

# NUTRAPLEX®

## NUT CROP MIX

### COMPLEXED MICRONUTRIENTS

To Prevent and Correct  
Micronutrient Deficiencies

#### GUARANTEED ANALYSIS

Zinc (Zn).....	4.00%
Copper (Cu).....	0.40%
Manganese (Mn).....	2.00%
Sulfur (S).....	4.00%
Boron (B).....	0.50%

Derived From Copper Sulfate, Zinc Sulfate, Manganese  
Lignosulfonate and Boric Acid

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

#### KEEP OUT OF REACH OF CHILDREN

**WARRANTY:** Western Nutrients Corporation makes no warranty,  
express or implied, including the warranties of merchantability  
and/or fitness for any particular purpose, concerning this  
material, except those which are contained on the Western

10.3 LBS. PER GAL @ 68 ° F  
1152 GRAMS PER LITER @ 20 ° C



### PRODUCT INFORMATION

#### CROPS

NUTRAPLEX N.C.M. can be applied to most vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses, and most other crops.

NUTRAPLEX N.C.M. is a complexed liquid micronutrients for foliar and soil applications to agricultural crops. NUTRAPLEX N.C.M. is beneficial in combination with plant food and non-phytotoxic when used as directed. It is absorbed through the leafy tissue and root system of the plant and quickly translocated within the plant.

NUTRAPLEX N.C.M. is compatible with most insecticides, fungicides, herbicides, liquid fertilizer, and other foliar micronutrients. It is used on most field and row crops, trees, vines, turf, and ornamentals. NUTRAPLEX N.C.M. can also be used as an acidifying and dispersing agent in water solutions.

NUTRAPLEX micronutrients have corrected deficiencies of a great many row crops, vegetables, and ornamental plants under soil conditions ranging from high organic matter (muck) to very low organic matter and from strong acid soils (pH3) to high alkaline soils (pH 8.5) containing considerable calcium carbonate (free lime). NUTRAPLEX is effective under dry land and irrigation farming conditions. Differences in soil conditions, climate and plant varieties will determine how much more effective NUTRAPLEX micronutrients are than other sources of micronutrients. NUTRAPLEX micronutrients are unique in that they can be used in most forms of liquid fertilizers including ammonia solutions.

NUTRAPLEX micronutrients can be broadcast on the surface of the soil in water solutions, in fluid fertilizers including suspensions, or in particulate form. This micronutrient can be banded at planting time, side dressed or sprayed in water solutions directly on deficient plants. Under irrigation, NUTRAPLEX micronutrients can be added to the water of gravity and sprinkler systems. Under dry land conditions, NUTRAPLEX micronutrients can be applied ahead of disking, plowing, or listing. When applied to soil, NUTRAPLEX micronutrients can be used in combination with a nitrogen fertilizer source.

**Caution: Nutraplex N.C.M. contains copper. Copper can be corrosive to Black Iron, Aluminum, and Brass.**

#### APPLICATION RATES

##### Soil Application Rates

Maintenance Applications:	1 qt. / acre
Moderate Deficiency:	1/2 - 1 gallon/acre
Heavy Deficiency:	1 - 2 gallons / acre

In soil applications the usual carrier is water used at a rate sufficient for thorough coverage. NUTRAPLEX can be applied with liquid fertilizers as a broadcast or banded treatment. Use NUTRAPLEX at a maximum rate of 1 part NUTRAPLEX to 50 parts fertilizer in ammonium phosphate solutions and 1 part NUTRAPLEX to 10 parts fertilizer in nitrogen solutions.

##### Foliar Application Rates

**TREE CROPS:** 1/2 - 1 gallon/acre - Apply NUTRAPLEX N.C.M. on tree crops using the following dilution rates: **Aerial Application:** Use a maximum of 1 quart (1 liter) of NUTRAPLEX N.C.M. per 5 gallons of water. **Dilute Spray:** Use a maximum of 1 quart of NUTRAPLEX N.C.M. per 200 - 500 gallons of spray solution. **Concentrated Spray:** Use a maximum of 1 gallon of NUTRAPLEX N.C.M. per 50 - 150 gallons of concentrated spray solution.

If trees are sprayed several times a year the above application rates can be split according to the number of yearly applications. Split applications are considered more beneficial than single applications.

**VEGETABLE CROPS:** 1 - 2 pts/ acre - Use a minimum of 10 gallons of water per acre. **FIELD CROPS:** 1 - 4 pts/acre per acre. Apply NUTRAPLEX N.C.M. on field crops using the following dilution rates: **Aircraft and low volume sprayers:** Use a minimum of 10 gallons of water per acre. **Conventional sprayers:** Use a minimum of 20 gallons of water per acre.

**SPREADER:** NUTRAPLEX N.C.M. can be used as a spreader at 1 - 2 quarts (1-2 liters) per 100 gallons of water.

**ACIDIFYING:** NUTRAPLEX N.C.M. has an acidifying effect on high pH water.

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### MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION

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