

# PHOS★☆☆★PRO® CALCIUM

## TURF & ORNAMENTALS LABEL

### GUARANTEED ANALYSIS

Available Phosphate (P<sub>2</sub>O<sub>5</sub>) ..... 16.0%      Calcium (Ca) ..... 4.0%  
(AOAC Method 960.02)

Derived from Calcium Phosphite.

**PHOS PRO CALCIUM** is a unique nutritional supplement that supplies **CALCIUM** and **PHOSPHATE** in a concentrated soluble form for foliar or soil application. Properly timed applications to leaves or roots will help result in beneficial plant growth and improved quality.

**NOTE:** Upon foliar applications, the phosphite ions are taken up directly by the plant and may undergo a degree of conversion to phosphate ions or be utilized directly by the plant.

Calcium ions are similarly taken up into the plant upon PHOS PRO application.

### DIRECTIONS

**PHOS PRO CALCIUM** may be effectively applied to the foliage or roots via soil on turf and ornamental plants and should be used every 14-20 days. In general, do not exceed a 2% volume/volume product concentration in a minimum of 5 gallons of water/acre. PHOS PRO CALCIUM is an acidic mixture and will lower the pH of the spray solution.

**Foliar Applications:** PHOS PRO CALCIUM can be applied by concentrate or dilute ground sprayers, with a minimum of 5 gallons/acre.

**Ground Applications:** Use 1 to 8 pints in a minimum of 25 gallons of water, applied through the irrigation system or a soil drench.

**Compatibility:** PHOS PRO CALCIUM is compatible with most commonly used pesticides and nutrient products. However, prior to using previously untried mixes, perform a jar test to evaluate potential incompatibilities.

### TURF APPLICATIONS

**PHOS PRO CALCIUM** may be used to effectively supply calcium and phosphate to all turf grasses on golf courses, parks and commercial landscapes and sod farms. Applications of PHOS PRO CALCIUM can be made every 14-20 days to help maintain optimal turf quality.

**Application Directions:** Apply 1 to 2% (vol/vol) solution of PHOS PRO CALCIUM in 5 gallons water/1,000 sq. ft. For fairway and larger area applications, use a 2% solution in 20-100 gallons water/acre. Thoroughly wet the turf grass. Do not mow or irrigate treated areas until the spray has completely dried.

**Turf Tank Mixes:** PHOS PRO CALCIUM is compatible with most commonly used pesticides and nutrient products and will buffer and lower the pH to tank mix solutions. Avoid tank mixes with COPPER and use of copper fungicides for 10 days following PHOS PRO CALCIUM.

**ORNAMENTALS and NURSERY CROPS:** Apply 1-2% (vol/vol) PHOS PRO CALCIUM to foliage or soil every 14-20 days. For previously untried foliar applications on phyto-sensitive plants, test a 2% application rate on a single plant prior to full use. Avoid tank mixes with copper and stand alone copper fungicide applications for 10 days following application.

**CAUTION:** Acidic mixtures may be irritating to eyes and to skin.

### KEEP OUT OF REACH OF CHILDREN

Avoid breathing and prolonged exposure to dermis. Do not apply when weather conditions favor drift from the areas treated. Do not apply when runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal plant or crop injury, illegal residues or other results may occur.

Information regarding the contents and levels of metals in this product is available by calling 1-800-338-7160

Manufactured by:

**GROW  MORE**

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