



Melon

Watermelon and cucurbits

Increasing the number of fruits, anticipating harvest and improving shelf-life

Boro 2 is a promoter of growth, fruit set and fruit development based on boron ethanolamine whose effectiveness is enhanced by the presence of humic and fulvic acids. Fulvic acids favour boron absorption and the **activation of energy processes of plants**.

Calcito and **Proser MnZn** applied in combination with calcium nitrate **stimulate root activity** improving nutrient absorption, in particular calcium. A correct absorption of calcium **will reduce the risk of peel cracking and pulp watercore**, favouring an **increase in shelf-life**.

The use of Boro 2, Calcito and Proser MnZn allow to obtain:

- a **higher number of melons**;
- a **more compact plant**;
- an **earlier ripening of melons**;
- an **increase in the average weight** of melons;
- an **increase in the shelf-life**.



**Grow well
to eat better**

Application period and dosage (fertigation):

Calcito 10 l/ha + nitrate Ca 20 kg/ha + Proser MnZn 2 l/ha

15 days from post-transplant

Boro 2 - 5 l/ha

20 days from post-transplant

Boro 2 - 5 l/ha

25 days from post-transplant

Calcito 10 l/ha + nitrate Ca 50 kg/ha + Proser MnZn 1 l/ha

30 days from post-transplant

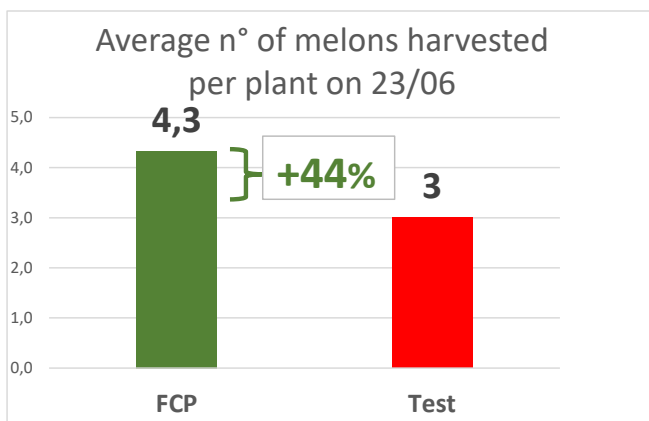
Calcito 10 l/ha + nitrate Ca 15 kg/ha + Proser MnZn 1 l/ha

40 days from post-transplant (melons with the dimension of an orange)

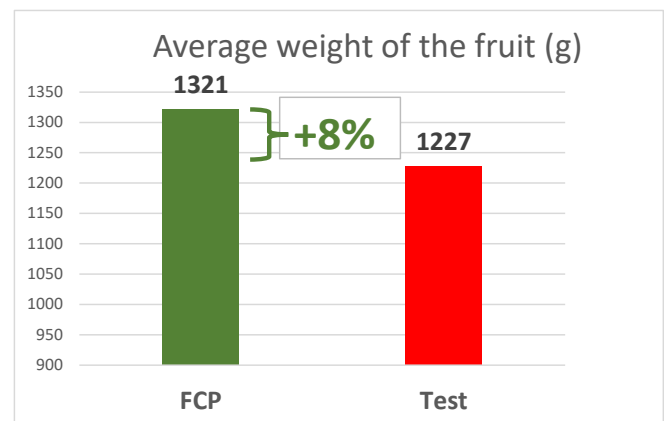
Results of the field trial carried out in Bevilacqua (VE) in 2021

Variety: Impero – date of transplant: March 25th

Cultivation type: cold greenhouse



FCP trial



Test



for more details: agronomia@fcpcerea.it

www.fcpcerea.it

