

NUTRAPLEX® CALCIUM 6%

**Complexed Micronutrients
To Prevent and Correct
Micronutrient Deficiencies**

GUARANTEED ANALYSIS

Total Nitrogen (N)..... 5.00%
5% Nitrate Nitrogen

Calcium (Ca)..... 6.00%

Derived from calcium nitrate. Complexing agent is a
Lignosulfonate.

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

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



PRODUCT INFORMATION

CROPS

NUTRAPLEX® CALCIUM 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® CALCIUM is a complexed liquid micronutrient for foliar and soil application to agricultural crops. **NUTRAPLEX® CALCIUM** 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® CALCIUM** 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® CALCIUM** can also be used as an acidifying and dispersing agent in water solutions.

NUTRAPLEX® CALCIUM 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® CALCIUM** can be effective under most varied farming conditions. Differences in soil conditions, climate and plant varieties will determine how much more effective **NUTRAPLEX® CALCIUM** micronutrients are than other sources of micronutrients.

NUTRAPLEX® CALCIUM micronutrients are unique in that they can be used in most forms of liquid fertilizers including ammonia solutions. **NUTRAPLEX® CALCIUM** 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® CALCIUM** micronutrients can be added to the water of gravity and sprinkler systems. Under irrigation, **NUTRAPLEX® CALCIUM** micronutrients can be applied ahead of disking, plowing or listing. When applied **NUTRAPLEX® CALCIUM** micronutrients can be used in combination with a nitrogen fertilizer source.

SOIL APPLICATION RATES:

MAINTENANCE APPLICATIONS 1 qt/acre
MODERATE DEFICIENCY ½ - 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® CALCIUM** can be applied with liquid fertilizers as a broadcast or banded treatment. Use **NUTRAPLEX® CALCIUM** at a maximum rate of 1 part **NUTRAPLEX** to 50 parts fertilizer in ammonium phosphate solutions and 1 part **NUTRAPLEX® CALCIUM** to 10 parts fertilizer in nitrogen solutions.

FOLIAR APPLICATION RATES

TREE CROPS ½ - 1 gallon/acre

Apply **NUTRAPLEX® CALCIUM** on the tree crops using the following dilution rates:

Aerial application: Use a maximum of 1 quart of **NUTRAPLEX® CALCIUM** per 5 gallons of water.

Dilute spray: Use a maximum of 1 gallon **NUTRAPLEX® CALCIUM** per 200 - 500 gallons of spray solution.

Concentrated spray: Use a maximum of 1 gallon of **NUTRAPLEX® CALCIUM** per 50 - 150 gallons of concentrated spray solution.

If these 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

Apply **NUTRAPLEX® CALCIUM** 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® CALCIUM can be used as a spreader at 1 - 2 quarts per 100 gallons of water.

ACIDIFYING - NUTRAPLEX® CALCIUM has an acidifying effect on high pH water.

MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION

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