

- Specification Sheet -**ELEM-Cu**

ELEM-Cu is used for the correction of Copper deficiency in all crops. It contains 14 % chelated Copper (chelating agent EDTA) and is recommended mainly for foliar and soil applications.

APPLICATION:

Dissolve in the water before mixing in the tank at a rate 1:6 (1 part of powder and 6 parts of water). Mix well until the powder is fully dissolved. Then add the solution in the water that is going to be used for the application.

Foliar application : When used foliarly without mixing with other pesticides it is recommended to add a sticker in the solution. As to achieve better results, foliar applications should start at the beginning of the season when there is sufficient foliage to absorb the spray.

Soil application : Water the roots through the drip irrigation or by spraying with low pressure around the root zone. After the application it is required to incorporate with the surface soil as soon as possible and definitely within 1-2 hours. The incorporation can be made with hoeing or with a fine watering. Open field crops: Apply before sowing or planting between the planting rows or through the drip irrigation system. Trees & Bushes with deep root system: Apply around the trunk inside the range of branches, before the beginning of the seasonal growth. Crops with low depth root system: Apply in planting rows at the beginning of the seasonal growth. In concrete soils a rotary tillage is recommended before the application.

Application Rate:

Foliar application: 200-500 g/200-400 liters of water/ha.

Soil application: 0.8 - 5 kg/ha.

STANDARD ANALYSIS**(w/w)**

Chelated Copper	14.0 %
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PHYSICAL PROPERTIES:

Appearance:	Blue powder
Solubility:	100% water soluble
pH:	5.5-7.5