

NUTRI-PHITE® P Soil

0-40-0

SOIL NUTRIENT

FOR FLORIDA VEGETABLE AND PERMANENT CROPS

GUARANTEED ANALYSIS

Available Phosphoric Acid (P₂O₅) (AOAC method 960.02)40%
Derived from phosphorous acid, F-1122

GENERAL RECOMMENDATIONS

Nutri-Phite® P Soil is a concentrated soil nutrient solution containing a soluble form of phosphorus beneficial to plant growth, flowering, fruit set, fruit development, quality and yield when applied as a properly placed soil treatment. Nutri-Phite® P Soil is intended as a supplemental soil treatment. Note: When applying to annual crops, a lesser response from the initial crop with a corresponding superior response from succeeding crops may be observed.

Soil Application – Nutri-Phite® P Soil is formulated to be applied to the soil through various types of irrigation systems or as a side dressing. Placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5. (See APPLICATION PRECAUTION)

Compatibility – Nutri-Phite® P Soil is compatible with most common soil applied pesticides and nutrients however, USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when mixing with other products. (See APPLICATION PRECAUTION)

SUGGESTED USES—VEGETABLE CROPS

TOMATOES AND PEPPERS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

LETTUCE, SPINACH AND OTHER LEAFY VEGETABLES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

BROCCOLI, CAULIFLOWER AND OTHER BRASSICA VARIETIES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

MELONS, CUCUMBERS AND OTHER CUCURBITS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

BEANS AND PEAS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

STRAWBERRIES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

POTATOES, ONIONS AND OTHER VEGETABLE ROOT, BULB OR TUBER CROPS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply the first application after transplanting or thinning. Apply one to two subsequent applications at ten to fifteen day intervals or as needed to supplement nutritional requirements.

SUGGESTED USES—PERMANENT CROPS

ALMONDS, WALNUTS, AND OTHER NUT CROPS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

PLUMS, NECTARINES AND OTHER STONE FRUITS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

APPLES, PEARS AND OTHER POME FRUITS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications

at three to five month intervals or as needed to supplement nutritional requirements.

KIWI – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

CITRUS AND AVOCADOS – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

OLIVES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

GRAPES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

RASPBERRIES, BLACKBERRIES AND OTHER CANEBERRIES – Apply 3 to 4 pints per acre (+/- 4 to 5 liters/hectare) per application. Apply first application with first irrigation in the spring with subsequent applications at three to five month intervals or as needed to supplement nutritional requirements.

APPLICATION PRECAUTION: AS WITH ALL ACID MATERIALS, USER SHOULD EXERCISE PRECAUTION TO AVOID POTENTIAL ROOT OR FOLIAR BURNING, DETRIMENTAL PLANT MEDIA pH CHANGES, IRRIGATION SYSTEM DAMAGE AND/OR INJECTION EQUIPMENT DAMAGE. PRECAUTION IS ADVISED IF APPLYING THIS PRODUCT IN COMBINATION WITH OTHER MATERIALS SINCE MIXING COULD RESULT IN A POTENTIALLY HAZARDOUS OR UNDESIRABLE REACTION CAUSED BY PRODUCT INCOMPATIBILITIES. A COMPATIBILITY TEST IS RECOMMENDED BEFORE MIXING PRODUCTS FOR INJECTION THROUGH AN IRRIGATION SYSTEM. THE pH OF ANY FINAL INJECTION SOLUTION SHOULD BE CHECKED AND AN APPROPRIATE AMOUNT OF THE SOLUTION BE APPLIED TO A SMALL AREA OF THE INTENDED CROP TO ENSURE PLANT COMPATIBILITY PRIOR TO THE ENTIRE PLANNED APPLICATION. BE SURE TO USE THE APPROPRIATE SAFETY PROCEDURES, SAFETY EQUIPMENT AND INJECTION EQUIPMENT WHEN APPLYING ANY MATERIALS THROUGH AN IRRIGATION SYSTEM OR AS A SIDE DRESSING. USER ASSUMES FULL RESPONSIBILITY TO ENSURE PRODUCT, EQUIPMENT AND PLANT COMPATIBILITIES.

WARNING! May be very irritating to contaminated skin and eyes. Inhalation of sprays and mists may be harmful. Wear gloves and goggles. Do not get in eyes, on skin or clothing. Avoid breathing splash, sprays, or mists generated from this material. Store in tightly closed container. Wash thoroughly after handling. If spilled on skin or splashed in eyes, rinse affected area for at least 15 minutes. **TARGET ORGANS:** Skin and eyes.

Use in well-ventilated area. If involved in a fire, this material may decompose and produce irritating fumes and toxic gases (phosphorus oxides, sulfur oxides, carbon monoxide, and carbon dioxide). In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures or contact CHEMTREC at 1-800-424-9300 for assistance. **Consult Material Safety Data Sheet for further information. KEEP OUT OF REACH OF CHILDREN. This Product Intended For Agricultural Use Only.**

IMPORTANT NOTICE

Seller warrants that this product conforms to its chemical description as stated on the label. The product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use. Neither this warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to the seller. Buyer assumes the risk of any such use.

U.S. PATENT NO. 5,514,200

PRODUCT MANUFACTURED BY:
BIAGRO WESTERN SALES, INC.

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