

NUTRI-PHITE®

Take Off™ P Soil

5-10-0

SOIL NUTRIENT FOR VEGETABLE AND PERMANENT CROPS

GUARANTEED ANALYSIS

Total Nitrogen (N)	5%
5% Urea Nitrogen (N)	
Available Phosphate (P ₂ O ₅)	10%
Zinc (Zn)	3%
3% Chelated Zinc (Zn)	
Derived from Phosphorous Acid, Ammonium Phosphite, Urea and Chelated Zinc from Zinc EDTA.	

GENERAL RECOMMENDATIONS

Nutri-Phite® Take Off™ P Soil is a concentrated nutrient solution beneficial to plant growth, flowering, crop development, crop quality, yield, fruit set, rooting, root development and transplant establishment, when applied as a properly timed soil treatment. Nutri-Phite® Take Off™ P Soil is formulated to pH 4.5 for maximizing nutrient uptake and ensuring minimal stress on emerging plants. Follow manufacturer's recommended directions for use. Applications of Nutri-Phite® Take Off™ P Soil should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment.

Soil Application — Nutri-Phite® Take Off™ P Soil may be applied to the soil by all types of spraying/injection equipment as a side dressing and through certain types of irrigation systems. Refer to the **IRRIGATION SYSTEM APPLICATION** section. Apply 2 to 4 pints per acre. (See **APPLICATION PRECAUTIONS** section)

Compatibility — Nutri-Phite® Take Off™ P Soil is compatible with most common soil applied pesticides and nutrients however, USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when tank mixing with other products. (See **APPLICATION PRECAUTIONS** section)

SUGGESTED USES--VEGETABLE CROPS

TOMATOES AND PEPPERS - Apply 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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 2 to 4 pints per acre (+/- 2 to 4 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.

BLUEBERRIES, CRANBERRIES AND OTHER BUSH BERRIES - Apply 2 to 4 pints per acre (+/- 2 to 4 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.

HOPS - Apply 2 to 4 pints per acre (+/- 2 to 4 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.

IRRIGATION SYSTEM APPLICATION

Applications of Nutri-Phite® Take Off™ P Soil to the soil can be made through certain irrigation systems including, but not limited to, low volume systems (e.g. micro sprinklers, drippers, drip tape and fanjets). The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, apply Nutri-Phite® Take Off™ P Soil toward the end of the irrigation set and allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water.

APPLICATION PRECAUTIONS

AS WITH ALL MATERIALS, USER SHOULD EXERCISE PRECAUTION TO AVOID POTENTIAL PHYTOTOXICITY INCLUDING FOLIAR BURNING. 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 TANK MIXING WITH OTHER PRODUCTS. THE pH OF ANY FINAL SPRAY 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 PLANNED APPLICATION. USER ASSUMES FULL RESPONSIBILITY TO ENSURE PRODUCT, EQUIPMENT AND PLANT COMPATIBILITIES.

WARNING! May be irritating to contaminated skin and eyes. Inhalation of sprays or mists may be harmful. Wear gloves and goggles. Do not get in eyes, on skin, or on clothing. Avoid breathing splash, sprays, or mists generated from this material. Store in tightly closed container. Wash thoroughly after handling this product. 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 foreseeable to the seller. Buyer assumes the risk of any such use.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-bw.com>.

U.S. Patent No. 6,831,040 and RE41,789

PRODUCT MANUFACTURED BY:

BIAGRO WESTERN SALES, INC.

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