



COP-PLEX™

(8% Copper)
A Micronized Micronutrient Complex



READ ENTIRE LABEL BEFORE USING THIS PRODUCT

General Information

To Prevent and Correct Micronutrient Deficiencies

Cop-Plex™ is a complexed liquid micronutrient for foliar and soil application to agricultural crops. It can be applied to most vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses, and other crops. **Cop-Plex™** is completely available and nonphytotoxic when used as directed. It is absorbed through the leafy tissue and root system of the plant and quickly translocated to deficient areas of the plant. **Cop-Plex™** is compatible with most insecticides, fungicides, herbicides, liquid fertilizer, and other foliar micronutrients.

Cop-Plex™ has corrected deficiencies on many row crops, vegetables, and ornamental plants growing in all types of soils. **Cop-Plex™** is effective in both dryland and irrigated farming conditions. Differences in soil conditions, climate, and plant varieties will determine how much more effective **Cop-Plex™** is than other sources of copper.

Cop-Plex™ is unique because it can be used in most forms of liquid fertilizer, including ammonia solutions. **Cop-Plex™** can be broadcast on the surface of the soil in water solutions, with fluid fertilizers including suspensions, or in particulate form. This product can be banded at planting time, side-dressed, or sprayed in water solutions directly on deficient soil. **Cop-Plex™** can also be added to the water of gravity and sprinkler systems. Under dryland conditions, **Cop-Plex™** can be applied ahead of disking, plowing, or listing. When applied to soil, **Cop-Plex™** can be used in combination with a nitrogen fertilizer source.

Precautions

Irrigation equipment must have antisiphon devices and automatic shutoff valves to prevent contamination of water sources

Have injector pump electrical connections coupled with the system's shutdown controls. Do not chemigate if wind speed exceeds 10 mph.

Washington State law requires that EPA-approved safety devices be in use when this product is used in any irrigation system.

CAUTION:

Keep out of Reach of Children

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and/or skin. Avoid contact with eyes, skin, and clothing. If swallowed, induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention. If in eyes, wash eyes with plenty of clear water for at least 15 minutes. Get medical attention.

GUARANTEED ANALYSIS

Copper (Cu).....8%
Sulfur (S).....1%
(Derived from copper sulfate. Chelated with citric acid.)

Conditions of Sale

Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than the officer of Seller is authorized to make any warranty, guarantee, or direction concerning this product. Because the time, place, rate of application, and other conditions of use are beyond Seller's control, Seller's liability from handling, storage, and use of this product is limited to replacement of product.

Net Contents: 5 gallons
Weight per Gallon: 10.354 lbs @ 68°F

This product is manufactured by:

Northwest Agricultural Products, Inc.
P.O. Box 3453
Pasco WA 99302
(509)547-8234

Application Rates

Soil Application Rates

Maintenance Application.....1 quart/acre
Moderate Deficiency.....½ to 1 gallon/acre
Heavy Deficiency.....1 to 2 gallons/acre

In soil applications the usual carrier is water used at a rate for thorough coverage, but this product can be applied with liquid fertilizers as a broadcast or banded treatment. Use at a maximum rate of 1 part **Cop-Plex™** to 50 parts fertilizer.

Foliar Application Rates

Tree crops.....½ to 1 gallon/acre
Aerial application: Use a maximum of 1 quart of **Cop-Plex™** per 5 gallons of water.

Dilute spray: Use a maximum of 1 gallon of **Cop-Plex™** per 200-500 gallons of spray solution.

Concentrated spray: Use a maximum of 1 gallon of **Cop-Plex™** per 50-150 gallons of concentrated spray solution.

If trees are sprayed several times a year the above application rates can be split according to the number of yearly applications. Split applications are considered more beneficial than single applications

Vegetable crops.....1 to 8 pints/acre
Use a minimum of 10 gallons of water per acre.

Field crops.....1 to 8 pints/acre
Aircraft and low volume sprayers: Use a minimum of 10 gallons of water per acre.

Conventional sprayers: Use a minimum of 20 gallons of water per acre.

SPREADER

Cop-Plex™ can be used with other fertilizers as a spreader at 1 to 2 quarts per 100 gallons of water.

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