



# FERTI-PHITE 0-29\*-26

## Foliar Nutrient

### GENERAL USE INFORMATION – READ ENTIRE LABEL BEFORE USING THIS PRODUCT

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS AND DIRECTIONS.

#### DIRECTIONS FOR USE

**CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.**

#### GENERAL INFORMATION

\*FERTI-PHITE 0-29-26 is a foliar nutritional spray which is intended to be used as a supplemental fertilizer treatment to a regular fertilizer program. Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

#### APPLICATION INFORMATION

When applied by concentrate or dilute ground sprayers, use with a minimum of 15 gallons of water per acre. When used in aerial applications, use at least 5 gals. of water per acre. Control drift of this or other agricultural sprays. If nitrogen is needed, add 10 lbs. of low biuret urea to 100 gals. of water.

#### COMPATIBILITY

If tank mixing, a simple jar test should be conducted to test for compatibility. Mixing with certain other compounds could result in an incompatible mix.

#### NOTICE

#### READ ENTIRE LABEL BEFORE USE,

#### IF TERMS ARE UNACCEPTABLE RETURN AT ONCE – UNOPENED.

Fertilizer Company of Arizona, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Fertilizer Company of Arizona, Inc. In no case shall Fertilizer Company of Arizona, Inc. be liable for consequential, special or indirect damages resulting from the use or handling of this product. The buyer shall assume all such risks. Fertilizer Company of Arizona, Inc. makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

**NET WEIGHT: 12.3 lbs./gal. @ 68° F, 1474 g/L @ 20° C**

**NET CONTENTS: 2.5 gals. (9.463 L), 30.75 lbs. (13.948 Kg)**

**STORAGE & DISPOSAL INSTRUCTIONS:** Keep product in original container. Do not put concentrated or diluted product into food or drink containers. Do not store at temperatures below 32° F. Avoid prolonged storage at temperatures below 20° F. since crystals may form which are difficult to dissolve. **CONTAINER DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) and add rinse to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If burned, stay out of smoke.

#### GUARANTEED ANALYSIS:

Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) ..... 29.0% Soluble Potash (K<sub>2</sub>O) ..... 26.0%  
Primary plant nutrients derived entirely from phosphorous acid and potassium hydroxide.

*MSDS available upon request.*

*Information regarding the contents and levels of metals in this product is available by calling 520-836-7477.*

#### RATES AND TIMING OF APPLICATION

**BEANS, BEETS, BROCCOLI, CARROTS, CAULIFLOWER, CUCUMBERS, OTHER CUCURBITS, GARLIC, LETTUCE, LEAFY VEGETABLES, MELONS, ONIONS, PEAS, PEPPERS, ROW CROPS, SPINACH, STRAWBERRIES, TOBACCO, TOMATOES:** Apply FERTI-PHITE 0-29-26 at a rate of 1 to 4 qts. per acre per application. Apply the first application after transplanting or thinning. Apply 1 to 2 subsequent applications at ten to fifteen day intervals or as needed to meet nutritional needs.

**BLUEBERRIES, CRANBERRIES, CANE BERRIES:** Apply 1 to 4 pts. per acre per application, beginning at pre-bloom. Additional applications may be made every 3 to 4 weeks thereafter or as needed.

**AVOCADOS, CITRUS, GRAPES, TREE FRUIT, AND NUT CROPS:** Apply 2 to 4 qts. per acre per application, beginning at pre-bloom and additional applications at 2 to 4 week intervals or as needed to meet nutritional requirements.

**POTATOES, SWEET POTATOES AND OTHER TUBER CROPS:** Apply 1 to 4 qts. per acre per application. Apply every 11 to 30 days as needed to meet nutritional requirements.

**TURF AND SOD:** Apply at 1 to 3 oz. per 1000 ft.<sup>2</sup> or 1 to 4 qts. per acre. Application may be repeated every 10 to 14 days.

**SMALL GRAINS:** Soil: Band, sidedress or broadcast 1 to 8 qts. per acre at planting or within 2 weeks of emergence. Foliage: Apply 1 qt. per acre with sufficient water for complete coverage. Apply within 30 days after planting and before flowering. Split applications are preferred over a single application.

**SORGHUM:** Apply 1 to 4 qts. per acre to the foliage or soil. For best results split application as follows. Apply 1 to 2 qts. per acre to the foliage or soil (band) within 3 weeks of emergence. Apply 1 to 3 pts. per acre with each pesticide application prior to bloom.

**OTHER FIELD AND VEGETABLE CROPS:** Apply 1 to 4 qts. per acre to the foliage or soil. For best results split application as follows. Apply 1 to 2 qts. per acre to the foliage or soil (band) within 3 weeks of emergence. Apply 1 to 3 pts. per acre with each pesticide application prior to bloom.

Information regarding the contents and levels of metals in this product is available by calling 800-355-4457.

#### FIRST AID

**IF IN EYES:** Wash with water for 15 minutes. Call a physician if irritation persists.

**IF ON SKIN:** Wash immediately with water. Get medical attention for prolonged irritation.

**IF SWALLOWED:** Do not induce vomiting. Give large amounts of water and seek medical attention. Wear protective goggles and impervious gloves and clothing as appropriate for this or other agricultural sprays.

Distributed By:

**FERTILIZER COMPANY OF ARIZONA, INC.**

2850 S. Peart Road • Casa Grande, Arizona 85193-9024 • (520) 836-7477

**CAUTION - KEEP OUT OF REACH OF CHILDREN.**