



Our products, your reinforcement

Our natural products allow you to grow strong, resilient crops, that can take a knock or two. This means their defence system is well-prepared for potential diseases, harmful insects, or other external unfavourable influences. And they are able to respond effectively to these.

Whether your crop absorbs our products through the soil (roots) or their leaves, it does so systemically: throughout the entire plant. In the plant, they not only boost the plant's capacity to absorb nutrients (i.e. minerals) from the soil, but they also promote growth, self-healing capacity, and vitality. This means that your crops are more resistant to weather influences and other abiotic factors and their absorption capacity is boosted.

All of our products have a number of unique properties. They can be used in different crops and plants and with almost all conventional technologies.

We now have experience with the following crops (plus others): (greenhouse) vegetables, potted plants, cut flowers, seed potatoes, bulbs, arboriculture, herbs, soft, seeded, and stone fruits, and viticulture.

The following applies to all of our products:

- No residue
- No growth inhibition
- No re-entry
- No safety margin between application and harvesting
- No effect on natural predators, bees, and bumblebees

Our products can be used on their own, but also fit within an integrated crop protection approach (IPM).



ArgicinPlus

This CE marked fertiliser combines a number of ingredients that improve the self-healing capacity, root development and vitality of plants.

Composition: willow bark extract, colloidal silver and orthosilicic acid.

Dosage: 1 to 2 litres/ha/week, depending on the crop volume.

Spraying interval: every 7 days.



Argentum

The colloidal silver in this CE marked fertiliser has a stress-reducing effect. It also plays an important role in the absorption capacity of trace elements and therefore the growth of your crops and thus your yields.

Composition: colloidal silver and urea.

Dosage: 100 to 200 ml/ha/week, depending on the crop volume.

Spraying interval: every 7 days.



SilicaPower

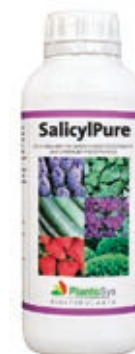
The Silicon (Si) in this biostimulant strengthens the cell walls and the epidermis of the leaf. Stronger, visibly more beautiful crops with the direct result: increase in production and higher quality. It is also easy to use and cost effective.

Composition: orthosilicic acid in vitalised water.

Spraying dosage: 0.4 to 0.6 litres/ha/week, depending on the crop volume.

Drip watering dosage: 350 ml/ha/week, through an A-fertiliser feeder or a separate additional tank.

**Spraying interval/A-fertiliser feeder/
additional tank:** every 7 days.



SalicylPure

This biostimulant contains willow bark extract. This is distributed systemically throughout the entire plant and improves, on the one hand, root development and your crop's self-healing capacity.

Composition: willow bark extract.

Dosage: 1 to 1.5 litres/ha/week, depending on the crop volume.

**Spraying interval /A-fertiliser feeder/
additional tank:** every 7 days.



Cuprum

The specific form of copper in this CE marked fertiliser is gentle on your crop, it does not affect natural predators and it is very cost effective. This form also leaves no residue. Copper is important for photosynthesis, therefore growth and thus the quality of your crop.

Composition: copper and molybdenum.

Dosage: 0.5 to 1 litre/ha/week, depending on the crop volume.

Spraying interval: every 7 days.



Blue Bac-1

Algae growth in water basins and silos is reduced to the maximum by applying Blue Bac-1: a 100% biological product based on bacteria. It reduces the production of algae and assists in the digestion process of dead algae.

Composition: harmless, specifically acting bacteria.

Initial dose: 2 liters of Blue Bac-1/500 m³ basin water.

Interval: repeat monthly with 1 liter Blue Bac-1/500 m³ basin water.



Blue Bac-2

The bacteria in Blue Bac-2 produce enzymes. These settle on the inner wall of pipes, hoses and drippers. This forms a very smooth 'coating' to which organic contaminants cannot adhere.

Composition: mix of selected Bacillus.

Initial dose: 5 liters of Blue Bac-2/ha.

Interval: repeat monthly with 5 liters Blue Bac-2/ha.



PlantoSys

BIOSTIMULANTS



What PlantoSys does at its core

PlantoSys develops, produces and sells natural-based biostimulants and fertilisers that contribute to plant health and plant resilience. Our customers are farmers and horticulturists in the Netherlands, Europe and worldwide, who make preventive efforts to maximise plant health. We get the ingredients in our products from nature itself! Willow bark extract, absorbable silicon, amino acids, colloidal silver, micro-copper, manganese and micro-zinc help the plant to effectively employ its own resilience and self-healing ability. This is done systemically: from the inside and from the outside. The plant becomes resilient and vital and can take a beating, even with abiotic (stress) factors or deficiency.

In terms of your cultivation, what can we achieve together?

Please contact our experienced sales partner. They will be happy to advise you on how you can further strengthen your crop and increase your yields.

Your sales contact:

Cubic Grow B.V. | www.cubicgrow.eu | www.daily-agro.eu
Powered by PlantoSys Nederland b.v. | www.plantosys.com/en

PlantoSys Nederland b.v. has appointed Cubic Grow B.V. as their sales organisation in your region.

As PlantoSys Nederland b.v. has no control over the use of its products, it cannot be held responsible for direct or indirect damage as a result of their implementation.