

# NUTRAPLEX®

## HAWAIIAN TROPICAL BLEND

**0.50% ZINC      0.45% MANGANESE**  
**0.15% COPPER      2.50% SULFUR**  
**1% MAGNESIUM**

COMPLEXED MICRONUTRIENTS  
 To Prevent and Correct Micronutrient Deficiencies

### Guaranteed Analysis

Magnesium (Mg).....	1.00%
Sulfur (S).....	2.50%
Boron (B).....	0.035%
Copper (Cu).....	0.15%
Iron (Fe).....	1.50%
Manganese (Mn).....	0.45%
Molybdenum (Mo).....	0.01%
Zinc (Zn).....	0.50%

Derived from Magnesium, Copper, Iron, Manganese, Zinc Sulfates, Zinc Lignin Sulfonates, Sodium Borate and Sodium Molybdate.

### KEEP OUT OF REACH OF CHILDREN

**WARRANTY:** Western Nutrients Corp. 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 Nutrients Corp. label attached to the product container.

**NET CONTENTS 5 GALLONS**  
**18.93 LITERS**  
**9.6 LBS. PER GAL @ 68 ° F**  
**1073 GRAMS PER LITER @ 20 °C**



### PRODUCT INFORMATION

#### CROPS

NUTRAPLEX Hawaiian Tropical Blend 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 Hawaiian Tropical Blend is a complexed liquid micronutrient for foliar and soil application to agricultural crops. NUTRAPLEX Hawaiian Tropical Blend is completely available for 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 to deficient areas of the plant. NUTRAPLEX Hawaiian Tropical Blend 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 Hawaiian Tropical Blend 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 (pH 3) 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.

#### 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 Hawaiian Tropical Blend can be applied with liquid fertilizers as broadcast or banded treatment. Use NUTRAPLEX at 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 Hawaii Tropical Blend on tree crops using the following dilution rates:

Aerial application: Use a maximum of 1 quart of NUTRAPLEX Hawaii Tropical Blend per 5 gallons of water. Dilute spray: Use a maximum of 1 gallon of NUTRAPLEX Hawaii Tropical Blend per 200-500 gallons of spray solution. Concentrated spray: Use a maximum of 1 gallon of NUTRAPLEX Hawaii Tropical Blend 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

Use a minimum of 10 gallons of water per acre.

##### FIELD CROPS

Use a minimum of 20 gallons of water per acre.

Apply NUTRAPLEX Hawaii Tropical Blend 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 Hawaii Tropical Blend can be used as a spreader at 1-2 quarts per 100 gallons of water.

##### ACIDIFYING

NUTRAPLEX Hawaii Tropical Blend has an acidifying effect on high pH water.

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## MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION

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