

NUTRAPLEX® TUF-CELL®

1-0-16

COMPLEXED MICRONUTRIENTS To Prevent and Correct Micronutrient Deficiencies

GUARANTEED ANALYSIS

Nitrogen (N)	1.00%
1% Ammoniacal Nitrogen	
Soluble Potash (K ₂ O).....	16.00%
Silica (SiO ₂).....	2.00%

Derived from: Zinc Sulfate and Manganese 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.

NET CONTENTS 5 GALLONS (18.93 LITERS)
9.84 LBS. PER GAL @ 68 °F
1100 GRAMS PER LITER @ 20 °C



PRODUCT INFORMATION

CROPS

NUTRAPLEX TUF-CELL 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 TUF-CELL is a complexed liquid micronutrients for foliar and soil applications to agricultural crops. NUTRAPLEX TUF-CELL 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 TUF-CELL is compatible with most insecticides.

NUTRAPLEX TUF-CELL can be used with forms of nitrogen fertilizers. NUTRAPLEX TUF-CELL can be broadcast on the surface of the soil in water solutions or in particulate form.

NUTRAPLEX TUF-CELL can be banded at planting time, side dressed, or sprayed in water solutions directly on deficient plants. Under irrigation, NUTRAPLEX TUF-CELL can be added to the water of gravity and sprinkler systems. Under dry land conditions, NUTRAPLEX TUF-CELL can be applied ahead of disking, plowing or listing. When applied to soil, NUTRAPLEX TUF-CELL can be used in combination with a nitrogen fertilizer source.

Always perform a jar test before mixing.

APPLICATION RATES

Soil Application Rates

Maintenance Applications:	1qt. / acre (1 liter)
Moderate Deficiency:	1/2 - 1 gallon (2-4 liters)
Heavy Deficiency:	1 - 2 gallons / acre (4-8 liters)

In soil applications the usual carrier is water used at a rate sufficient for thorough coverage. NUTRAPLEX TUF-CELL 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 (2-4 liters)

Apply NUTRAPLEX TUF-CELL on tree crops using the following dilution rates:

Aerial Application: Use a maximum of 1 quart (1 liter) of NUTRAPLEX TUF-CELL per 5 gallons (20 liters) of water

Dilute Spray: Use a maximum of 1 gallon (4 liters) of NUTRAPLEX TUF-CELL per 200 - 500 gallons (800-2000 liters) of spray solution.

Concentrated Spray: Use a maximum of 1 gallon (4 liters) of NUTRAPLEX TUF-CELL per 50 - 150 gallons (200-600 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.

VEGETABLE CROPS: 1 - 2 pts/ acre (1/4 -1/2 liters)

Use a minimum of 10 gallons (40 liters) of water per acre.

FIELD CROPS: 1 - 4 pts/acre (1/4 -1 liter) per acre

Apply NUTRAPLEX TUF-CELL on field crops using the following dilution rates:

Aircraft and low volume sprayers: Use a minimum of 10 gallons (40 liters) of water per acre.

Conventional sprayers: Use a minimum of 20 gallons (76 liters) of water per acre.

ACIDIFYING: NUTRAPLEX TUF-CELL has an acidifying effect on high pH water.

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MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION

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