



TECHNICAL DATA SHEET

AGRO COP

FERTILIZER SOLUTION WITH COPPER (Copper Sulfate Content)

EC FERTILIZER

1. Product Characteristic

Product Description	Fertilizer Solution with Copper
Water Soluble Copper (Cu)	5 % (w/w)
EDTA Chelated Copper	1,5 % (w/w)
EC (dS/m)	1,11 % (w/w)
Density	1,15 (g/ml)
pH	8,8 (25°C)
Physical Appearance / Colour	Liquid / dark blue

2. Miscibility

Miscibility With Fertilizers	Apply jar test before application
Miscibility With Pesticides	Apply jar test before application

3. Storage Conditions And Cautions

Store the product in a dry and cool environment between 5-40°C
Avoid direct sunlight
Keep it away from the children
Seek medical advise in case swallowing the product

PURPOSE OF USAGE

AGRO COP is a high effective solution with 5% of copper, from which 1,5% EDTA and TETRAMINE COMPLEX chelated. AGRO COP upgrades the plants defense mechanism against several diseases and repairs damaged plants parts and restore its ability to grow. It is a product containing copper attached to tetramin chelated EDTA ligand, beside free copper ion. Thus it passes on the plant very quickly and intensely. Copper ion amount absorbed from foliage increases. Copper deficiency prohibits the growth of tip buds.

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AGRO COP, can be used safely in humid environment occurring after continuous rains throughout the cultivation season or due to wrong application of irrigation system.

AGRO COP is effective in copper deficiency in all types of vegetables, fruits and open field crops.

AGRO COP never precipitates, does not block irrigation filters and drips. No changes occur in its very dark blue color. This property is its hallmark.

Leaves no residue or stain. Causes no residue problems because of pre-harvest application. Waiting time 0 (zero) days. No adverse effects on bumblebees resulting from the application of AGRO COP in areas (greenhouses and orchards) where bumblebees are used for pollination.

APPLICATION DOSAGE AND PERIOD

Plants	ApplicationPeriod	Foliar Application
Vegetables (tomatoes, peppers, cucumber, eggplant, pumpkin, beans, eggplant, papaya, watermelon, peas, lettuce, onions and carrots)	3 weeks after planting, intervals of 2-3 weeks	150-200 ml in 100 L Water
Strawberry Raspberry	Before and after flowering, intervals of 15 days	100-150 ml in 100 L Water
Vineyards	2 applications in the fine and large unripe periods	150-200 ml in 100 L Water
Ornamental plants	During and after leafing period	150-200 ml in 100 L Water
Cacao, Coffee	2-3 Applications after 3 weeks of flowering	150-200 ml in 100 L Water
Citrus, Fruit trees	Before and after flowering, 15 day intervals	150-200 ml in 100 L Water
Beet	After hoeing with 15 days intervals	125-150 ml in 100 L Water
Potatoes, yams and tubers	After hoeing with 15 days intervals	125-150 ml in 100 L Water
Coton	After hoeing with 15 days intervals	125-150 ml in 100 L Water
Cereals	During and 15 days after the tillering period	125-150 ml in 100 L Water