

# Copper EDTA 7.5%

#### **Product Specifications:**

Copper EDTA 7.5% is a fully chelated, liquid copper (Cu) source. It is specially formulated to contain Cu, an essential micronutrient for crops and ornamentals. Copper is used in cell metabolism and lignin formation. Copper EDTA 7.5% can be used when plants nutritional needs are highest at flowering, fruiting, or when under duress.

# **Guaranteed Analysis:**

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Total Nitrogen (N) 7.0%
4.0% Ammoniacal Nitrogen
3.0% Other Water Soluble Nitrogen
Copper (Cu) 7.5%
7.5% Chelated Copper

## **Usage Instructions:**

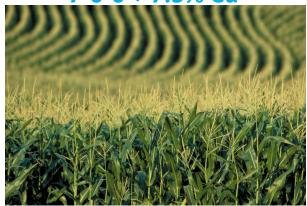
Product should be used based on soil and/or tissue analysis and is beneficial for correction of copper deficiencies. For maximum allowable application rates and recommendations consult a certified crop advisor or agronomist. For regional crop specific application recommendations consult your state's recommendations. Ideal application rate varies between fields and depends on soil pH, organic matter, and crop type.

Caution: while Copper EDTA 7.5% is compatible with most liquid fertilizers a small scale (jar test) should be conducted prior to use.

#### **Derived From:**

Copper Chloride, Anhydrous Ammonia, and Ethylenediaminetetraacetic acid (EDTA)

7-0-0 + 7.5% Cu



#### **Physical Properties:**

Weight per gallon	10.5	lbs
Elemental Nitrogen (N) per gallon	0.74	lbs
Elemental Copper (Cu) per gallon	0.79	lbs
Gallons per ton	190	gal

## **Appication Recomendations:**

Soil Application: Copper EDTA 7.5% is designed to be compatible for use in all liquid suspension fertilizers.

Foliar Application: Dilute 1 gallon of Copper EDTA 7.5% with a minimum of 40 gallons of water to prevent phytotoxicity. If mixing with glyphosphate or other herbicides it is recommended to add a source of ammonium sulfate.

Irrigation Water Application: Apply 1-4 qts Copper EDTA 7.5% per acre, or as advised by agronomist, within 2 weeks of planting. Use a back-flow check valve to prevent back siphoning into water system.

Catalytic Innovations, LLC 11601 Twitty Drive Rolla, MO 65401 537-578-1368