









ADOB® Cu EDTA – 7.4%

Characteristics

ADOB® Cu EDTA – 7.4% is a specialty fertiliser, specifically designed to supply highly available copper cations to plants in moderate pH conditions. Due to a patented production process, ADOB® Cu EDTA – 7.4% is characterised by several unique properties. The entire concentration of copper in the product (7.4% w/w) is 100% chelated by EDTA, making it completely effective and fully available to plants. ADOB® Cu EDTA – 7.4% is formulated as a stable, ready-to-use and high-purity aqueous solution, which makes it very convenient for growers to produce working solutions with. Since the production process does not include any sulphates, chlorides or nitrates, the material is anion-free. This product serves as an effective source of copper and it is mainly recommended for foliar application, hydroponics and fertigation. It is recommended for preventive and corrective fertilisation in all agricultural and horticultural crops.

Copper functions as a highly active element in redox reactions, participating in photosynthesis, respiration, carbon and nitrogen metabolism, and protection against oxidative stresses. It is a crucial factor in the appropriate lignification process of cell walls, especially the xylem vessels throughout the plant, as well as in pollen formation and seed-set. ADOB® Cu EDTA – 7.4% ensures quick correction of copper deficiency and treats the physiological disorders it causes (such as reduced redox activities, distortion of young leaves, bending and twisting of stems and twigs, impaired flower and fruit formation, pollen sterility and reduced seed-set).

-  CE fertiliser
-  liquid fertiliser
-  chelated by EDTA
-  100% chelated Cu
-  outstanding quality
-  preventive and corrective effect
-  fast and efficient Cu uptake
-  improved stress tolerance



Composition

Composition – ADOB® Cu EDTA – 7.4%

Packaging:
20, 1000 l

Nutrients	Symbol	Content [% w/w]	Content [% w/v]	Content [g/l]	Form
Copper	Cu	7.4	10.0	100.0	chelated by EDTA

Stability of the chelated fraction guaranteed at pH range 4-9.

