

## RESULTS **EVEO** intensive - orticole

Licata ( Ag ) - 13 May 2015

Dear colleagues,

Today in collaboration with Mr. Domenico Lopresti we have rated the result of applications of **EVEO on muskmelon and zucchini melon**.

As regards the type of application, the administration in fertigation proved to be the most effective. In fact, in a greenhouse of muskmelon, **it was obtained an anticipation of the collection of 4 days, mildew resistance and good sugar content** in addition to an **increase in production of 2 kg per plant** in the first detachment.

This anticipation is important because the producer sold on a basis of € 2.0/kg and received on average **4.0 to 5.0 € more per plant**.

Currently the crop is still in the greenhouse in bloom, that's why here we will apply again EVEO in fertigation to 300 g/1000 meters to evaluate the defense by high temperatures and further productive response.

It was used by foliar way on full harvesting **zucchini melon** in the greenhouse **subjected to climatic changes**.

The treated plants **have produced every day** unlike the other ones.

The activity of this product continued on the next transplant of pepper with spray on blister containers and then in fertigation in the same field for transplantation.

In fact, the pepper is very sensitive to heat stress,  
so if there is a stress due to hot or cold  
**EVEO gives the best performance.**

# Report on the treatments with **EVEO** *intensive* - orticole Licata ( Ag ) - 12 March 2015

Today, thanks to the help of our colleague Domenico Lopresti, we could see the potential of the **EVEO** *intensive* formulation.

In particular, we watched **testing** on melon and zucchini melon in tunnel **by anticipation**.

The test was performed on two distinct tunnels for the melon with transplantation dates 10 December 2014 and 10 January 2015.

These tunnels underwent considerable **environmental stresses** such as:

- **Changes in temperature during day and night,**
- **Frost from below zero to over 16 degrees Celsius**
- **With the presence of soils that are hyper exploited and saturated with water, because of high rainfall.**

In the tunnel with transplantation date 10/12/2014, we intervened with the fertigation localized at a dose of 100 ml/hl. On 06.02.2015, we noted;

- 1 higher plant development,**
- 2 greater root development,**
- 3 uniformity of all treated plants.**

It was carried out a test on the tunnel with transplant date 10/01/2015.

It consisted in the foliar application performed on 02.06.2015 and they are visible on treated plants:

- 1 optimal development,**
- 2 good root development.**

but not equal to the location with fertigation.

The flowers present **were intensively attacked by bees** in the tunnel as there was a **hive for pollination**.

Even in the zucchini melon case, we noticed a **good response**, especially in terms of **uniformity of development** of the tunnel also near the periphery of the tunnel **more exposed to changes in temperature**.

**Farmers themselves  
positively assessed the results  
and required the product.**

It was carried out a **stress test** of the product on a plateau of seedlings of eggplant. It remained from 02/06/2015 to 12/03/2015 for **six weeks** exposed to **frost, hail, water, wind, and drought and remained alive!**

Continuing the development of axillary buds besides an increase of root development though small in the growth of the size of the alveolus.

**Plants** of eggplant of another **untreated plateau died** because of stress a few days after the start of the test.