

# Liquid Copper 5%

## GUARANTEED ANALYSIS

|                  |       |
|------------------|-------|
| Sulfur (S).....  | 2.00% |
| Copper (Cu)..... | 5.00% |

Derived from copper sulfate.  
This product is complexed with lignosulfonate.

## KEEP OUT OF REACH OF CHILDREN



## WARNING

Harmful if swallowed. Causes serious eye irritation. Causes skin irritation.

### PRECAUTIONARY STATEMENTS

Wash hands thoroughly after handling. Wear protective gloves and eye and face protection. Do not eat, drink or smoke when using this product. Dispose of empty containers by triple rinsing and discard empty containers in a landfill in accordance with current local, state, and federal regulations..

### FIRST AID

**IF SWALLOWED:** Immediately call a poison control center or doctor for treatment advice. Rinse mouth.  
**IF IN EYES:** Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.  
**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse.

### STORAGE AND HANDLING

Store above 32°F. Store out of direct sunlight. Keep in a cool location out of reach of children and livestock. Shake well before using

### DIRECTIONS FOR USE

**Copper 5%** is designed to be used as a foliar spray to supplement a complete fertility program.

Crops: **Liquid Copper 5%** can be used on any agricultural crop where a copper deficiency exists or where added soluble copper or sulfur would be beneficial.

Compatibility: **Liquid Copper 5%** is formulated to mix with most commonly used insecticides and fungicides. However, a jar test for compatibility should be performed prior to application. This product is not recommended for use with copper or tin fungicides.

Manufactured By:  
Winfield Solutions, LLC  
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Weight per gallon: 9.8 lbs (4.45 kg)  
Net Contents: 2.5 gallons (9.46 L)  
Net Weight: 24.5 lbs (11.1 kg)  
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# WINFIELD™

## APPLICATION RATES

### ALL CROPS:

|                      |                     |
|----------------------|---------------------|
| Nutrient Maintenance | *1/2 to 1 qts./acre |
| Light Deficiency     | 2 qts./acre         |
| Severe Deficiency    | 1 gal./acre         |

\*The lower rates are for field, row and vegetable crops. The higher rates are for fruit, tree, vine, ornamental and turf crops. When rates of over 2 quarts are called for, split or multiple applications of 2 quarts or less each are preferred. Applications should be separated by a minimum of 10-14 days.

### CONVENTIONAL (DILUTE) SPRAY APPLICATIONS:

While the entire required quantity may be applied at one time, split applications will improve overall efficiency of uptake and will be more effective. Apply the required amount of this product with enough water for good coverage. Complete wetting of the foliage is not required.

### GROUND CONCENTRATE APPLICATIONS:

Use up to 1/2 gallon of this product in a minimum of 25 gallons of water per acre per application. Repeat in 10-14 days if greater amounts of this product are required.

### AIR APPLICATIONS:

Normal aerial application is 1 quart of this product per 5 gallons of water per acre per application. MAXIMUM concentration of 1 quart per gallon of spray may be used, but larger quantities of water will improve coverage.

### LIQUID FERTILIZER APPLICATIONS:

This product may be applied with all nitrogen solutions. Thoroughly mix this product with the nitrogen solution prior to application.

- WITH pesticides or herbicides, ALWAYS add this product to spray tank BEFORE adding the herbicide or pesticide. The alkaline water usually encountered will require 1-2 quarts per 100 gallons of spray water.
- AVOID foliar applications of this product when plants are under moisture stress. Immediate post-irrigation or post-rainfall applications give best foliar uptake of nutrients. Avoid periods of high temperatures or low humidity.
- ACTIVELY growing plants with young leaves absorb nutrients most effectively.
- ADDITION of nitrogen (for example 5 lbs. of Lo-Bi urea per 100 gals. of spray) will increase efficiency of nutrient uptake.

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

## WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.