



Liquid Complexed Micronutrients



WILBUR-ELLIS®

Ideas to Grow With™

GUARANTEED ANALYSIS

Table with 2 columns: Element (Sulfur, Iron, Manganese, Zinc) and Percentage (2.40%, 1.90%, 0.30%, 1.20%)

DERIVED FROM: Ferrous Sulfate, Manganese Sulfate and Zinc Sulfate complexed with Lignosulfonate.

KEEP OUT OF REACH OF CHILDREN PRECAUTION

Do not ingest. Avoid contact with skin, eyes or clothing. Avoid breathing dust, vapor or mist.

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 immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. IF ON SKIN, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. IF INHALED, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

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

GENERAL INFORMATION

FOLI-GRO® FORMULA 531 is formulated primarily for foliar applications to prevent or correct sulfur, iron, manganese, 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 FORMULA 531 is a means of obtaining a quick response to needed elements. Foliar applications of FOLI-GRO FORMULA 531 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 FORMULA 531 should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

DIRECTIONS FOR USE

FOLI-GRO FORMULA 531 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.

DIRECTIONS FOR GENERAL USE AS A FOLIAR SPRAY: DILUTE WITH WATER FOR THE CORRECTION OF CERTAIN MICRONUTRIENT DEFICIENCIES. When applying foliar sprays containing metal complexes to plants, it is suggested that several concentrations be applied on different branches with a hand sprayer. Observe the results after 2-3 days and select the highest safe concentration.

Where insecticide sprays are being used, it is generally expedient to combine the insecticide and FOLI-GRO FORMULA 531.

The time of day, humidity and growing conditions of the plants are important in foliar applications. Generally a growing situation stimulated either by watering, addition of nitrogen, or both, just prior to spraying should exist. In the early morning photosynthesis

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

is at a low ebb, and stomata are open and easily penetrated. Humidity is highest in early morning especially if the field has been recently watered. Application at this time helps to keep FOLI-GRO FORMULA 531 from drying out before penetration has been achieved.

FOLI-GRO FORMULA 531 contains a small quantity of wetting agent making it generally necessary to add additional materials of this kind. The addition of R-11 at 1 pint per 100 gallons or SYL-TAC-EA™ at 4 ounces per 100 gallons is suggested.

CITRUS: Apply 1/2 gallon FOLI-GRO FORMULA 531 per 100 gallons water as a foliage spray. CAUTION: The iron contained in the micronutrients may cause markings on mature fruit.

GRAIN SORGHUM, CORN, BEANS, COTTON, TOMATOES, POTATOES: Apply 1/2 gallon per acre.

SOIL APPLICATIONS: Apply 1-2 gallons of FOLI-GRO FORMULA 531 per acre either in preplant or side-dress fertilizer or both.

COMPATIBILITY

FOLI-GRO FORMULA 531 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.

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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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K-051916

Manufactured by: WILBUR-ELLIS COMPANY LLC 7 E. Washington Ave., Yakima, WA 98903

LOT#

NET CONTENTS: 2.5 GALLONS (9.46 Liters)

WEIGHT PER GALLON: 9.8 POUNDS at 68°F