



**GENERAL  
HYDROPONICS®**

# FloraNova®

**One-Part Nutrient**

**FloraNova® Bloom**

Promotes Vigorous Flowering & Fruitset.

- Superb for Hydroponic and Soil Cultivation
  - Super Concentrated & pH stabilized
  - Outstanding for all kinds of plants
  - Use for flowering and fruiting phase

**4 - 8 - 7**  
**GUARANTEED ANALYSIS**

FloraNova represents a breakthrough in fertilizer technology. Combining the strength of a dry concentrate & consistency of a liquid. This unique formulation of highly purified minerals, plus natural additives combine the best of both the hydroponic and natural gardening methods.

All elements required for hydroponic cultivation are combined together in this unique one part formulation.

FloraNova is extremely concentrated. A very small amount of FloraNova mixed with fresh water will provide your plants with proper nutrition. For hydroponics, soilless mixtures, potted plants in soil or for your garden grown plants.

Use for all types of plants from early flowering through harvest.



Quantity	ppm (NaCl)	EC mS	Application
.625 ml / L 1/2 tsp / gal	250	.5	Seedlings, Orchids & African Violets
1.25 ml / L 1 tsp / gal	500	1	Most plants during early growth
2.5 ml / L 2 tsp / gal	950	1.9	Most plants during later growth
3.75 ml / L 3 tsp / gal	1350	2.7	Max strength for rapidly growing plants

*All measurements are approximate in pure water*

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

**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 5.0 and 6.5. Adjustment may be necessary since water quality and pH vary both regionally and seasonally.

Nitrogen (N).....	4.0%
0.25% Ammoniacal Nitrogen	
3.75% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	8.0%
Soluble Potash (K <sub>2</sub> O).....	7.0%
Calcium (Ca).....	4.0%
Magnesium (Mg).....	2.0%
2.0% Water Soluble Magnesium (Mg)	
Sulfur (S).....	2.0%
2.0% Combined Sulfur (S)	
Boron (B).....	0.01%
Chlorine (Cl).....	0.01%
Cobalt (Co).....	0.002%
Copper (Cu).....	0.01%
0.01% Chelated Copper (Cu)	
Iron (Fe).....	0.1%
0.1% Chelated Iron (Fe)	
Manganese (Mn).....	0.03%
0.03% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.003%
Zinc (Zn).....	0.01%
0.01% Chelated Zinc (Zn)	
<b>Derived from:</b> Ammonium Molybdate, Ammonium Phosphate, Calcium Nitrate, Cobalt Sulfate, Copper EDTA, Iron DTPA, Iron EDTA, Magnesium Sulfate, Manganese EDTA, Potassium Borate, Potassium Nitrate, Potassium Phosphate, and Zinc EDTA.	
<b>ALSO CONTAINS NON-PLANT FOOD INGREDIENT:</b>	
3.0% Citric Acid	

**WARNING:** This product contains molybdenum (Mo). Crops high in molybdenum can be toxic to ruminant animals. Use only according to manufacturer's directions.

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

# Bloom

## 4 - 8 - 7

946 ml (1 QUART)

**STIR OR SHAKE WELL BEFORE USING**

**PROTECT FROM FREEZING & DIRECT SUNLIGHT**

**KEEP OUT OF REACH OF CHILDREN**

**STORE IN A COOL DARK PLACE**



**GH**

genhydro.com

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