

# PhytoGreen®-Copper Fertilisers

COPPER OXYCHLORIDE SUSPENSION and COPPER FERTILISER LIQUIDS

## Composition:

**PhytoGreen®-Cu256:**

**PhytoGreen®-CopperCarboxylate; CARBO-ECO Cu:**

19,25% Cu (256 g copper/l)

5% water soluble copper (58 g/l Cu)  
formulated with carboxylic acids

## Mode of action and advantages:

- ◆ To provide copper immediately
- ◆ Correct and prevent copper deficiency in any culture
- ◆ High concentrated suspension or water soluble formulations with Carboxylates
- ◆ Quick uptake into the plant and metabolism
- ◆ Very plant-friendly

## Recommendations for use and application rates:

	PhytoGreen®-Cu256	PhytoGreen®-CopperCarboxylate/ CARBO-ECO Cu
<b>General:</b>	To provide copper: - 0,25 l/ha at low deficiency/ to prevent lack, - 0,5 l/ha at medium deficiency, - 0,75 l/ha at high deficiency as a foliar application in 200-400 l water/ha. Repeat treatment if necessary.	To provide copper: 2-4 l/ha as a foliar application in 200-400 l water/ha.
<b>Vine:</b>	To prevent and repair copper deficiency: several foliar applications with 0,25 - 0,75 l/ha from green sprout tops until closing of grapes.	To prevent and repair copper deficiency: several foliar applications with 2-3 l/ha from green sprout tops until closing of grapes.
<b>Cereals:</b>	To provide copper, for resistance against cold, resistance to lodging, output, corn quality: 1 foliar application with 0,25 - 0,75 l/ha from 3-leaf-stage until end of tillering, repeat treatment if necessary.	To provide copper, for resistance against cold, resistance to lodging, output, corn quality: 1 foliar application with 2-3 l/ha from 3-leaf-stage until end of tillering, repeat treatment if necessary.
<b>Corn:</b>	To provide copper: 0,25 l/ha from 6-leaf stage.	To provide copper: 2 l/ha from 6-leaf stage as foliar application.
<b>Cucumber:</b>	0,25 - 0,75 l/ha in 200 - 400 l water/ha as foliar application.	To provide copper: 2 l/ha as foliar application from 4-leaf-stage, repeat treatment if necessary.

## Technical details:

**PhytoGreen®-Cu256:**

Density 1,33 kg/l; pH = 7-9

**PhytoGreen®-CopperCarboxylate:**

Density 1,14 kg/l; pH = 2,4

**CARBO-ECO Cu:**

Density 1,16 kg/l; pH = 1,3

**Miscibility:** The products can be mixed with usual plant protection products.

**Pack sizes:**

1 l • 5 l • 10 l • 200 l

More pack sizes upon request.

**PhytoGreen®-Cu256 and CARBO-ECO Cu are in compliance with Council Regulation (EC) No 2018/848 on organic farming. Listed at FiBL Inputs list for the organic agriculture in Germany and at InfoXgen.**



**PHYTO solution**

... Plant nutrition with system