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GUARANTEED ANALYSIS

Soluble Potash (K ₂ O)	14.00%
Manganese (Mn)	0.30%
0.30% Chelated Manganese (Mn)	
Zinc (Zn)	1.90%
1.90% Chelated Zinc (Zn)	

Derived from Potassium Acetate, Manganese EDTA and Zinc EDTA. F2544

GENERAL INFORMATION

TILL-IT® KILOWATT™ BASE is formulated primarily for in-furrow, foliar or soil applications to prevent or correct potassium and zinc deficiencies in a wide range of plants. This product may be particularly beneficial during periods of peak nutrient demand, for crops growing on soils having poor nutrient availability or to crops suffering from a weakened root system.

TILL-IT KILOWATT BASE should be used as part of a comprehensive Total Nutrition System® for optimizing soil/nutrient conditions for plant growth, development, yield, and quality.

DIRECTIONS FOR USE

TILL-IT KILOWATT BASE may be applied as a foliar spray by air or by ground, applied through irrigation such as drip or microsprinkler, or applied in-furrow. Maintain agitation to provide uniform distribution within the spray tank. Use of a high-quality Wilbur-Ellis adjuvant at recommended rates is usually advised for optimizing product performance. Do not apply foliar sprays when plants are under excessive heat or moisture stress.

Consult your Wilbur-Ellis agronomist before making applications of foliar nutrients to leafy vegetables, soft-skinned fruit, or susceptible crop varieties during periods of excessive temperatures, which may cause cosmetic injury or necrosis. Applications to foliage within 30 days of harvest may result in staining of rind or skin of developing fruit. Rain or overhead irrigation following application may cause minor cosmetic leaf shot-holing on *Prunus* species. It is advised that TILL-IT KILOWATT BASE be diluted with water at no less than 2.5 parts water to 1 part product for foliar applications.

Timing of treatments should be based on crop nutrient demand, prevailing environmental conditions, plant tissue analysis data or other information that indicates a need for fast-acting, supplemental potassium.

FOLIAR:

Field and Row Crops: Apply 1-6 quarts per acre as a foliar at vegetative and/or reproductive stages. Multiple applications can be beneficial.

Vegetable Crops: Apply 1-4 quarts per acre.

Tree and Vine Crops (including, but not limited to almonds, grapes, and walnuts): Apply 1-4 quarts per acre at the appropriate stages of growth and development but before fruit set.

SOIL:

Field and Row Crops: Apply 2-6 quarts at planting with in-furrow starter. Before application, consider the total salt index and soil type for the rate of fertilizer application. Apply up to 2 gallons per acre through fertigation in-season.

 $\textbf{Vegetable Crops:} \ \text{Apply 3-6 quarts per acre through drip or microsprinkler}.$

Tree and Vine Crops (including, but not limited to almonds, grapes, and walnuts): Apply 2-8 quarts per acre through drip or microsprinkler during bloom and fruit development.

COMPATIBILITY: Do not apply in-season with fertilizers containing phosphite.TILL-IT KILOWATT BASE can be mixed with most coapplied nutrient sources including ammonium polyphosphate (APP), orthophosphate and UAN. Many fertilizers will mix spontaneously with this product. In some cases, please consider the following mixing procedure and labeled ratios for superior compatibility:

- 1. Fill tank with 1/2 of the needed UAN, APP, or orthophosphate.
- Start agitation/recirculation and add the prescribed amount of TILL-IT KILOWATT BASE; continue agitation/recirculation during filling and application. If using an induction system, simply induct the product while filling your fertilizer tank.
- 3. Add the remaining fertilizer and any other products, allowing adequate time to insure complete mixing.

CAUTION WHEN MIXING WITH UAN: The temperature of UAN and storage time can influence successful mixing of the final solution; do not exceed a 10:1 ratio or 10 gallons UAN to 1 gallon of this product.

Always jar test new combinations for compatibility prior to field mixing.

PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

Based on currently available data, this product is not classified as a GHS hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Refer to Safety Data Sheet if first aid instructions are needed.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Store away from incompatible materials. Dispose of contents/container in accordance with federal, state and local regulations.

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

★ WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FORTHIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

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These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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Guaranteed by: WILBUR-ELLIS COMPANY LLC 7 E. Washington Ave. Yakima, WA 98903

