CEREA FCP

Middle East Arab Countries

Table grape

Improving the photosynthetic activity of the plant, preventing iron chlorosis, reducing the risk of cracks and increasing shelf-life

Febo Mix brings magnesium and is complexed with lignosulfates microelements (total assimilation by the plant). Together with **Giove Bio**, rich in easily absorbable vegetal aminoacids, **the photosynthesis, uniform sprouting, prevent rachis desiccation and have also anti-stress and carrier effect.**

Nano.T Fe is a product based on nanotechnology which does not precipitate and does not leach, and provides a long-lasting iron reserve **to reduce the risk of the chlorosis phenomenon.**

Naturblack, thanks to humic and fulvic acids, stimulates root activity, promotes beneficial microorganisms and has an anti-stress and biostimulating effect, promoting growth.

Giove Bio, rich in vegetal amino acids, has an **anti-stress and carrier effect.**

Leaf P-Ca favours the formation of **longer and more homogeneous clusters with big and crunchy grapes**.

B-Power is a nutrient of vegetal origin which activates metabolism **synchronizing flowering and improving fruit set.**

Magnetical is a calcium and magnesium based fertiliser, rich in sugar that brings energy ready to be used to the plant. **Magnetical** improves **the shelf life and the qualities of the fruit (taste, firmness and colour).**

CalcioMagno applied during the phase of veraison, improve **sizing and organoleptic qualities of the fruits.** These products promote the production growth and improve **the post-harvesting conservability.**

Glycos Plus, by stimulating the production of **pigments** (anthocyanins and carotenoids), determines a major **uniformity in grape colouring**.

Made in Italy

Grow well to eat better

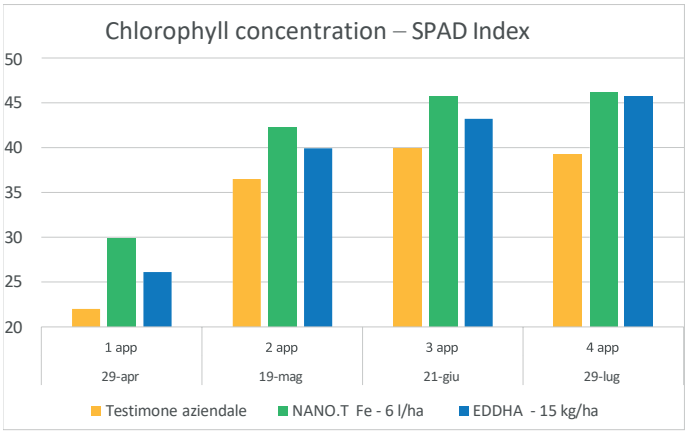
Technical line

Product	Timing	Dosage (Liters/ha)	Type	Functions
GIOVE BIO + FEBO MIX	from bud break to pre-flowering(2-3 treatments)	300ml/100l of water/ha + 2-2,5 kg/ha	Foliar	· promote uniform sprouting · promote photosynthe-sis
NANO.T FE + NATURBLACK	5-10 cm shoots long	5-6 l/ha + 3-5 l/ha	Fertigation	· prevent chlorosisstimu-late radical activity
B-POWER + LEAF P-CA	Pre-flowering and end of flowering (2 treatments)	1-1,5 l/ha + 2-2,5 l/ha	Foliar	· promote flowering · promote fruit setting
NANO.T FE + GIOVE BIO	Pre-flowering	5-6 l/ha + 6-8 l/ha	Fertigation	· prevent chlorosis · promote flowering
LEAF P-CA + GIOVE BIO	Post fruit setting	10 l/ha + 10 l/ha	Fertigation	· promote bunch elon-gation
MAGNETICAL + GIOVE BIO	enlargement of berry	400 ml/100 l of water + 300 ml/100 l of water	Foliar	· Shelf life · Grape size
CALCIOMAGNO + GIOVE BIO	enlargement of berry(2-3 treatments every 15 days)	20 l/ha + 10 l/ha	Fertigation	· Grape size · Shelf life
GLYCOS PLUS	40% berry enlargment	2 l/ha	Foliar	· Brix · Coloring
GLYCOS PLUS	45-50 days before harvest	2 l/ha	Foliar	· Brix · Coloring
GLYCOS PLUS	15-20 days before harvest	2 l/ha	Foliar	· Brix Coloring
NANO.T FE + GIOVE BIO	After harvest	5-6 l/ha + 6-8 l/ha	Fertigation	· Prevent chlorosis (for the following year) · restore the plant's nu-trient reserves

In case of biotic and abiotic stress, apply **Nano.T Cu** foliar at a dose of 250-300 ml/100 liters of water.

Results of the trial in Trani (BAT) in 2022

Variety: Regal



SPAD monitoring has been carried out after 15 days from each treatment.

In the chart, it is possible to observe the trend of chlorophyll concentration (SPAD index) in the trials considered:

- trial 1: protocol without any iron intake
- trial 2: intake of Nano.T Fe 6 l/ha
- trial 3: intake of EDDHA chelate 15 kg/ha

The trial treated with Nano.T Fe has shown from the earliest treatment a major vigour as compared to the effect of the chelated product, although using a much inferior quantity of iron.

Variety: Regal

TEST: scarce and non-uniform colouring of the grapes not treated (august)

FCP TRIAL: intense and uniform colouring of the grapes treated with Glycos Plus (august)

In the pictures it is possible to observe the effect of Glycos Plus on grape colouring:

- trial 1: non treated protocol
- trial 2: intake of Glycos Plus 2 l/ha per 3 applications

In the treated trial the hardness of the berry was similar to the protocol, guarantee of a good shelf-life.

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