

Dyna-Gro™

COPPER

PRODUCT INFORMATION

Dyna-Gro Copper is a concentrated aqueous solution of Copper that has twice the solubility on a metal basis as Copper Sulfate at 0°C and is designed for the addition to fluid fertilizer without Nitrogen reduction. Copper in this form is most easily assimilated by plants, it is effective as a foliar spray to correct and prevent Copper deficiency. Wherever Copper Sulfate has been used with desired results, Dyna-Gro Copper can be substituted at the same concentration with little or no change in the final mix behavior. It is important that a non-ionic surfactant be added to aid in surface coverage which will help in leaf absorption.

CROP RECOMMENDATIONS

Fruit Crops (including citrus): Prevention of mild copper deficiency – Rates may vary based on soil type and severity of symptoms. Apply 4-8 ounces per acre in enough water to allow for thorough coverage. **Leaf and fruit drop will occur at these rates during periods of environmental stress or drought. Do Not use on stone fruit.** Dyna-Gro Copper may also be applied through most drip or micro-sprinkler type irrigation systems.

7-0-0

Liquid Copper Nutritional Source for Crops

GUARANTEED ANALYSIS

Total Nitrogen (N) 7.00%
7.00% Nitrate Nitrogen (N)
Copper (Cu) 14.00%
14.00% Water soluble Copper (Cu)

Derived from: Copper Nitrate

Weight per gallon: 12.7 lbs. • Cu per gallon: 1.9 lbs.
Store above 20°F

CAUTION

Keep Out Of Reach Of Children

Manufactured By:

CHEMICAL DYNAMICS, INC.

P.O. Box 486 • Plant City, FL 33564-0486
F910

SPECIMEN LABEL

DIRECTIONS FOR USE

Add desired quantity of this solution slowly to fluid fertilizer with normal agitation.

Ground Application Foliar: Apply the recommended amount of product in adequate water to ensure proper mixing and coverage.

Air Application: Use with caution at no more than 1/4 pint per acre in at least 5 gallons of water. Do not apply without the addition of a non-ionic surfactant.

- (1) When using less than 50 gallons of water per acre, a non-ionic surfactant at the recommended rate per 100 gallons of water will aid surface coverage and leaf absorption. NOTE: When using with citrus spray oils of the 435 class, surfactants are not needed.
- (2) Do not use with liquid foliar or ground fertilizer containing phosphates.
- (3) A jar-test to check the compatibilities of new or unfamiliar combination should be performed prior to mixing and application.
- (4) A non-ionic surfactant is necessary when using on young trees.

PRECAUTIONS

Avoid getting in eyes, mucous membranes or on skin. Use with adequate ventilation. Keep container capped when not in use. KEEP OUT OF REACH OF CHILDREN. Do not contaminate feed, seed, or water supplies. The use of side-shielded safety glasses is recommended.

FIRST AID

Skin: Remove contaminated clothing. Wash with plenty of clean water and soap. Consult a physician.

Eyes: Rinse with clean water for a minimum of 15 minutes. Seek medical attention.

Internal: Drink 2 glasses of water. DO NOT INDUCE VOMITING. Seek medical attention at once.

CONTAINER DISPOSAL

Triple rinse empty containers and offer for recycling or dispose of in accordance with federal, state and local authorities.

CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal law and that they conform to the label description. Any nonconformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery.

THE SELLER'S LIABILITY ON THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.