

Technical information

CUPROVIN 50

Straight inorganic micronutrient fertilizer, based on copper oxychloride

Type of the fertilizer: PFC 1(C)(II)(a)

CAS No.: 1332-65-6

EC No.: 215-572-9

UFI: 3C00-N088-300X-GT83

Components: Dicopper chloride trihydroxide CAS No: 1332-65-6 (CMC 1)
Sodium lignosulphonate CAS No: 8061-51-6 (CMC 1)
Calcium carbonate CAS No: 1317-65-3 (CMC 11)

Use

Cuprovin 50 is used for foliar fertilization of crops during vegetation, especially during periods of increased copper needs. Recommended dosages are general in nature. The number of fertilizations depends on the needs of individual cultures, the conditions of their cultivation and the lack of copper. The preparation has a good effect on the crop, enzymatic processes, photosynthesis and nutrient uptake are improved. The annual amount of pure copper used on the same land may not exceed 4 kg of pure copper per ha. Do not mix the fertilizer with acidic or strongly alkaline agents.

Technical data

Appearance	Green, fine powder
Odour	Odourless
Copper content (Cu)	49,6 – 50,4 %
pH (1% aqueous dispersion, 20°C)	6,5-9,0

Packing

1 kg, 25 kg

Storage

Store in close original packaging, in well-ventilated area (away from food and beverages) in a dry, cool place (room temperature) away from children, animals and unauthorized persons.