



WILBUR-ELLIS®
Ideas to Grow With™

GUARANTEED ANALYSIS

Total Nitrogen (N)	5.00%
5.00% Nitrate Nitrogen	
Calcium (Ca).....	5.00%
0.50% Chelated Calcium	
Zinc (Zn).....	2.50%
1.50% Chelated Zinc	

DERIVED FROM: Calcium Nitrate, Calcium Citrate, Zinc Nitrate, and Zinc Citrate.

KEEP OUT OF REACH OF CHILDREN



WARNING

Harmful if swallowed.

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

FIRST AID

In all cases, call a poison control center or doctor for further treatment advice. **IF SWALLOWED:** Call a poison control center or doctor if you feel unwell. Rinse mouth.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

STORAGE AND DISPOSAL

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Store product and dispose of unused product and empty containers in accordance with federal, state and local regulations.

GENERAL INFORMATION

FOLI-GRO® Ca-Zn is formulated primarily for foliar applications to prevent or correct calcium and zinc deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.

Application of **FOLI-GRO Ca-Zn** is a means of obtaining a quick response to needed elements. Foliar applications of **FOLI-GRO Ca-Zn** may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system. Avoid foliar nutrient applications to crops during periods of moisture, salinity or heat stress. Applications of foliar nutrients to sensitive crops such as leafy vegetables or soft-skinned fruit during periods of excessive temperatures may cause cosmetic injury.

FOLI-GRO Ca-Zn should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

DIRECTIONS FOR USE

FOLIAR APPLICATIONS: **FOLI-GRO Ca-Zn** has been formulated specifically for foliar applications. Soil applications are generally not advised.

Since both calcium and zinc move only a very short distance in plant tissues from the point of absorption, repeat applications of **FOLI-GRO Ca-Zn** should be considered for maximum effectiveness. Always include a high quality wetting agent, such as R-11®, at recommended rates.

Optimum rate of application will vary based on a variety of factors including degree of need or deficiency, growth stage, yield potential, environmental conditions, existing soil fertility levels, etc. **FOLI-GRO Ca-Zn** may be applied to all field, row, tree and vine crops as well as ornamental species and turf.

GROUND APPLICATIONS: It is recommended that **FOLI-GRO Ca-Zn** be applied in a minimum of 20 gallons of water per acre.

AERIAL APPLICATIONS: A minimum of 5 gallons of water per acre is advised when applied by air. If lower volumes are used, some leaf spotting may result.

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

FOLI-GRO Ca-Zn is formulated as an acidic solution and may reduce final spray solution pH depending on rates, carrier volume and water quality. For this reason, always test spray solution pH before adding acidifiers or buffer adjuvants. Use caution with high use rates when applications are made during periods with high temperatures.

COTTON: Apply 2-4 quarts per acre at square to peak bloom to aid in fruit retention.

CUCURBITS: Apply 2-4 quarts per acre as needed. Allow a minimum of 14 days between applications.

GRAPES: Apply 2-4 quarts per acre by ground post-bloom and as needed in season. Allow a minimum of 14 days between applications. Do not apply to fresh market varieties after fruit formation.

ROW AND FIELD CROPS: Apply 2-4 quarts per acre as needed, allowing a minimum of 14 days between applications.

TREE CROPS: Apply 2-4 quarts per acre as needed.

TOMATOES, PEPPERS, POTATOES: Apply 2-4 quarts per acre as needed allowing a minimum of 14 days between applications.

VEGETABLE CROPS: Apply 1-2 pints per acre. Allow a minimum of 7 days between applications at the 1-pint rate and 14 days between applications at the 2-pint rate.

COMPATIBILITY

FOLI-GRO Ca-Zn is compatible with many co-applied nutrients and plant protection products. Always jar test new combinations for compatibility prior to field mixing. **FOLI-GRO Ca-Zn** is formulated to achieve an acidic spray solution. Final spray solution pH will vary depending on rate, water volume and water quality. Do not combine with copper plant protection products if spray solution has a pH of 7.0 or less. Avoid tank mixing with liquid lime sulfur. Do not apply with amine form of 2,4-D or Banvel®. May be incompatible with sulfate or phosphate containing fertilizers or spray adjuvants.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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Manufactured by: **WILBUR-ELLIS COMPANY LLC**
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LOT#

NET CONTENTS: 2.5 GALLONS (9.46 Liters)

WEIGHT PER GALLON: 10.6 POUNDS at 68°F