

# **SOLUBLE POTASSIUM PHOSPHITE**

- Helps reduce Plant Stress
- Triggers plant's natural defense mechanisms
- Corrects deficiencies

## Increases Root Mass and Bloom Set

• Can be used as a foliar, bark or soil application

**DOG-PHITE** contains more active ingredients compared to similar products on the market. 5.1 lb./gal of Phosphoric Acid vs. 3.35 lb./gal | 7.92 lb./gal of active ingredient vs 5.17lb./gal

#### **GUARANTEED ANALYSIS**

Soluble Potash (K2O)...... 29.00% Chlorine (CI), not more than.... 0.00%

DERIVED FROM: Potassium Phosphite Contains 5.27 lbs. phosphorous acid per gallon

Net Weight: Jug: 34 lbs. (15.4 kg) Case: 2x2.5: 68 lbs. (30.84 kg)

**Net Contents:** Jug: 2.5 gal (9.46 liters) Case: (2x2.5) 5 gal (18.92 liters)

**CAUTION:** Harmful if swallowed. Avoid contact with eyes, skin and clothing Avoid breathing spray mist.

READ LABEL – FOLLOW DIRECTIONS!

Refer to MSDS for health, safety, and environmental information.

Keep out of Reach of Children.

#### **GENERAL INFORMATION**

**DOG-PHITE 0-0-29** is a concentrated foliar nutrient solution. These nutrients in their highly soluble form are beneficial to plant growth, crop development, crop quality and yield when applied as a properly timed foliar spray or soil injection.

### **DIRECTIONS FOR USE**

**DOG-PHITE 0-0-29** may be applied by air or with all types of ground spraying equipment. Minimum GPA: 20 GPA ground, 10 GPA air. DO NOT EX-CEED a product concentration of 2% volume / volume maximum.

**DOG-PHITE 0-0-29** will disperse in water with minimal agitation. It can be tank mixed with most pesticides. Always make a small-scale test to assure compatibility.

**Follow the mixing sequence:** 1. Water 2.DOG-PHITE 0-0-29 3.Pesticide or fertilizer. It is recommended to use this product with surfactants that do not lower pH. For best results, apply in early morning or late afternoon when leaf pores are open. Spray as a fine mist during periods of little dew to avoid runoff of leaf surfaces when soil injecting. Do not mix with high N fertilizers.

#### **RECOMMENDED RATES**

**ARBOR:** Use 32 oz. or 1 quart per 100 gal. Rate of 2 gal. per diameter inch for soil injection or foliar application.

**TURF:** Use 5-10 oz per 1,000 sq. ft. during active growth periods on tees, greens and approaches and continue every 14 days along with regular spray program. In other areas, apply 1.5 gal/ac every 30 days during active growing periods.

**VEGETABLE CROPS:** Apply 1 to 3 quarts per acre per application in 20 gallons of water per acre. Apply the first application after transplanting, thinning or at second true leaf stage. Apply at 2-3 week intervals or as needed to supplement nutritional requirements.

**PERMANENT CROPS:** Apply 1 to 3 quarts per acre per application in 100 gallons of water per acre. Apply the first application at green tip or pre-bloom. Apply subsequent applications at 2-3 week intervals or as needed to supplement nutritional requirements.

This product may be corrosive to aluminum, mild steel and brass. Store in HDPE, fiberglass or stainless steel containers. Use only stainless steel, P.V.C. or polypropylene fittings.

Storage: Store in a cool place in original container in a locked storage area inaccessible to children, pets, domestic animals or wildlife. Container Disposal: Do not reuse empty containers. Triple rinse (or equivalent) then offer for recycling or disposal by procedures approved by state or local authorities.

THE COMPANY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. THE COMPANY SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND THE COMPANY'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND SELLER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. THE COMPANY DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTE OR REPRESENTATION CONCERNING THIS PRODUCT.

#### WHAT TO DO IN CASE OF CONTACT

If Ingested: Give large amounts of water or milk, if conscious. Contact a physician immediately.

Eye Contact: Flush eyes with clean water for 15 minutes. Seek medical attention immediately.

Skin Contact: Remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation develops or persists.

If Inhaled: Move to fresh air and seek medical attention if irritation develops or persists. For additional information call CHEMTREC 800-424-9300

If there is contact made with spray solution containing pesticides and/or spray adjuvants, follow the "Statement of Practical Treatment" on the product labeling.