

Resilient crops with SalicylPure

Helps your glass cultivation grow better!



SalicylPure is a product of PlantoSys based on willow bark extract. This makes plants more robust and vital. And by using SalicylPure this is done 100% systemically. Furthermore, various practical demos and trials have shown that this product also stimulates the growth of your crop. As a result of increased root development your crop absorbs nutrients better. In short: your crop becomes more robust and grows better.

More vital root system

And it doesn't stop here: the willow bark extract does more. Studies and demos in cucumber, cabbage seedlings, rose and strawberry show that the root development of plants treated with SalicylPure is better: 8 to 10 % more root weight. These plants root faster and develop a better, healthier root system. As a result, the plants absorb their nutrition and water better. This is immediately noticeable in the production of dry matter.



root system **strawberry** untreated



root system strawberry treated with **SalicylPure**

Increase in production and quality

The higher production of dry matter has led to thicker, firmer leaves, harder stems. In the cultivation of roses (different varieties) this has translated into more branches, longer branches, with more flower bunches and an earlier harvest. In short: increased production.

Rosa 'Avalanche'

Length	Branch weight	Weight / m ²		Percentage
in cm.	in grams	2016	2017	2017 vs. 2016
40 cm.	30 g.	1.32	1.31	99%
50 cm.	35 g.	1.48	1.62	109%
60 cm.	42 g.	1.67	1.90	114%
70 cm.	50 g.	0.71	0.83	118%
80 cm.	63 g.	0.05	0.08	150%
Total		5.23	5.74	110%

Branch weight rose variety 'Avalanche'
2017: treated vs. 2016: untreated

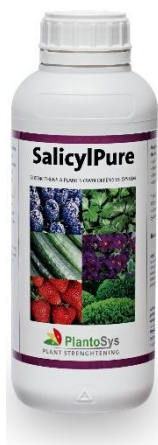
Length	price	turnover		increase
in cm.	in €-cents	in €		in turnover
in cm.	per branch	2016	2017	2017 vs. 2016
40 cm.	15	€ 6.62	€ 6.54	99%
50 cm.	18	€ 7.61	€ 8.33	109%
60 cm.	27	€ 10.71	€ 12.21	114%
70 cm.	37	€ 5.23	€ 6.16	118%
80 cm.	40	€ 0.35	€ 0.52	150%
Total		€ 30.52	€ 33.77	111%

turnover at equal median prices:
2017: treated vs. 2016: untreated

Less loss and higher yields

Use of SalicylPure provides the following positive results:

- more robust plants
- visibly better root development:
 - o better absorption elements and nutrition,
 - o more and heavier branches,
 - o with more and heavier fruits, and so
 - o less wastage and increased production



Application **SalicylPure** in practice

All that remains is the legitimate question: how easily do I apply it in my cultivation?

SalicylPure:

- is harmless to bees, bumblebees and natural enemies
- can be sprayed or dosed via the A-fertilizer feeder
- is 100% systemic, i.e. can be used for both leaf and root application
- SalicylPure cannot be applied in water to which hydrogen peroxide (H₂O₂) has been added.

When *spraying*:

- every 7 days
- in a dosage of 200 ml / 100 Litres of water and
- with a minimum of 1 Litre / ha.

If you *drip feed*: 1 Litre / ha / week.

Have we aroused your curiosity what SalicylPure can do for your glass house cultivation?

Please [contact us](#) for tailor-made advice.