

POLYAMINE TREE NUT MIX

4-0-0

POLYAMINE TREE NUT MIX is a foliar and soil nutrient for tree nuts and other permanent crops.

GUARANTEED ANALYSIS

Total Nitrogen (N)	4.00%
4% Urea Nitrogen	
Magnesium (Mg)	1.60%
1.6% Water Soluble Magnesium	
Sulfur (S)	3.90%
Boron (B)	0.29%
0.29% Water Soluble Boron	
Copper (Cu)	1.45%
1.45% Water Soluble Copper	
Zinc (Zn)	2.15%
2.15% Water Soluble Zinc	
Derived from Urea, Magnesium Sulfate Amino Acid Complex, Boric Acid Amino Acid Complex, Zinc Sulfate Amino Acid Complex, and Copper Sulfate Amino Acid Complex.	

ANGER

Causes serious eye damage.



RECAUTIONARY STATEMENTS

Wear protective gloves/protective clothing/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 or doctor/physician.

GENERAL INFORMATION

Amino Acid Complexed PolyAmine Tree Nut Mix is manufactured and designed as a soil and foliar nutrient to prevent or correct trace element deficiencies that usually occur when tree nut crops are small and may limit crop growth and yields. PolyAmine Tree Nut Mix is readily available and rapidly absorbed by the plant because of the natural complexing properties. It is designed for foliar, or soil application. It is water soluble and non-toxic to tree nut crops when applied as directed.

DIRECTIONS FOR USE

Apply using a spray method in an adequate amount of water that will provide complete coverage of the plants. Use of a non-ionic wetting agent may improve spray coverage of certain hard to wet plants. Do not apply undiluted. PolyAmine Tree Nut Mix can be included in a regular spray program on crops. Consult with

your Certified Crop Advisor on compatibility with other spray materials. The rate of application will depend on the crop, stage of growth, and severity of deficiency. The maximum recommended rates are for mature, full sized plants. Reduce the rates proportionately when spraying smaller tree nut crops.

BORON WARNING

Over-application or excessive use of boron can result in boron toxicity. This may cause foliar damage or serious crop injury. The proper use of soil test recommendations will minimize the risk of over-application of boron.

RECOMMENDATIONS

PolyAmine Tree Nut Mix is especially recommended for tree nut crops though it may also be used on field, row, vegetable, fruit, and vine crops.

Deficiencies	Applications		
	Soil	Water or Irrigation	Foliar
Mild	20-32 oz/acre	10-16 oz/acre	6-12 oz/acre
Moderate	32-64 oz/acre	16-24 oz/acre	12-24 oz/acre
Severe	64-80 oz/acre	24-42 oz/acre	24-38 oz/acre

Ground Applications: Mix with 10-25 gallons water.

Air Applications: Mix with 5-10 gallons water.

IRRIGATION SYSTEM APPLICATION

Despite foliar application being the preferred application method for this product, applications can be made through certain irrigation systems including, but not limited to, low volume systems and typical agricultural sprinkler systems. 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, with the exception of center pivot and lateral systems, apply this product toward the end of the irrigation set. Allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water.

USE PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN  
SHAKE WELL BEFORE USING

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Caution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. User assumes full responsibility to ensure product, equipment and plant compatibilities. Personal Protective Equipment. Intended for Agricultural use. Consult Safety Data Sheet for further information. In the event of a spill, clean-up should be done promptly by trained personnel while using pre-planned procedures.

To access Verdesian's Warranty Statement please go to [vlsi.com/limited-warranty](http://vlsi.com/limited-warranty)

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

This product is manufactured by: Verdesian Life Sciences U.S., LLC | 1001 Winstead Drive, Suite 480, Cary, NC 27513 | Customer Service: 800-868-6446

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A VERDESIAN NUE SOLUTION™

Tree Nut Mix  
POLYAMINE