# NUTRAPLEX®
# ZINC

## WITH SULFUR

**COMPLEXED MICRONUTRIENT**
To Prevent and Correct Micronutrient Deficiencies

### GUARANTEED ANALYSIS

| | |
|---|---|
| **Sulfur (S)……** | **4.00%** |
| **Zinc (Zn)……** | **10.00%** |

**Derived from: Zinc Sulfate complexed with lignosulfonate, Sulfuric 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 Nutrients Corporation Label attached to the product container.

**Production #:** 2865 **Date:** 08/11/2020

**NET CONTENTS 275 GALLONS (1040.88 LITERS)**
**11.5 LBS. PER GAL @ 68 ° F**
**1286 GRAMS PER LITER @ 20 °C**

WESTERN NUTRIENTS
SINCE 1984

## PRODUCT INFORMATION

### CROPS

**NUTRAPLEX Zinc** 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 Zinc** is a complexed liquid micronutrient for foliar and soil application to agricultural crops. **NUTRAPLEX Zinc** 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 Zinc** 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 ZINC** 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 some 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. **NUTRAPLEX** 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. (1 liter) per acre
**Moderate Deficiency**: 1/2 - 1 gallon (1.893 - 3.785 liters) per acre.
**Heavy Deficiency:** 1 - 2 gallon (3.785 - 7.57 liters) per acre

In soil applications the usual carrier is water used at a rate sufficient for thorough coverage. **NUTRAPLEX ZINC** 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 (1.893 - 3.785 liters) per acre
Apply **NUTRAPLEX Zinc** on tree crops using the following dilution rates:
**Aerial Application**: Use a maximum of 1 quart(1liter) of **NUTRAPLEX ZINC** per 5 gallons (19 liters) of water
**Dilute Spray:** Use a maximum of 1 gallon (3.785 liters) of **NUTRAPLEX ZINC** per 200 - 500 gallons (757-1813 liters) of spray solution.
**Concentrated Spray:** Use a maximum of 1 gallon ( 3.785 liters) of **NUTRAPLEX ZINC** per 50 - 150 gallons ( 189-568 liters) 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.

**GRAPES:** 1 to 4 quarts per acre. First application at the 4 to 6 leaf stage, repeat every 7 to 10 days as needed. Use enough dilution for full coverage.
**VEGETABLE CROPS:** 1 - 2 qts (1/2 –2 liters) per acre. Use a minimum of 10 gallons (38 liters) of water per acre.
**FIELD CROPS:** 1 - 2 qts (1/2 - 2 liters) per acre
Apply **NUTRAPLEX Zinc** on field crops using the following dilution rates:
**Aircraft and low volume sprayers**: Use a minimum of 10 gallons (38 liters) of water per acre.
**Conventional sprayers**: Use a minimum of 20 gallons (76 liters) of water per acre.

**ACIDIFYING: NUTRAPLEX Zinc** has an acidifying effect on high pH water.



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