5).....	3.00%
Soluble Potash (K2O) .....	6.00%
Magnesium (Mg) .....	1.00%
Sulfur (S).....	1.00%
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	

Manganese (Mn).....	0.05%
Molybdenum (Mo) .....	0.0005%
Derived from: Potassium Nitrate, Magnesium Sulfate, Potassium Phosphate, Iron Chelate (DTPA), Manganese Sulfate, Copper Sulfate, Potassium Borate, Sodium Molybdate.	

CAUTION: The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Manufactured By



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## Concentrated Plant Food