



AgriTecno products increase yield on Strawberry and incomes

This trial was performed in Strawberries in Xina, with the objective of comparing crown, vigor and number of flowers with the application of **Agriful**, **Tecamin Max**, **Tecnokel Amino Mix** and **Tecnokel Amino CaB**.



Climate:
Humid Subtropical
Harvested area:
141.498 ha
Quantity production:
3.801.865 tn

1. **Agriful**



Fast acting biostimulant for root development and soil conditioning.

2. **Tecamin Max**



High concentration of vegetal free L-amino acids.

3. **Tecnokel Amino Mix**



Efficient prevention and correction of micronutrient deficiencies, boosting photosynthesis and yield.

4. **Tecnokel Amino Ca**

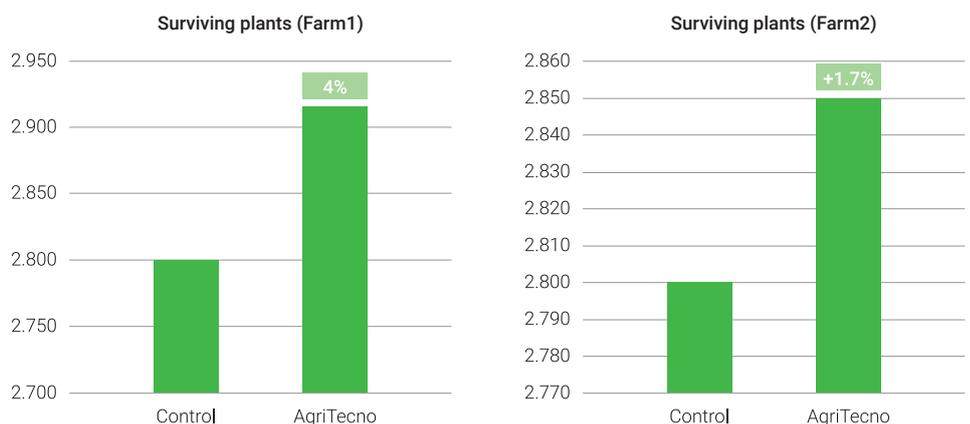


Improves fruit quality and homogeneity.

Application program was as follows:

Product	Application	Dose
Agriful	Soil irrigation	15 l/ha
Tecnokel Amino Mix	2 times before flowering and 2 times in second flowering	2.25 l/ha each application
Tecnokel Amino CaB	Every 7-10 days during fruit growth, 2 times before 1 harvest and 2 times before 2 harvest	1.8 l/ha each application
Tecamin Max	In case of stress conditions	2.25 l/ha

1. Increase post-transplant adaptation



The death rate is slightly lower in treated plants. **AgriTecno** give the plants better look and better death rates.

About AgriTecno

AgriTecno is an international company based in Spain, specialising in biostimulants and plant nutrition. Founded in 2001, the company now exports to more than 50 countries worldwide. AgriTecno's mission is to provide competitive solutions for plant origin adapted to the needs of our customers, taking into account the agricultural characteristics of each country, to improve the productivity and quality of their crops with a commitment to environmental sustainability. As a result of our strong commitment to research and development, we are able to manufacture innovative formulations based on our own raw materials of plant origin, using production methods with low environmental impact.



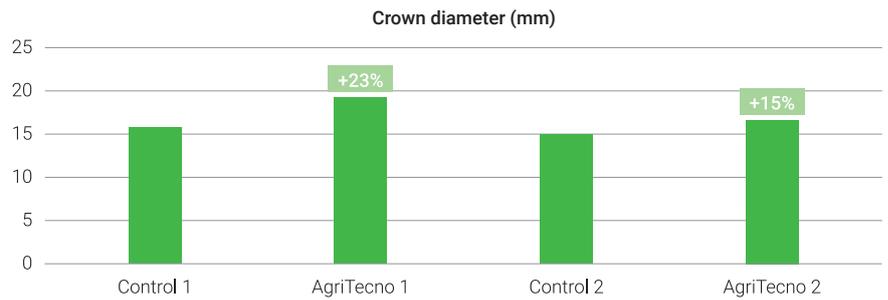
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2. Increasing vegetative growth

Plants showed increased vigor, measured by the diameter of the crown:



As can be concluded from the graphic above, AgriTecno products increased +23% in crown diameter, the diameter is 3.59-2.27mm higher than the control.

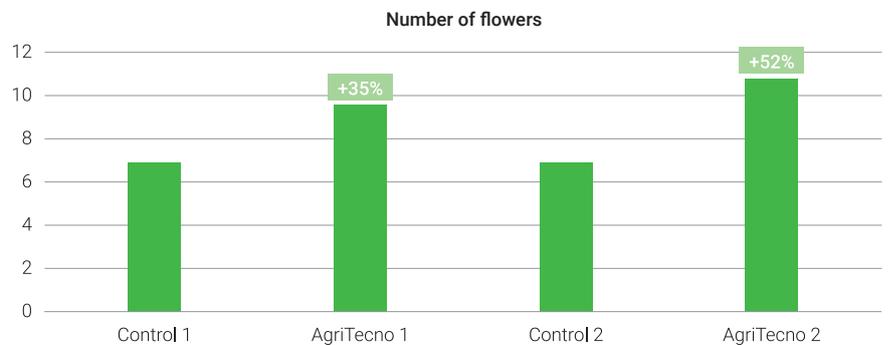


Control ◀ ▶ Treated

As we can see in image above the vegetative growth is better with AgriTecno products, plants look healthier with more, healthier and bigger leaves.

3. Increasing number of flowers

Agritecno Program proved to increase the number of flowers per plant from 2.53 to 3.73 flowers per plant (35-52%):



Control ◀ ▶ Treated

As can be seen in the images above, treated plants show increased number of flowers, which are more advanced and show more uniform development without the deformities seen in control.

Conclusions

- AgriTecno promotes post-transplant adaptation, increasing surviving plants.
- AgriTecno increases crown diameter, enhancing growth and development.
- AgriTecno increases the number of flowers per plant.