

Optima Leaf-Cu+

Foliar Nutrition

Robust, high quality yields



Efficient

Low dosage, high performance



Boosts nitrogen uptake

Activates crucial enzymes



Supplement nutrients

Optimises photosynthesis process

**Foliar Nutrition
Perfected**

Backed by trials, proven in practice



Optima Leaf-Cu+ is a liquid foliar fertiliser based on copper that has been 100% complexed with hepta gluconic acid (HGA). Copper strengthens cells and has a positive effect on sugar and starch production. Copper is often present in the soil but is generally not readily available. A foliar spray of Optima Leaf-Cu+ therefore ensures effective uptake.

Enhanced benefits: our “+”

The “+” in Optima Leaf-Cu+ refers to the addition of trace elements in small quantities to further improve the uptake of manganese and zinc. In fact, all these elements need each other, in specific proportions, to work effectively. These small amounts of trace elements

Possible causes of copper deficiency in plants

- Low copper levels in the soil.
- Soils with a high organic matter content fix copper which reduces its availability for the crops.
- Too much phosphate and nitrogen in the soil prevent the copper uptake in the crop.
- A high soil pH reduces the availability of copper.



can also help, in cases of minor deficiencies, to maintain crop health and nutritional balance.

Composition

Copper (Cu)*	56 g/L
Iron (Fe)*	3,7 g/L
Manganese (Mn)*	1,7 g/L
Boron (B)*	0,37 g/L
Zinc (Zn)*	0,31 g/L
Molybdenum (Mo)*	0,12 g/L
Mn, Zn, Fe, Cu complexed	100 %
Specific gravity	1,25 kg/L
pH of product	7,5 - 8,5
Appearance	Dark green liquid

* soluble in water

✓ Improved ear formation and grain filling

✓ Soft on the crop

✓ Effective absorption, small dose is needed

✓ Highly compatible in the tankmix

✓ Improved nitrogen uptake

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✓ Less susceptible to frost

✓ Less lodging (firmer crop)

Recommended dosage (max. concentration 1:200)

Foliar application	Dosage	Frequency	Instructions for use
Cereal	1 - 1,5 L/ha	1-2x / year	From emergence.
Arable crops	1 - 1,5 L/ha	1-5x / year	From emergence.
Vegetables	1 - 1,5 L/ha	2-6x / year	From planting/emergence.
Fruit	1,5 L/ha	4-6x / year	From leaf development.
Oher crops	1 - 1,5 L/ha	1-8x / year	From planting/emergence.

Scan this QR for more information about Optima foliar nutrition & biostimulants



Watch the video here to see how the mixture in the tank remains stable when using Soiltech products

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