

FloraMicro provides rapidly growing plants with Nitrogen, Potassium and Calcium as well as a unique combination of chelated micronutrients and trace elements plus special pH buffers.

- FloraMicro is the foundation of the "Advanced Nutrient System." FloraGro and FloraBloom form the structure. Combine FloraMicro, FloraGro and/or FloraBloom in different ratios to create specialized nutrient mixes. We call this the "building-block" method. This unique system gives growers greater control over the nutrient mix than a single-part nutrient.
  - An aggressive nutrient can be mixed for fast growing plants with a high metabolic rate, or a mild nutrient can be mixed for delicate or slow growing plants.
  - Adjust the nutrient mix to meet specialized needs for each phase in the plant's life cycle: seedling, vegetative, transitional, flowering and fruiting.
  - Refer to the **Basic Applications Table** for mixing recommendations. Please measure accurately. Reduce nutrient strength if plants show signs of stress, or if growing in very bright, hot or dry environments.
- Shake well before mixing.** Always add FloraMicro to fresh water first and stir well, then add FloraGro and/or FloraBloom. Never combine FloraMicro with FloraGro or FloraBloom in undiluted form; doing so may cause nutrient lockout making some minerals unavailable.

This product is concentrated to the limit of solubility. Protect from freezing and direct sunlight. If crystallization occurs, mix entire contents with an equal amount of hot water and double the amount used.

Keep out of reach of children.

Manufactured and Guaranteed by General Hydroponics, Inc.  
PO Box 1576, Sebastopol, CA 95473, USA  
[www.generalhydroponics.com](http://www.generalhydroponics.com)



**GENERAL HYDROPONICS**<sup>®</sup>  
PO Box 1576, Sebastopol, CA 95473, USA



**FloraMicro**<sup>®</sup>  
Advanced Nutrient System

**5 - 0 - 1**

Net Weight 1.18 Kg (2.61 lbs)  
946 ml (32 fl. oz)

### FloraMicro 5 - 0 - 1

Guaranteed Analysis

Total Nitrogen (N)	5.0	%
0.3% Ammoniacal Nitrogen		
4.7% Nitrate Nitrogen		
Soluble Potash (K <sub>2</sub> O)	1.0	%
Calcium (Ca)	5.0	%
Cobalt (Co)	0.0005	%
Soluble Iron (Fe)	0.1	%
0.1% Chelated Iron (Fe)		
Manganese (Mn)	0.05	%
0.05% Chelated Manganese (Mn)		
Molybdenum (Mo)	0.0008	%

**Derived from:** Ammonium Molybdate, Calcium Nitrate, Cobalt Nitrate, Copper Nitrate, Potassium Nitrate, Zinc Nitrate, Potassium Borate, Potassium Sulfate, Calcium Carbonate, Manganese EDTA, Iron EDDHA and Iron DPTA.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm> F-1109

#### Basic Applications Table

	FloraGro		FloraMicro		FloraBloom	
	1/2 gallon	1/100 liters	1/2 gallon	1/100 liters	1/2 gallon	1/100 liters
Cuttings and Seedlings	1/4	33	1/4	33	1/4	33
General Purpose - Mild	1	132	1	132	1	132
Vegetative Growth Stage	3	396	2	264	1	132
Transition to Bloom Phase	2	264	2	264	2	264
Blooming and Ripening	1	132	2	264	3	396

For crop specific information and for information on this product's components please visit us at [www.generalhydroponics.com](http://www.generalhydroponics.com)

U.S. to Metric Conversions	teaspoon	Tablespoon	Fl. oz.	Quart	U.S. Gallon
	5 ml	15 ml	30 ml	946 ml	3.785 Liters

