

PhitaKTM 0-17-11

A dual-action true solution for phosphorus and potassium nutrition

GUARANTEED ANALYSIS:

Available Phosphoric acid (P_2O_5) 17.0%

46.0% Total Phosphoric Acid (P_2O_5)

Soluble Potash (K_2O) 11.0%

Derived from potassium phosphite and phosphoric acid

For use as a fertilizer in foliar and fertigation applications to supplement phosphorous and potassium levels on agricultural crops.

Phosphorous acid products are for use as a supplemental fertilizer treatment.

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.

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

DIRECTIONS FOR USE (Use only as Directed):

- Exercise caution with foliar applications in extreme weather conditions such as high temperatures and poor drying conditions.
- Use caution when applying to crops where phosphite maximum residue limits (MRL) may impact import/export.
- Aerial application – minimum of 5 gallons of water/acre. Ground application – minimum of 20 gallons of water/acre. Apply with sufficient water to deliver spray uniformly on leaf surfaces. Higher volumes of water should be used for higher rates of fertilizer.
- Exercise caution when applying to any crop during bloom, as many factors can affect fruit set and final fruit quality.
- PhitaK is compatible with most agricultural chemicals and nutrients. Not compatible with aluminum equipment. Should be applied in conjunction with tissue and/or soil analysis.
- Application rates vary according to specific crop requirements, management objectives, soil nutrient availability and/or environmental conditions.
- Do not freeze. Store above 50°F(10°C).

Net Contents:

Net Weight:

- Fertilizers vary in analysis and quality and should be jar tested with this product before use.
- Consult a NutriAg representative for specific crop recommendations, application timings and necessity of its use.

SUGGESTED RATES

FOLIAR RATES: Apply up to 4 qt/ac. Multiple applications may be required.

SOIL/FERTIGATION RATES: The number and frequency of applications determine application rates. Apply up to 4 gal/ac/application. Multiple applications may be required. If applied via irrigation system always apply toward the end of an irrigation cycle.

CROPS: Forage Crops: Alfalfa, Clover, Hay Crops; **Field Crops:** Cereals, Corn, Cotton, Sorghum, Sugar cane; **Legumes:** Dry bean, Lentil, Peanut, Pea, Soybean; **Root Vegetables (including, but not limited to):** Beet, Carrot, Garlic, Parsnip, Radish, Rutabaga, Sugar Beet, Sweet Potato, Turnip; **Leafy Vegetables (including but not limited to):** Bok Choy, Celery, Chard, Cilantro, Cole Crops, Lettuce, Parsley, Spinach; **Other Vegetables:** Artichoke, Asparagus, Cucurbits, Eggplant, Okra, Onions (bunching, bulbing), Peppers, Rhubarb, Snap bean, Sweet Corn, Tomato; **Berry Crops:** Blueberry, Caneberry, Cranberry, Elderberry, Gooseberry, Strawberry; **Tree Fruit (including but not limited to):** Apple, Apricot, Avocado, Cherry, Nectarine, Olive, Peach, Pear, Persimmon, Plum, Pomegranate, Prune, Quince; **Other Fruit:** Citrus (all), Fig, Kiwi, Melons; **Nut Trees (including but not limited to):** Almond, Filbert, Hazelnut, Pecan, Pistachio, Walnut; **Grapes:** Currant, Raisin, Table, Wine; **Other Crops:** Herbs, Hops, Mint, Potato, Safflower, Spearmint, Stevia, Sunflower

KEEP OUT OF REACH OF CHILDREN.

Warranty Statement: Sellers guarantee shall be limited to the terms set out on the label. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on this condition. NutriAg warrants that the product conforms to the chemical description on the label and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product such as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of NutriAg. NutriAg is not liable for consequential, special or indirect damages resulting from the use of or handling of this product. All such risks shall be assumed by the buyer.

**Net Weight/
Gallon:**

Batch No.:



DANGER

Causes serious eye damage.

Contains 34-37% of ingredients of unknown toxicity (inhalation).
Contains 27-29% of ingredients of unknown toxicity (dermal).

Wear eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

Dispose of contents/container in accordance with local, regional, national and international regulations.

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Innovators
in the field