



ICCZn++

FOR HEALTHY, ALIVE AND DURABLE PLANTS

IN CONDITIONAL CONDITIONS

Ingredients: Copper sulfate pentahydrate¹ (CAS No. 7758-99-8), zinc sulfate monohydrate¹ (CAS No. 7733-02-0), sulfuric acid¹ (CAS No. 7664-93-9).
¹All ingredients are substances and mixtures of virgin materials (SG 1).
Physical form: Liquid in solution.

Composition (w/w):

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| 01 | Water Soluble Copper (Cu ²⁺): 5% min | CUSO ₄ ·5H ₂ O | 02 | Water soluble Zinc (Zn ²⁺): 1,1% min | ZnSO ₄ ·H ₂ O |
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It's not a plant protection product



ICCZn++ is a liquid formulation of two important trace elements, copper and zinc. Due to the ionic form of its components, it quickly penetrates the plant tissues when sprayed foliarly, correcting nutritional deficiencies and strengthening the plant's defense and resistance to abiotic factors. The special technology of **ICCZn++** allows the ions of its nutrients to remain stable and bioactive until their complete absorption by the plant. **ICCZn++** is used to prevent and treat copper and zinc nutritional deficiency (lack) in plants by significantly increasing their concentration within a few days of its application. It does not stain or stain the plants and organs that are sprayed. **ICCZn++** increases the production of chlorophyll, plant hormones and enzymes important for plant metabolism while intensifying photosynthesis and the production of substances to nourish flowers, fruits, roots and all plant organs, thus

causing an increase in production. In addition, **ICCZn++** strengthens cell membranes, improves plant resistance to abiotic factors in heat stress and increased soil salinity, improves the absorption of water and other nutrients while at the same time enhancing the activity of the plant's defense mechanisms thus contributing to the rapid and unhindered plant growth/development and in their resistance to abiotic factors. **ICCZn++** creates a homogeneous and stable aqueous solution. It is applied with a universal and uniform foliar spray until runoff. The foliar application should be done at a time of day that does not favor the rapid evaporation of the spray solution. It can also be applied through the soil with water fertilization. **The application of the formulation must be done after consulting an agronomist.**

METHOD AND TIME OF APPLICATION, CROPS: **ICCZn++** is applied to all crops such as vegetables, strawberries, potatoes, legumes, arable crops, fruits, nuts, citrus fruits, kiwis, vines, olives, pomegranates, ornaments, lawns, preventive or therapeutic during growth. Creates a homogeneous (without agglomerates) and stable aqueous solution. It is applied by hydro-lubrication or by spraying foliage (foliar), with universal and uniform wetting to runoff. **DOSAGE:** **Foliage:** 50-150ml **ICCZn++** per 100 liters of water, depending on the needs of each crop. **Hydrofertilization:** 200-400ml per acre. Repeat applications may be required. It is used only in

case of recognized need. Application doses should not be exceeded. **COMPATIBILITY:** Combines / mixes with most agrochemicals, but not with phosetyl-Al. **STORAGE CONDITIONS:** Store in the package, at temperatures above -4° C, in a closed warehouse, protected from extreme temperatures, fire and humidity. **"The present preparation certified by Institute of Ecology Agriculture DIO for use in Organic Agriculture"** **suitable for use in organic farming, according with the requirements of Reg. EC 848/2018 & 1165/2021**

NitroFarm SA is certified with EN ISO 9001:2015 Quality Management System and EN ISO 14001:2015 Environmental Management System