

OMRI LISTED

micronutrient and resistance inducer



Micronutrient and resistance inducer developed for the stabilization,

distribution, and translocation of copper nanoparticles which

covers nutritional and phytopathological needs in plants.

Liquid extract of seaweeds and copper nanoparticles

What makes it unique?

The development of a specialized seaweeds' extract for the organic production of nanoparticles has made possible the design of a formula

capable of improving the assimilation of copper in plants. The increase of copper absorption, compatibility, decrease of residues and no risk of toxicity is what makes it a unique product in the market.

The absorption and compatibility of CopperKelp's nanoparticles ease its application both by foliage

The benefits of maintaining the proper concentration of copper in plants and soils are observed in the development of sprouts and the lignification of plant

and roots for its use in plant metabolism.

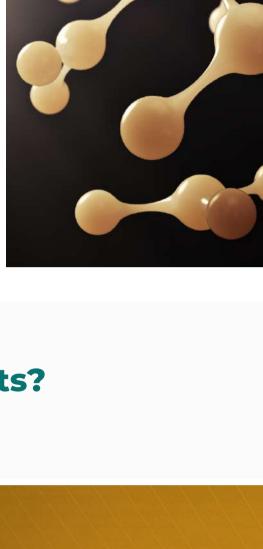
Since its launch in 2018, CopperKelp has innovated the concept and use of copper in agricultural practices from different parts of the world. It has been received as a novel alternative to activate plants' defense system and to decrease the impact caused by the use of synthetic chemical products.



tissue as well as in the resistance to diseases caused by bacteria or phytopathogenic fungi that can cause severe economic losses.

Why use it?

What are its **effects?**



Minimizes risk

of diseases

of chemicals

Compatible with microbiological

products

Strengthens the

plant's defense mechanism

How is it used?

It can be applied in any crop, taking into account the phenological stage and the areas susceptible to the spread of phytopathogens. Its compatibility facilitates the mixture with other inputs for use by irrigation or foliage.

setting or growth, as well as in times prior to the appearance of foliar diseases.

FOLIAR APPLICATION

Its application is recommended for the strengthening of leaves, new sprouts and fruit

SOIL APPLICATION

Applications to the soil or substratum will allow the absorption of copper in the root and its translocation through the plant's vascular system; this will mitigate the effects caused by the spread of phytopathogens nearby the root area and the stem's neck.

RECOMMENDATIONSDepending on the type, conditions, and handling of the crop, the recommended dosage is:

MAX

GRAINS

MIN

TYPE OF APPLICATION

CONTROL PLOT

FOLIAR

IRRIGATION

PRODUCT

CooperKelp

DOSAGE (L/ha)

MAX

FRUIT

MAX

MIN

TREATMENT

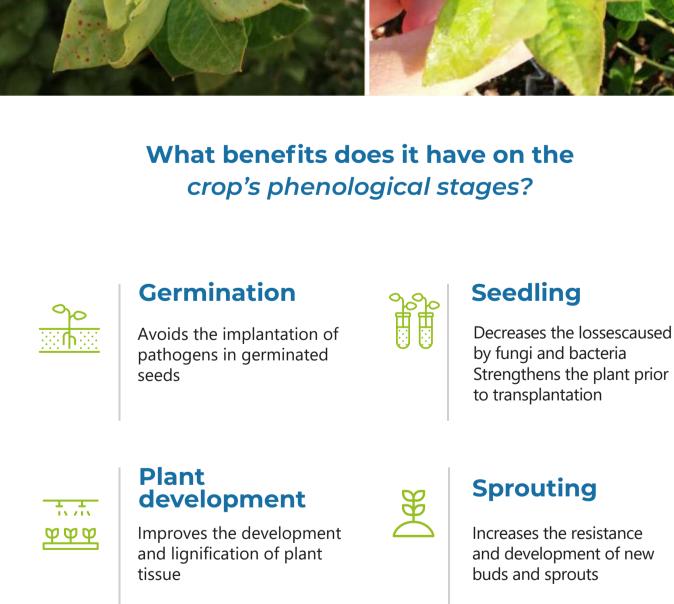
VEGETABLES

MIN

TECHNICAL ASSISTANCE / DOSAGE AND

For better results, follow the instructions of trained technical personnel.

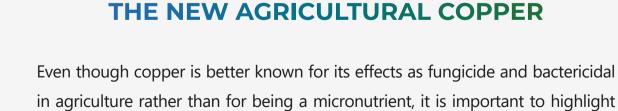




Post-harvest

harvest

Strengthens the plant after the stress produced by the



Fruition

fruit

RESULTS

up to 18 %

Reduces biotic stress

and direct damage in

Greater uptake and use of copper as a micronutrient

Decreases the use of copper and other chemicals

Minimizes the effects caused by fungi and bacteria

Improves the resistance of plants

that it is an element widely connected to metabolic processes in photosynthesis,

lignification, formation of enzymes, among others. Because of this, we believe

that its uptake and availability at low doses must be considered for the formation

of sustainable crops.

AND LEAL AS HEADER

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NOTICE DE MAR EL PRODUCT

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Un océano de nutrientes

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