



# HYDROPONICS ALL-IN-ONE PLANT FOOD 2-1-6

**Hydroponics All-in-One Plant Food 2-1-6 is highly quality fertilizer for Drip Irrigation, NFT, and all types of Hydroponic Systems.**

**Hydroponics All-In-One Plant Food 2-1-6** is an organic-based, natural and sustainable liquid fertilizer, making it ideal for hydro-organic gardeners and certified organic commercial food producers.

**Hydroponics All-In-One Plant Food 2-1-6** contain major plant nutrients (nitrogen, phosphorous and potassium), micronutrients and minerals, such as zinc and iron essential for vegetative plant growth and development.

**Hydroponics All-In-One Plant Food 2-1-6** contains 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.

**Hydroponics All-In-One Plant Food 2-1-6** also makes a great foliar spray. Mix it according to directions, and mist your plants with it every 3 or 4 days. The solution requires no pH correction, and plants treated in this way will never develop a micro-nutrient deficiency, not to mention the faster growth rates.

#### TIPS

- For best results foliar spray once per week.
- Foliar spraying works best when done in the early morning or early evening.



- Using a pressurized sprayer will increase coverage and maximize plant uptake.
- Foliar feeding is a method of supplying plant nutrients by applying liquid fertilizer directly to the leaves.
- Foliar feeding is highly effective because the nutrients are taken up by the leaf stomata which can help to correct localized deficiencies and increase uptake of nutrients.

#### NUTRIENT CONTENT

Element	Ionic form absorbed by plants	%
Nitrogen	Nitrate (NO <sup>3-</sup> ), Ammonium (NH <sup>4+</sup> )	2.0%
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> )	1.0%
Potassium	Potassium (K <sup>+</sup> )	6.0%
Magnesium	Magnesium (Mg <sup>2+</sup> )	1.0%
Calcium	Calcium (Ca <sup>2+</sup> )	1.0%
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> )	
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> <sup>-</sup> )	

Stages of Growth / Rate of Application / 10 L of Treatment Water	
Cutting & Seedlings	15ml
General Purpose / Early Growth (Seed Germination)	25ml
2 <sup>nd</sup> Stage (Young Growth) Vegetative & Roots Growth	30ml - 35ml
3 <sup>rd</sup> Stage (Adult Growth) Reproductive, Flowering & Fruit	35ml - 40ml



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Packing Size:

1L