

# Melon

## Watermelon and cucurbits

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

**RED BALL** and **MASTER PLUS** have an ideal **NPK balance** for melons and cucurbits. **MASTER PLUS** is more adapt to soils with low organic substances.

**HYDROSTAR BTC** is an **effective product** at low doses and performs a **rooting action** and **strengthening the plant** while **promoting flowering**, thanks to the presence of pure extracts of the alga *Ascophyllum nodosum*

**SUPREMO** is rich in **essential amino acids** and contains a significant amount of Tryptophan which stimulates the development of the plant.

The microelements present in **VIGORGREEN** (chelated iron DTPA, complexed boron and molybdenum) **stimulate the metabolism of the plant** by **improving flowering, setting and uniformity of production**.

**NATURBLACK** guarantees an ideal rooting of the plant. Furthermore, it stimulates **rooting activities** that better the absorption of nutrients, calcium in particular.

**MAGNETICAL** is a calcium- and magnesium-based fertilizer, rich in sugars that bring readily absorbable energy to the plant. **MAGNETICAL** improves the **organolectic qualities of the fruit (taste, color, and texture)**.

**GIOVE BIO GOLD** has a high concentration of vegetal aminoacids that guarantess its **efficiency** at lower doses. **GIOVE BIO GOLD**, furthermore, offers an **antistress function** and offers a **balanced nutrition**.

**K FAST** contains **high values of activated potassium** which has an anti-stress action on the plant, and sustains the plant in the delicate fase of ripening. **K FAST** improves the Brix grade.

**CALCIOMAGNO** brings calcium and magnesium easily assimilated thanks to its very acid pH. It helps to get a more homogenous size of the fruits.

**LEAF P-CA**, the combined action of calcium and phosphorus improves the quality and weight of fruits. The product has an acid ph, so it improves the action of its associated products.



## Grow well to eat better

# Technical Line

Product	Dosage	Period	Application
<b>RED BALL</b> Or <b>MASTER PLUS</b> (mineral organ alternative for soil poor in organic matter)	400-500 kg/ha 400-500 kg/ha	Pre-transplant	Soil
<b>HYDROSTAR BTC</b> 2-3 applications from post transplant	15 kg/ha	Post-transplant	Fertirrigation
<b>SuprEmo*</b>	20 l/ha	From vegetative development to early blooms	Fertirrigation
<b>VigorGreen</b> + <b>Giove Bio Gold</b>	1,5 l/ha + 1-1,5 kg/ha	From vegetative development to early blooms	Foliar, every 8-10 days
<b>NaturBlack</b> + <b>VigorGreen</b>	1,5 l/ha + 1 l/ha	To the flowers and fruit-bearing plants concerned	Foliar
<b>CalcioMagno</b> (or <b>Focus Ca</b> at 15 l/ha)  Alternate with <b>Leaf P-Ca</b>	20 l/ha  10 l/ha	Fruit formation and enlargement	Fertirrigation, every 8-10 days
<b>Magnetical</b> + <b>VigorGreen</b>	4 l/ha + 1,5 l/ha	Fruit formation and enlargement	Foliar, every 8-10 days
<b>K-Fast</b> + <b>SuprEmo</b>	10-15 l/ha + 20 l/ha	Ripening fruits	Fertirrigation, every 8-10 days

\*It is recommended to add **SuprEmo** in each fertigation with mineral fertilizers (ammonium sulphate, ammonium nitrate, urea, 20.20.20, 30.10.10, etc.), to improve its effectiveness and also provide organic iron to the plant.

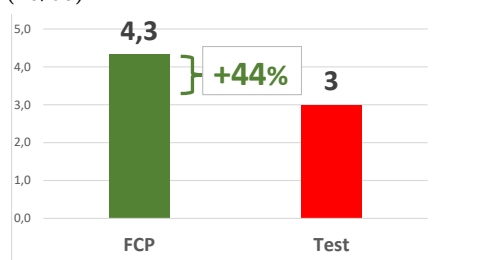
In case of SALINE, SODICI, CALCAREI soil it is recommended to use in fertigation at 10 l/ ga of **CALCITO**, every 10 days. In the case of particularly calcareous soils and particularly saline waters, increase the dose to 20 l/ha. To strengthen the plant and make it more resistant to biotic and abiotic stress we recommend the use of **Nano. T Cu** foliar at a dose of 200-250 ml/hl every 10-12 days from vegetative development onwards.

## Results of the test conducted at Bevilacqua (VE) in 2021

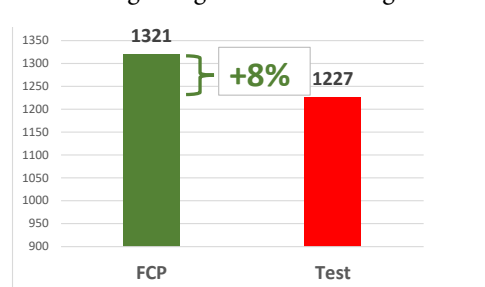
Variety: Impero - transplant date: March 25

type of cultivation: cold tunnel

average number of melons harvested per plant  
(26/06)



Average weight of the fruit in gr



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