



# CALCIUM 6%

## 5-0-0

### GENERAL INFORMATION

**FOLI-GRO® CALCIUM 6%** is formulated primarily for foliar applications to prevent or correct calcium 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 CALCIUM 6%** is a means of obtaining a quick response to needed elements. Foliar applications of **FOLI-GRO CALCIUM 6%** 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 CALCIUM 6%** should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

**VEGETABLES:** Blackheart of celery, lettuce tipburn, internal tipburn of cabbage, blossom-end rot of tomatoes and peppers, and cavity spot of carrots and parsnips.

**FRUIT:** Bitter pit of apples, cracking of sweet cherries, cork spot of Anjou pears, soft tip and post-thinning drop of stone fruit, and water berry of grapes.

### DIRECTIONS FOR USE

**FOLI-GRO CALCIUM 6%** may be applied as a foliar spray by air or by ground. Maintain agitation to provide uniform distribution within the spray tank. Thorough and even spray coverage is essential for maximum nutrient uptake and crop safety. Always include a high quality wetting agent, such as R-11® or SYL-COAT™, 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.

**CONVENTIONAL SPRAYER:** Apply the recommended amount of **FOLI-GRO CALCIUM 6%** with a minimum of 20 gallons of water per acre.

**CONCENTRATE OR AERIAL:** Usually 5 gallons of water per acre is sufficient to apply the recommended amount of **FOLI-GRO CALCIUM 6%**. If less water is used, a slight burning of the foliage may occur. Aerial applications should not exceed 1 quart per gallon of water.

**BLUEBERRIES, CRANBERRIES, AND STRAWBERRIES:** Apply 1-2 quarts of **FOLI-GRO CALCIUM 6%** per acre.

**COTTON:** Apply 2-4 quarts of **FOLI-GRO CALCIUM 6%** per acre at square to peak bloom to increase boll set.

**GRAPES:** Apply 1-2 quarts of **FOLI-GRO CALCIUM 6%** per acre by ground at the veraison stage of development. A second application of 2 quarts per acre 30 days prior to harvest may result in earlier maturity. Do not apply after fruit formation on fresh market grapes.

**TREE FRUIT (including but not limited to apples, cherries and pears):** Apply 2-4 quarts of **FOLI-GRO CALCIUM 6%** every 30 days starting 10 to 14 days after bloom. Repeat as needed.

**TREE NUTS:** Apply 1-4 quarts of **FOLI-GRO CALCIUM 6%** per acre as needed.

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....5.00%  
5.00% Nitrate Nitrogen  
Calcium (Ca).....6.00%

*Derived from Calcium Nitrate.*

### 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.

**VEGETABLES:** Apply 1-2 pints of **FOLI-GRO CALCIUM 6%** per acre per week in the normal spray program. For specific crop recommendations consult with the Wilbur-Ellis representative in your area.

#### ORNAMENTALS:

**Turf** – Apply 1 pint of **FOLI-GRO CALCIUM 6%** per 1,000 sq. ft. of turf. Use a minimum of 5 gallons of water per 1,000 sq. ft.

**Trees and Shrubs** – Apply 1 to 2 pints of **FOLI-GRO CALCIUM 6%** per 500 gallons of water. Spray to cover.

**NOTE:** **FOLI-GRO CALCIUM 6%** may acidify spray solutions. Do not mix with sulfate or phosphate-based acidifying agents, buffering agents, or fertilizers.

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

### COMPATIBILITY

**FOLI-GRO CALCIUM 6%** is compatible with many co-applied nutrient sources as well as plant protection products. Always jar test new combinations for compatibility prior to field mixing.

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.

WILBUR-ELLIS logo, Ideas to Grow With, FOLI-GRO, R-11, and Total Nutrition System are registered trademarks, and SYL-COAT is a trademark of Wilbur-Ellis Company.

K-040716

Manufactured by: **WILBUR-ELLIS COMPANY LLC**  
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## NET CONTENTS:

Lot #

## GALLONS (

WEIGHT PER GALLON: 10.26 POUNDS at 68°F

## Liters)