

# **GRIFFIN 3-18-18**

**POWERED BY DUAL PHOS** 

CROP SET inside

## **GUARANTEED ANALYSIS**

Total Nitrogen	3.00%
Available Phosphorus as P <sub>2</sub> O <sub>5</sub>	. 18.00%
Soluble Potassium as K <sub>2</sub> 0	. 18.00%

Statement of Secondary Plant Food

Boron as B	0.100%
Manganese	0.018%
Copper	0.002%
Iron	0.007%

#### **DERIVED FROM:**

Urea, Ammonium Hydroxide, Dipotassium Phosphate, Phosphorus Acid, Potassium Hydroxide, Sodium Borate, Sulfate micronutrients

Weight Per Gallon: 11.5 lbs

Manufactured by: Griffin Fertilizer Company 3201 South Scenic Hwy, Frostproof, FL 33843 Phone: 863-635-2281 Web http://griffinfertilizer.com

## **■ ■ PRODUCT INFORMATION**

**GRIFFIN 3-18-18** is a proprietary nutrient solution containing highly soluble forms of elements essential to plant growth, crop development, crop quality, and yield.

**DUAL PHOS** is formulated with Dipotassium Phosphate (DKP).

- **DKP** has a very low salt index and can be safely applied at higher rates than many other products.
- **DKP** provides readily available phosphorus as PO<sub>4</sub>. At critical stages of plant growth, DKP enables the grower to bypass certain soil & environmental conditions that limit phosphorus uptake.
- **DKP** is much more soluble than potassium nitrate, therefore the DKP stays in solution on the leaf much longer—an essential requirement for foliar potassium uptake.

Patented **DUAL PHOS** includes phosphorus and phosphoric acid. The patent was granted after research proved that combining phosphates and phosphites in a single application is an innovative and superior method. The dual application provides a synergistic effect in which the inherent qualities of both products are amplified.

**Foliar Nutritional Spray**—**DUAL PHOS** may be applied by air or with all types of ground spraying equipment.

**Compatibility – DUAL PHOS** is compatible with most common foliar pesticides and nutrients. However, USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when tank mixing with other products.

## ■ ■ SUGGESTED USES—CITRUS CROPS

Mature Citrus—Apply 4 gallons per acre. Each gallon supplies 0.50 pounds of Phosphorus Acid. Young Trees—Apply 4 gallons per one hundred gallons of spray mix and apply to run-off.