



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 a plant's nutritional needs are highest are flowering, fruiting, or when under duress.

Product Features

- High Purity Copper
- Corrects and/or prevents Copper deficiency in crops
- Foliar, Soil, Irrigation Water Applications
- Compatible with liquid suspension fertilizers

Derived From:

- Copper Carbonate
- Anhydrous Ammonia
- Ethylenediaminetetraacetic acid (EDTA).

Caution:

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

Do not store below 32°F.

Catalytic Innovations, LLC

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Guaranteed Analysis:

Total Nitrogen (N).....	6.6%
Ammoniacal Nitrogen.....	3.3%
Other Soluble Water Nitrogen.....	3.3%
Copper (Cu).....	7.5%
Chelated Cu.....	7.5%
pH.....	6.0-8.0

Physical Properties:

Weight per gallon.....	10.6 lbs
Elemental Nitrogen (N) per gallon.....	0.70 lbs
Elemental Copper (Cu) per gallon.....	0.80 lbs
Gallons per ton.....	189 gal

Usage Instructions: Products should be used based on soil and/or tissue analysis for Copper deficiencies. For optimal application rates consult an agronomist. For regional/crop specific applications, consult your state's recommendations. Ideal application rates depend on soil pH, organic matter, and crop type.

Soil Application: Can be applied in water or with other liquid fertilizers for a pre-plant starter or side dress applications. The most effective treatment of row crops is soil application in a band at planting time or as a side-dressing shortly after planting.

Foliar Application: Dilute 1 gallon of product with a minimum of 40 gallons of water to prevent phytotoxicity. If mixing with glyphosate or other herbicides, it is recommended to add a source of ammonium sulfate.

Irrigation Water Application: Apply 1-4 quarts of product per acre (or as advised by an agronomist) within 2 weeks of planting and before flowering. Use a back-flow check valve to prevent back-siphoning into the water system.