

# GREEN JEWEL®

FOR BOTANIC GARDENING

## ORGANIC HYDROPONIC PLUS

Liquid Fertilizer



✓ Contains all macro elements, secondary nutrients & micronutrients

**GREEN JEWEL ORGANIC HYDROPONIC PLUS** is organic-based, natural and sustainable liquid base fertilizer, making it ideal for hydro-organic gardeners and certified organic commercial food producers.

**GREEN JEWEL ORGANIC HYDROPONIC PLUS** contain major plant nutrients (nitrogen, phosphorous and potassium) micronutrients and minerals, such as zinc and iron essential for vegetative plant growth and development.

**GREEN JEWEL ORGANIC HYDROPONIC PLUS** contain a mild, non-burning form of seaweed. The low numbers in the N-P-K ratio are a clue that you can use it every time (as directed) without damage to your plants.

**GREEN JEWEL ORGANIC HYDROPONIC PLUS** also makes a great foliar spray. Mix it according to directions, and mist your plants with it every 3 or 4 days.

#### Applicaton Rate

Stages of growth	Rate of application (per 10Ltrs of Treatment Water)
Cutting & seedlings	10ml
General purpose	15ml
1 <sup>st</sup> stage early growth for seed germination	20ml
2 <sup>nd</sup> stage young growth for vegetative & roots growth	25ml
3 <sup>rd</sup> stage adult growth for reproductive, flowering & fruit	30ml

#### Nutrient Content

Element	Ionic form absorbed by plants	%
Nitrogen	Nitrate (NO <sub>3</sub> <sup>-</sup> ), Ammonium (NH <sub>4</sub> <sup>+</sup> )	3.0
Phosphorus	Dihydrogen phosphate (H <sub>2</sub> PO <sub>4</sub> <sup>-</sup> ), Phosphate (PO <sub>4</sub> <sup>3-</sup> ), Monohydrogen phosphate (HPO <sub>4</sub> <sup>2-</sup> )	2.0
Potassium	Potassium (K <sup>+</sup> )	3.0
Magnesium	Magnesium (Mg <sup>2+</sup> )	1.0
Calcium	Calcium (Ca <sup>2+</sup> )	
Sulfur	Sulfate (SO <sub>4</sub> <sup>2-</sup> )	
Iron	Ferrous ion (Fe <sup>2+</sup> ), Ferric ion (Fe <sup>3+</sup> )	
Copper	Copper (Cu <sup>2+</sup> )	1.0
Manganese	Manganese (Mn <sup>2+</sup> )	
Zinc	Zinc (Zn <sup>2+</sup> )	
Molybdenum	Molybdate (MoO <sub>4</sub> <sup>2-</sup> )	
Boron	Boric acid (H <sub>3</sub> BO <sub>3</sub> ), Borate (H <sub>2</sub> BO <sub>3</sub> )	

Distributed by:

**GREEN JEWEL®**  
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