



**GENERAL
HYDROPONICS®**

FloraMicro®

Advanced Nutrient System®

FloraMicro® provides rapidly growing plants with Nitrogen, Potassium and Calcium as well as a combination of chelated micronutrients and trace elements.

- 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.

Basic Applications Table

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

These values are intended to be used without supplements. When using supplements, please refer to genhydro.com for complete Feed Programs.

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



5 - 0 - 1 GUARANTEED ANALYSIS

Total Nitrogen (N).....	5.0%
0.3% Ammoniacal Nitrogen	
4.7% Nitrate Nitrogen	
Soluble Potash (K ₂ O).....	1.0%
Calcium (Ca).....	5.0%
Boron (B).....	0.01%
Cobalt (Co).....	0.0005%
Copper (Cu).....	0.01%
0.01% Chelated Copper (Cu)	
Iron (Fe).....	0.1%
0.1% Chelated Iron (Fe)	
Manganese (Mn).....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.0008%
Zinc (Zn).....	0.015%
0.015% Chelated Zinc (Zn)	

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

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

This product should be used as part of a complete fertilizer program.

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.

5 - 0 - 1

946 ml (1 QUART)

KEEP OUT OF REACH OF CHILDREN

STORE IN A COOL DARK PLACE



GH
genhydro.com

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