

0-28-26



0-28-26 Foliar Phosphite Nutrient

Guaranteed Analysis

Available Phosphate (P₂O₅) 28%
Available Potash (K₂O)26%
Derived from: Phosphoric acid and Potassium Hydroxide.

 **KEEP OUT OF REACH OF CHILDREN**

WARNING Causes eye irritation. Causes skin irritation. Harmful if swallowed. See FIRST AID and Additional Precautionary Statements, Read Entire Label Before Using.

Information about the components of this lot of fertilizer material may be obtained by writing to Knox Fertilizer Company and giving the lot number found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>.

Precautions & Recommendations

Adding adjuvants or surfactants to this product is not recommended. If the spray solution is below 6 pH, do not mix with copper-based fungicides or fixed copper. Foliar injury, foliar burning, root injury, phytotoxicity, pH changes in your planting medium, injector system damage and irrigation system damage can be prevented by adhering to all precautions and exercising sound conventional cultural practices when using this highly concentrated product. Combinations of this product with any other product should be tested for compatibility prior to any spray mix application. A phytotoxicity trial is recommended, especially if you do not have experience with the combination. Contact your local agricultural extension agent, a certified crop application advisor for more information.

Mixing and Handling Instructions

Fill the clean spray or mix tank half-way with water, begin agitation, add other fertilizers and/or pesticides in the following sequence (*unless otherwise directed by their labeling*): **1.** Dry flowables or water dispersible granules **2.** Wettable powders **3.** Flowables **4.** Emulsifiable concentrates **5.** Water-based solutions **6.** Compatibility agents **7.** Other Fertilizers and/or Pesticides. Always test mixtures in a jar prior to tank mixing.

Foliar applications always require sufficient water for thorough coverage of the plant's foliage. Maximum spray volume solution is 2%. A 0.5% v/v solution is equal to 6.4 fluid ounces of this product per 10 gallons of water. Application via aerial, ground, or conventional sprayers at 10 to 500 gallons of water per acre is recommended. For each 1,000 square feet of coverage area, use 8 fluid ounces of this product per 6.25 gallons of water. Follow the suggested rates below for aerial, ground and irrigation application methods, or as otherwise directed.

Golf Course, Turfgrass (Warm And Cool Season), Commercial Greenhouse and Landscape (Including Lawn Care And Sod Farms)

Bentgrass, Bluegrass, Ryegrass, Zoysiagrass, Bermudagrass, Fescuegrass, St. Augustinegrass, Centipede grass, and Poa Annua

For a total spray volume of 1.75 to 2 gallons, use 5 to 10 fluid ounces for each 1,000 square feet of coverage area. Repeat as necessary every 14 to 21 days. Soil or plant tissue analysis may be utilized to identify the need for increased potassium levels to help to reduce Summer stress.

FOR USE IN FLORIDA: follow the Green Industries BMP's at: <http://www.flaes.org/pdf/Green%20Industries%20BMP's.pdf> and the Golf Course BMP's at:

<http://www.flaes.org/pdf/Golf%20Course%20BMP's.pdf>.

Ornamental and Nursery Crops

Evergreen and Deciduous Species (Including Trees, Shrubs, and Foliage Plants)

Propagule: Temporarily immerse cutting(s) into a 0.5% v/v solution before planting. Transplanting: Apply as a 0.5% v/v solution foliar spray or immerse the transplant tray temporarily in a 0.5% v/v solution before transplanting. Plant Vigor: Apply foliarly every 10 to 14 days (or as necessary) in a

0.5% v/v solution. General Application Timing: First application at bud break, continue plant vigor rates until plant senescence. Do not apply during dormancy.

Perennials and Annuals

Cut Flowers

Propagule: Temporarily immerse cutting(s) into a 0.5% v/v solution prior to planting. Transplanting: Apply as a 0.5% v/v solution foliar spray or immerse the transplant tray temporarily in a 0.5% v/v solution before transplanting. Plant Vigor: Apply foliarly every 10 to 14 days (or as necessary) in a 0.5% v/v solution. Two to three days prior to harvest, a 0.5% v/v solution of this product may be used. After harvest and prior to shipping, immerse the cuttings in a 0.5% v/v solution.

Bedding Plants

Transplanting: Apply as a 0.5% v/v solution foliar spray or immerse the transplant tray temporarily in a 0.5% v/v solution before transplanting. Plant Vigor: At the fourth true leaf stage, apply foliarly every 10 to 14 days (or as necessary) in a 0.5% v/v solution.

Precautionary Statements: WARNING: Causes skin and eye irritation. Harmful if swallowed. Do not get on skin, in eyes or on clothing. Take off contaminated clothing and wash before reuse. If swallowed, call poison center, doctor/physician if you feel unwell. Do not eat, drink, or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco or using the toilet. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or compatibility agents, follow the FIRST AID and Precautionary Statements on the product's labeling.

PERSONAL PROTECTION EQUIPMENT (PPE): Wear eye and face protection, protective gloves, clothing, shoes and socks. **First Aid: If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. If skin irritation occurs, get medical advice. **If in Eyes:** Rinse cautiously with water for 15 to 20 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical attention. **If Swallowed:** Call a poison control center or doctor if you feel unwell. Rinse mouth. **If Inhaled:** Move person to fresh air and keep comfortable. Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency call CHEMTREC at 1-800-424-9300.

Storage and Disposal: Do not store at temperatures below 32°F and protect from frost. Keep out of reach of children and animals in a cool, dry chemical storage area. Keep container tightly closed. Do not allow water to be introduced into the container contents. Dispose of empty containers by triple rinsing with detergent solution or puncture and discard empty containers in a landfill in accordance with current Local, State and Federal regulations. Do not contaminate water sources by cleaning of equipment or disposal of waste.

LIMITED WARRANTY: OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

Available in 2, 2.5 gallon jugs/case and 275 gallon mini-bulk totes.