# Griffin Dual Phos<sup>TM</sup> 14-7-7



#### **GUARANTEED ANALYSIS**

Total Nitrogen	14.00%
<ul> <li>Available Phosphorus as P<sub>2</sub>O<sub>5</sub></li> </ul>	7.00%
Soluable Potassium as K <sub>2</sub> O	7.00%
Statement of Secondary Plant Food	
Boron as B.	.10%

### **DERIVED FROM:**

Phosphorous Acid, Dipotassium Phosphate, Potassium Hydroxide, Urea, Sodium Borate

Weight Per Gallon - 10.19 LBS.

Manufactured by: Griffin Fertilizer Company 3201 South Scenic Hwy Frostproof, FL 33843 Phone: 863-635-2281

#### **GENERAL INFORMATION**

**GRIFFIN DUAL PHOS™ 14-7-7** is a proprietary nutrient solution containing highly soluble forms of elements essential to plant growth, crop development, crop quality and yield.

**DUAL PHOS<sup>TM</sup>** 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 phosphorous as PO4. At critical stages of plant growth, DKP enables the grower to bypass certain soil & environmental conditions that limit phosphorous 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 phosphorous 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 7 gallons per grove acre. This application rate will supply ten pounds of nitrogen, five pounds of phosphorus, five pounds of potassium, and two pounds of pure phosporus acid per acre. **Young Trees** - Apply 7 gallons per one hundred gallons of spray mix and apply to run-off.