KeyPlex® 445

4-0-0
Chelated Micronutrients, Alpha-Keto Acids, and Humic Acid

GUARANTEED ANALYSIS

Total Nitrogen (N)	4.00%
4.00% Nitrate Nitrogen (N)	
Iron (Fe)	0.50%
0.15% Soluble Iron (Fe)	
0.35% Chelated Iron (Fe)	
Manganese (Mn)	4.00%
4.00% Chelated Manganese (Mn)	
Zinc (Zn)	4.00%
4.00% Chelated Zinc (Zn)	

Derived From: Iron Nitrate, Manganese Glucoheptonate, Zinc Glucoheptonate, and Iron Glucoheptonate.

NON-PLANT FOOD INGREDIENTS

Humic Acid	0.10%
Yeast Extract	0.06%

Purpose: To enhance nutrient uptake.
F528

FOR USE ON THE FOLLOWING CROPS

All tree crops such as citrus, tropical fruits, pome fruits, stone fruits, nuts and corn.

INFORMATION

KeyPlex 445 is a formulation of micronutrients most often found deficient in citrus trees, other fruit trees, nut trees and corn. It contains alpha-keto acids, which may facilitate utilization of micronutrients, and increase resistance to environmental stress. It also contains humic acid, which may enhance soil micronutrient availability. KeyPlex 445 is formulated for foliar application or fertigation to prevent and correct micronutrient deficiencies when used as directed. Maintaining proper levels of micronutrients usually results in increased plant vigor, better yields, superior fruit size and quality, and longer shelf life.

COMPATIBILITY

KeyPlex 445, when added to the spray tank water, will lower the water pH, and can be used in combination with pesticides. However, in unfamiliar mixtures use a "jar compatibility" test.

DIRECTIONS FOR USE

FOLIAR APPLICATION: Use 2 to 3 quarts of KeyPlex 445 per acre in a minimum of 50 gallons of water with ground spray equipment. Recommended application 2 gallons per acre per year. Addition of 3 to 5 pound of urea or potassium nitrate per 100 gallons of water will aid in leaf assimilation. Use 2 quarts of KeyPlex 445 per 100 gallons of water and thoroughly wet leaf surfaces. Addition of 3 to 5 pounds of urea or potassium nitrate per 100 gallons of water will aid leaf assimilation. Use 1 to 2 quarts of KeyPlex 445 per acre in a minimum of 50 gallons of water with ground spray equipment. Addition of 3 to 5 pounds of urea or potassium nitrate per 100 gallons of water will aid leaf assimilation. **AERIAL APPLICATION:** Use 2 quarts of KeyPlex 445 in a minimum of 15 gallons of water per acre.

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability of fitness of a particular product expressed or implied extends to the use of this product contrary to label instructions or under abnormal conditions not reasonably foreseeable by the seller, and buyer assumes the risk of any such use.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

ANTIDOTE

Ingestion: Do not induce vomiting. **Eyes:** Rinse with copious quantities of water for at least 5 minutes. **Skin:** Wash with soap and water. Remove contaminate clothing. **Inhalation:** Remove patient from contaminated area. In all cases, patient seeing a physician should follow emergency procedures.

Net Content: Wt. Per Gallon: 11.4 lb. Lot Number:

Manufactured by:
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KeyPlex.com
KeyPlex is a Registered ™
MADE IN THE USA
Ap.No.KPX09213-SD

Scan this QR Code for supporting product information. (MSDS & etc.)