



Kuprum RED

COPPER OXIDE



Registration number of organic fertilizers

0022648/18

COMPOSITION

Cupric oxide 40%

C.P. CHARACTERISTICS

pH 8.45 +/- 0.5
Density 1.50 +/- 0.5
Color Red
Smell Characteristic
Solubility Dispersible

FORMULATION

Dense liquid

CLASSIFICATION

Danger



PACKAGING

Bottle 1 L

APPLICATION



COPPER (CU) FERTILIZER IN SUSPENSION-HYDROXIDE

Main features:

The KUPRUM RED line has been developed to meet the nutritional needs of specialized agriculture. Formulated with copper compounds, such as copper nitrate and copper oxide, provides this essential microelement for many essential biological processes of plants. Copper supports lignin synthesis, photosynthesis, respiration and metabolism of carbohydrates and proteins, improving crop quality with greener foliage, more intense flowers and richer-tasting vegetables.

Mechanism of action

KUPRUM RED provides the copper ions (Cu 2+) and rameose (Cu+) that play a key role in activating enzymes essential for plant metabolism and interfere with the enzymatic processes of pathogenic bacteria and fungi, acting as a highly effective antimicrobial agent against a wide range of micro-organisms. The ionic form of KUPRUM RED firmly adheres to the surface of the plants, resisting leaching and ensuring a gradual and stable release of copper.

INSTRUCTIONS FOR USE

- Fruit [pome fruit (apple, pear, etc.), stone fruit (apricot, peach, cherry, etc.), Actinidia (kiwi)] brown treatments: 1-1,5 L/ha
- Shake well before use
- Apply the product evenly
- Avoid use during the hottest hours of the day
- It is recommended to reapply the product in case of precipitation if it is applied by spraying
- In case of application by spraying, it is strongly recommended to use in combination with LAYER
- It is advisable to test some plants for varietal tests before treating the whole surface
- Reapply the product if necessary