

# NUTRAPLEX<sup>®</sup>

## MAG PLUS

### To Prevent and Correct Micronutrient Deficiencies

#### GUARANTEED ANALYSIS

Magnesium (Mg).....	2.00%
Sulfur (S).....	2.80%
Cobalt (Co).....	0.005%
Copper (Cu).....	0.05%
Iron (Fe).....	1.00%
Manganese (Mn).....	0.75%
Molybdenum (Mo).....	0.001%
Zinc (Zn).....	0.75%

Derived from copper sulfate, ferrous sulfate, magnesium sulfate, zinc sulfate, Sodium Molybdate, Sulfur derived from Complexing agent derived from Lignosulfonate.

Information regarding the contents and levels of metals in this product is available by calling 1-800-542-6664

#### 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 Nutrients Corporation Label attached to the product container.

**NET CONTENTS 5 GALLONS**  
**18.93 LITERS**  
**10 LBS. PER GAL @ 68 ° F**  
**1118 GRAMS PER LITER @ 20 ° C**



#### PRODUCT INFORMATION

NUTRAPLEX 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 is a complexed liquid micronutrient for foliar and soil application to agricultural crops. NUTRAPLEX 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 can be translocated within the plant. NUTRAPLEX 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 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 soil (pH 3) to high alkaline soil (pH 8.5) containing considerable calcium carbonate (free lime). NUTRAPLEX can be effective under most varied 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 irrigation, NUTRAPLEX micronutrients can be applied ahead of disking, plowing or listing. When applied NUTRAPLEX micronutrients can be used in combination with a nitrogen fertilizer source.

#### APPLICATION RATES

**FIELD CROPS:** As a foliar spray use 3 to 8 quarts per acre. Applied to the soil with certain liquid fertilizers, in irrigation water or by itself uses 3 to 10 quarts per acre. These rates may be applied to SORGHUM, CORN, COTTON, ALFALFA, MILLET, HOPS, SUGARBEETS.

**VEGETABLE CROPS:** As a foliar spray use 3 to 8 quarts per acre. Applied to the soil with certain liquid fertilizers. In irrigation water or by itself uses 3 to 10 quarts per acre. These rates may be applied to TOMATOES, BEANS, WATERCRESS, LETTUCE, CELERY, RADISHES, PEPPERS, POTATOES, MELONS, ONIONS.

**FRUIT AND NUT CROPS:** As a foliar spray use 8 to 10 quarts per acre. Apply as a full coverage spray. Applied to the soil with certain liquid fertilizers in irrigation water or by itself use 8 to 16 quarts per acre. CITRUS such as ORANGES, LEMONS, and GRAPEFRUIT apply foliar sprays when spring and fall growth is 4 to 5 inches long. **GRAPES** - Apply foliar sprays when leaves first appear. **WALNUTS** - Soil applications preferred. **CHERRIES** - Foliar sprays may injure certain varieties. Check with your field man. **APPLES and PEARS** - Do not apply as a concentrate spray. May also treat STRAWBERRIES, PECANS, AVOCADOS, PEACHES, PLUMS, PRUNES, ALMONDS, NECTARINES ORNAMENTALS.

**GOLF GREENS, LAWN, AND TURF:** Use 1 quart per 1000 square feet. Repeat in 10-14 days or as needed.

**COMMERCIAL NURSERY AND GREENHOUSE:** Field grown plants use 3/4 to 1 quart per 1000 square feet. Greenhouse benches use 1 quart per 1000 square feet.

**Plants in Nursery Yard:** Use 1 to 2 teaspoon per gallon (1 to 2 quarts per 100 gallons of water).

**ORNAMENTAL AND FLOWERS SHRUBS:** Plants up to 2 feet in height, use 1 ½ teaspoons per plant. Plants up to 3 feet in height, use 1 tablespoon per plant. Plants up to 4 feet in height, use 2 tablespoons per plant. For larger plants and shrubs use ½% to 1 cup per plant.

**POTTED PLANTS AND BED PLANTS:** 8 inch pot, use 1/3 teaspoon per pot, 12 inch pot, use 3/4 teaspoon per pot. Where plants are grown close together in beds or rows, use 4 ounces (12 tablespoons) per 100 square feet.

**CAUTION:** The application of fertilizer materials containing molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

Minimum Dilution - 1 qt. per 10 gallons of water.

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#### WARNING

This product can expose you to chemicals including Cobalt Sulfate, which is known to the State of California to cause birth defects or other reproductive harm.

For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

#### MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION

245 Industrial Street, Bakersfield California 93307 • (661) 327-9604 / (661) 327-1740 Fax • (800) 542-6664 Ca. Only  
Website: <http://www.westernnutrientscorp.com> • E-mail: [info@westernnutrientscorp.com](mailto:info@westernnutrientscorp.com)