



Water Conditioner

General Information:

NUE Water Conditioner is a blend of naturally produced organic and amino acids to blend with soil & foliar applied minerals such as Ca, Cu, Fe, Mg, Mn & Zn.

NUE Water Conditioner can be used to inject into high pH, high bicarbonate water to help prevent mineral deposits.

Directions for Use:

Mixing Directions - Be sure spray tank is thoroughly cleaned, fill 1/3 full with clean water, add required soluble forms of minerals, then add NUE Water Conditioner.

Compatibility - Due to the variability of NPK products and mineral sources, it is recommended to check compatibility in all spray combinations by a simple jar test with appropriate concentrations in lieu of published data. In the event of precipitation, additional NUE Water Conditioner may be needed. Prolonged storage of NPK and/or mineral combinations with NUE Water Conditioner is not recommended.

Dilution and Spray Volumes - Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets.

CONDITIONS OF SALE

Seller and/or manufacturer warrants only that this product consists of the ingredients specified on this label. No one is hereby authorized to make any warranty and/or guarantee concerning the use of this product. Being that the use, timing, placement, rate, application and other conditions are beyond the control of the seller and/or manufacturer, the seller's and/or manufacturer's liability for handling, storage and use of this product is limited to replacement of product or refund of purchase price.

BG Rev 03-16-2006

Born:

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Guaranteed Analysis

Non-Plant Food Ingredients:

Carboxylic Acids 48%
Amino Acids 2.0%

Derived From; Fulvic Acid, Citric Acid and Plant Protein.

WARNING

KEEP OUT OF REACH OF CHILDREN
Harmful if Swallowed

Precautionary Statements:

Harmful if swallowed, inhaled or absorbed through skin. May cause eye and skin irritation. In case of contact, immediately flush eyes and/or wash skin with plenty of fresh water for at least 15 minutes.

Do not contaminate feed or food items.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Manufactured by:

Bio-Gro, Inc.
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Suggested Applications:

Drip Line/Irrigation Applications: ALWAYS have a water analysis performed to determine contents of minerals and carbonates. Based on this information, inject 2-20 ppm of NUE Water Conditioner to adjust pH of outlet water to 6.2 to 6.5. Final rate of product should always be determined in the field, under actual conditions. Please contact your Bio-Gro representative.

Foliar Applications: NUE Water Conditioner is designed to be blended with trace minerals. It should be used at 1 pint to 1 quart per acre in additions to any mineral foliar - Ca, Mg, Zn, Mn, Cu, Fe, Co, Mo & B.

Containers: Triple rinse. Dispose of containers only in a manner approved by local and state authorities.

DUAL PURPOSE - FOLIAR AND DRIP

WARNING: NUE Water Conditioner will lower the pH of spray solutions. Although organic acids help protect against nutrient phytotoxicity, spraying a low pH mineral solutions (especially Zn) can cause damage to mineral sensitive plant tissues. COPPER Fungicides can also become phytotoxic in low pH sprays. CHECK pH!

ALWAYS READ LABEL BEFORE USING THIS PRODUCT

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250 gallons (946 liter)
8.6 lbs/gallon (1.112 kg/liter)

MADE IN USA