



**GENERAL  
HYDROPONICS®**

# FloraGro®

Advanced Nutrient System™

FloraGro® provides nutrients for structural and foliar growth. Combine with FloraMicro to provide a specialized nutrient for rapidly growing plants during the structural and foliar growth phase.

- Mix precise formulas for specific applications by combining FloraMicro, FloraGro plus FloraBloom. This "building block" system enables you to create tailor-made nutrient mixes for many different types of plants and each phase of growth: seedling, cutting, structural, flowering and fruiting.

- Our combination of primary nutrients, magnesium and pH buffers keep nutrients fully water soluble and available to plants.

- Ideal for all hydroponic applications and as a nutrient supplement for potted plants.

**For best results:**

- Use a conductivity or ppm meter to monitor water quality and control nutrient strength. Drain, discard and replace nutrient every week or two to prevent nutrient imbalance.

- Maintain nutrient pH between 5.5 and 6.5. Adjustment may be necessary since water quality and pH vary both regionally and seasonally.

- 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 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.



## 2 - 1 - 6 GUARANTEED ANALYSIS

Total Nitrogen (N).....	2.0%
0.25% Ammoniacal Nitrogen	
1.75% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	1.0%
Soluble Potash (K <sub>2</sub> O).....	6.0%
Magnesium (Mg).....	0.5%
0.5% Water Soluble Magnesium (Mg)	

**Derived from:** Ammonium Phosphate, Magnesium Carbonate, Magnesium Nitrate, Magnesium Sulfate, Potassium Carbonate, Potassium Nitrate, Potassium Phosphate, and Potassium Sulfate.

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

### Basic Applications Table

	FloraGro		FloraMicro		FloraBloom	
	1 qt/gallon	ml/100 liters	1 qt/gallon	ml/100 liters	1 qt/gallon	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](http://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

# 2-1-6

## 946 ml (1 QUART)

**KEEP OUT OF REACH OF CHILDREN**

**STORE IN A COOL DARK PLACE**



**GH**  
[genhydro.com](http://genhydro.com)

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