



# Industrial tomato

## From transplanting to harvesting: how to manage the various stages of cultivation

**Jolly** is a complex fertilizer with a high potassium and phosphorus content of high quality. Organic nitrogen comes from noble matrices (amino acids).

**CereaPhos** and **Universal Up** located at the transplant promote rooting and a vigorous start, thanks to the high content of highly soluble phosphorus and humic acids.

**Leaf P-Ca** contains high concentration of quality phosphorus and calcium which promote the **rooting and development of balanced, compact (non-spinning) plants**.

**Calcito** stimulates radical activity by improving the absorption of nutrients, particularly calcium. It also buffers soil salinity and pH, helping to improve its structure.

**SuprEmo** rich in amino acids, tryptophan and organic iron stimulates optimal plant development.

**Giove Bio** has a high concentration of plant amino acids that favors its effectiveness at low doses. Giove Bio has an anti-stress function and promotes balanced nutrition.

**NaturBlack** has a **physio-activating action** in the plant, particularly marked during the setting phase, which it favors, and during periods of strong stress.

**VigorGreen** is a cold-extracted Canadian *Ascohyllum Nodosum* seaweed concentrate that, together with associated micro-elements (chelated iron DTPA, complexed boron and molybdenum), **stimulate the metabolism of the plant and the thickening of the fruits**.

**MagnetiCal** is a fertilizer based on calcium and magnesium, rich in sugars that **promotes photosynthesis and provides energy readily available to the plant**. Improves the organoleptic characteristics of the fruits.

**Focus Ca** is effective at low doses and even with suboptimal temperatures (too hot/cold) because the calcium is complexed by ligninsulfonates that improve mobility and assimilability. **Improves the quality characteristics and shelf life of fruits**.

**Leaf K** promotes the **ripening and coloring** of fruits avoiding over-ripening phenomena. The product has a sub-acidic pH.



**Grow well  
to eat better**

# Technical Line

Product	Dosage	Application	Period
<b>Jolly</b>	400-600 kg/ha	At the soil	Pre transplant
<b>CereaPhos or Universal Up</b>	200-250 kg/ha or 200-300 kg/ha	At the soil	Located at transplant
<b>Leaf P-Ca + VigorGreen</b>	10 l/ha + 3,5 l/ha	Fertigation	Overcome the stress of transplant (2-3 applications at 8-10 days)
<b>Calcito* + NaturBlack</b>	10 l/ha + 2 l/ha	Fertigation	During vegetative development to the veraison first clusters (2-3 applications at 10-12 days)
<b>SuprEmo</b>	10-20 l/ha	Foliar	During vegetative development
<b>Giove Bio + Leaf P-Ca</b>	2 l/ha + 2,5 - 3 l/ha	Foliar	During vegetative development (2-4 applications at 8-10 days)
<b>VigorGreen + Magnetical</b>	1,5 l/ha + 3 l/ha	Foliar	From fruit set (2-3 applications at 8-10 days)
<b>Focus Ca</b>	15 l/ha	Fertigation	Fruit enlargement (from fruit set to the veraison first clusters, 2-3 applications at 10-15 days)
<b>Magnetical + Leaf K</b>	3 l/ha + 3 l/ha	Foliar	From veraison 3rd cluster (2-3 applications at 8-10 days)

\*In case of sodic, alkaline and saline soils, continue with **Calcito** (10 l/ha) to improve nutrient absorption and acidify the soil.

It is recommended to add **Supremo** in every fertigation with mineral fertilizers (calcium nitrate, magnesium nitrate, potassium nitrate, potassium sulfate, urea, 20.20.20, 30.10.10, 10.40.10, etc.), to improve its effectiveness and optimize vegetative development.

In case of unfavorable conditions (prolonged high humidity) it is recommended to use it in fertigation at 5 l/ha of **Nano. T Chitosano**. In case of foliar treatments, the dose of 2-2.5 l/ha is recommended.

To strengthen and make the plant more resistant to biotic and abiotic stresses, **Nano.T Cu** or **Nano.t Cu Bio** is recommended in the early post-transplant phases at a dose of 2 l/ha. Subsequently to 3 l/ha with well-formed plant.

For more details: [agronomia@fpcerea.it](mailto:agronomia@fpcerea.it)  
[www.fpcerea.it](http://www.fpcerea.it)

