

“TKO” PHOSPHITE 0-12.5-21.8
100% PHOSPHITE



GROWTH[®]
PRODUCTS
THE LIQUID SOLUTIONS COMPANY

PROFESSIONAL LIQUID FERTILIZER

Manufactured For:
Fernland Agencies Pty Ltd
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Net Wt. 14.2 kg

Shake Well Before Using

10 Liters



“TKO” PHOSPHITE

0-12.5-21.8

GUARANTEED ANALYSIS:

Available Phosphate (P-12.5%)
 Soluble Potash (K-21.8%)
 Derived From: phosphorous acid, potassium hydroxide.
 Weight per Liter 1.49 Kg
 Each gallon contains 6.875 lbs of Phosphite P₃O₅
 (Mono- and Di-Potassium Salts of Phosphorous Acid)
 CAS# 13977-65-6, CAS# 13492-26-7

STORAGE & HANDLING:

Storage: All Growth Products professional liquid fertilizers can be stored in normal warehouse areas and are not affected by freezing temperatures. TKO Phosphite has a neutral pH and is not corrosive.

Caution: Do not apply together with copper containing products. Avoid application of copper containing products 20 days prior to the application of Phosphite and for 10 days after the application of Phosphite. Do not use surfactants or adjuvants with this product.

Mixing: High quality buffers allow TKO to be blended with acidic or alkaline materials without detrimental effects. Always use a jar test before mixing chemicals in your tank. The following mixing procedures should be used after TKO has been diluted with water. Add products to mix in this order: 1. wettable powders, 2. flowables, 3. water solubles, 4. emulsifiable concentrates. Be sure to agitate during each addition. Be sure each product is mixed well before adding the next technical material. It is recommended to apply all of mixture in one day.

CAUTION: Keep out of reach of children. In case of contact with eyes, flush with copious amounts of water. Contact a physician. Do not take internally.

Condition of Sale and Warranty: Growth Products, Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT

Foliar Spray Recommendations		
Application	Rate	Frequency / Notes
Warm & Cool Season Turf Applications	88-147 milliliters in a minimum of 7.5 liters of water per 100 m ²	Repeat Every 14-30 days during active growing season
Outside Nursery & Tree Farm, Field Grown Applications	Foliar Spray: 1 liters per 400 liters of water or 2.5 liters per hectare	Repeat the application every 30 days or as needed. Apply after transplanting
	Continuous Feed: 177 milliliters per 400 liters of water	
	Soil Application: 1.5 - 2 liters per 400 liters of water	
Greenhouse Foliar Spray Only	Transplanting: Mix 9 milliliters in 10 liters of water	Soak plug tray or foliar spray after transplanting
	Propagation: 9 milliliters in 10 liters of water	Apply at 2nd leaf stage, and then every 10-14 day intervals
	Maintenance: 9 milliliters in 10 liters of water	Apply at 10-14 day intervals to supplement nutrient requirements

Turf Applications: TKO Phosphite /Potassium Per Liquid Milliliter		
Phosphite	Phosphorous Rate	Potassium Rate
140 milliliters	60 g P	54 g K
280 milliliters	122 g P	1092 g K
337 milliliters	146 g P	131 g K
560 milliliters	244 g P	218 g K
Apply at desired Phosphorus Rate per 100 m ²		

**Another quality product from:
Growth Products, Ltd.**

80 Lafayette Ave., White Plains, NY 10603 USA
 Questions? Call (800) 648-7626



REV1212

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