



# GENIUS

## Cu 6%

pH: 9,4 • EC: 1085  $\mu$ S/cm • Special weight: 1,202 g/ml

### What is Genius?

Genius Cu 6% has a preventive and therapeutic effect against copper deficiency. It does not precipitate and does not create sediment and is applied to plants without coloring the leaves or fruits. It is fully assimilable with rapid absorption by plants favoring the growth of healthy plants with increased tolerance to diseases, pests and abiotic stresses. It contributes to the absorption of other trace elements, thus contributing to yield and production quality. It maintains its activity in a wide pH range. Furthermore, the addition of bentonite to the product increases the effectiveness of Genius Cu 6% as it ensures a continuous and regulated release of copper (Cu), favoring synchronization with plant requirements, resulting in a longer and more rational supply of copper, reducing losses due to leaching and, ultimately, a more efficient use of the nutrient by the plants.



### Method of application & Dosages

For professional use. Apply preventively or therapeutically at the onset of symptoms of copper deficiency in all crops such as vegetables, strawberries, potatoes legumes, citrus, acorns, stone fruits, kiwifruit, vines, olives and others. The recommended quantities are modulated according to the intensity of the food deficit and the requirements of the crop as follows:

#### High requirements

Foliar: 150cc in 100 liters of water. Fertigation: up to 3 lt/Ha

#### Medium requirements

Foliar: 120cc in 100 liters of water. Fertigation: up to 2.50 lt/Ha

#### Small requirements

Foliar: 100cc in 100 liters of water. Fertigation: up to 2 lt/Ha

Recommended dilution water volume for vegetables 500-1000 l/Ha and for tree crops 1500-2000 lt/Ha

It is applied preventively or therapeutically with the appearance of symptoms of copper deficiency.



## Declared nutrient content by mass

Total copper (Cu), water-soluble: 6%

Copper (Cu), as Cu EDTA chelate, water soluble: 6%

## Ingredients

Copper Cu EDTA<sup>1</sup> (CAS 14025-15-1), Betonite<sup>1</sup> (CAS 1318-93-0)

<sup>1</sup>Substances and mixtures of virgin materials.

## Recommended storage conditions

Store in the original packaging at temperatures between 5 and 25 °C, in a cool and well-ventilated place.



## Giving back to Mother Nature

Ikorganic produces organic growth, nutrition and plant protection products. Our philosophy is based on the Circular Economy Model and the Zero Waste Food Strategy, as in our modern facilities we turn animal & plant by-products and herbs of the Greek land into organic fertilizers and new types of organo mineral fertilizers. Further to that, Ikorganic is also active in the field of Research for the production of biological pesticides, totally devoted to ensuring the environmental and human safety.