



# FLORAPRO™

## GROW

### 9-11-19

#### 9-11-19 GUARANTEED ANALYSIS

Total Nitrogen (N) .....	9.0%
3.0% Ammoniacal Nitrogen	
6.0% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	11.0%
Soluble Potash (K <sub>2</sub> O) .....	19.0%
Magnesium (Mg) .....	3.0%
3.0% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	4.0%
4.0% Combined Sulfur (S)	

Derived from:  
Ammonium Nitrate, Magnesium Nitrate, Monopotassium Phosphate,  
Potassium Sulfate.

Specifically designed for use in commercial cultivation. FloraPro™ Grow 9-11-19 will provide your plants with optimal concentrations and ratios of nutrients to help optimize vegetative growth. FloraPro™ Grow 9-11-19 is designed to be used with **FloraPro™ Calcium + Micros 14-0-0 plus 17% Ca** or **FloraPro™ Hardwater + Micros 14-0-0 plus 17% Ca**.

#### Directions For Use:

- In a stock tank, mix dry fertilizer with water at the desired fertilizer concentration according to the dilution charts.
- Allow fertilizer to dissolve completely before injecting.
- Improve dissolution by using warm water and thoroughly stirring the solution.
- Confirm injector is at the right setting and working properly prior to fertilizer use.
- When implementing a new feed program it is recommended to first test on a small plot to determine the necessary fertilizer concentration.
- This product is intended for use in continuous liquid feed programs.

Guaranteed By:  
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## Net Weight 25 lb (11.3 kg)

**Ounces** of dry fertilizer needed **per gallon** of water to obtain desired Nitrogen concentration. EC value assumes using RO water.

Desired N feed rate	Injector Setting				EC value mS/cm
	1:15	1:50	1:100	1:200	
50 ppm	1.2	3.9	8.0	16.8	0.6
100 ppm	2.4	8.0	16.9	3.85	1.1
150 ppm	3.7	12.4	27.1	***	1.7
200 ppm	4.9	17.1	38.7	***	2.2

\*\*\* Exceeds maximum solubility of 3.5 lbs/gallon

**Gallons** of water needed to dissolve one **25 lb. bag of fertilizer.**

Desired N feed rate	Injector Setting			
	1:15	1:50	1:100	1:200
50 ppm	333.4	102.5	50.3	23.8
100 ppm	165.2	49.8	23.7	10.4
150 ppm	109.1	32.2	14.8	***
200 ppm	81.1	23.4	10.3	***

\*\*\* Exceeds maximum solubility of 3.5 lbs/gallon

**STORE IN A COOL, DARK PLACE,  
AND AWAY FROM EXTREME HEAT OR COLD.  
KEEP WATER AND MOISTURE OUT.  
STORE UNUSED PORTIONS IN AN AIRTIGHT CONTAINER.**

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-hg.com> F2262



KEEP OUT OF REACH OF CHILDREN  
**WARNING**  
CAUSES SERIOUS EYE IRRITATION.  
WEAR EYE OR FACE PROTECTION.  
WASH HANDS THOROUGHLY AFTER HANDLING.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical attention.