



Potato

Uniforming size, increasing productivity and shelf-life

Base is an NPK mineral compound granular fertilizer with high-solubility matrices. The balanced content of nitrogen, phosphorus and potassium guarantees a complete nutrition of the plant. The product is rich in soluble sulphur and the synergy between nitrogen and sulphur increases the protein content of crops. Base 6-12-18 is low in chlorine.

Giove Bio Gold has an extremely high concentration of medium-to-short chain amino acids (98%) of vegetal origin with biostimulant, anti-stress, and nourishing properties. **Giove Bio Gold** is effective at low doses thanks to its highly soluble powder formulation. **Giove Bio Gold** is rapidly absorbed and activates the plant's metabolism, allowing for optimal development and rapid recovery of stressed and/or blocked plants. It enhances potato growth, yield, and stress resistance by improving nutrient uptake, root development, and overall plant metabolism. Rich in free amino acids, it stimulates protein synthesis, enzyme activity, and chlorophyll production, ensuring optimal tuber formation.

Leaf P-Ca has a high concentration of soluble phosphorus and calcium leads to more compact stems and increases the number of clusters and favors rooting. This high-efficiency calcium (Ca) and phosphorus (P) fertilizer is formulated to strengthen tuber development, improve root growth, and enhance overall plant resilience. Calcium is essential for cell wall formation, reducing tuber defects like hollow heart and internal browning, while phosphorus boosts early root establishment and energy transfer for optimal growth.

Stim-Up contains short chain humic and fulvic acids and is effective at low dosages in stimulating vegetative and root development, flowering and fruit set thanks to hormone-like activity. StimUp is effective at low doses as it contains short-chain humic and fulvic acids obtained by distillation, that are more active and easily absorbed by the plant. It is very beneficial for the increase of size of tubers and their uniformity, as well as their firmness.

Calcito strengthens the cellular walls and improves fruit quality. The application of Calcito on saline and calcareous soils is essential for the improvement of their properties and the release of nutrients, making them available to the plant.

CereaSlow33 is a nitrogen-based fertilizer. The high sulphur content, in synergy with nitrogen, favours the protein synthesis processes in the plant.

Magnetical thanks to Calcium and Magnesium increases plant metabolism and the firmness of the fruits.

K-Fast thanks to activated Potassium and the synergistic action of Sulphur and humic and fulvic acids, stimulates ripening and increases dry matter and quality.



Made
in Italy

Grow well to eat better

Technical Line



Product	Dosage	Type	Functions
BASE	500-700 Kg/ha	Granular	Pre-sowing
CEREASLOW33	400-500 Kg/ha	Granular	After flowering
STIM UP	150 - 200 ml/ha	Foliar	After flowering
LEAF P-Ca	2-3 l/ha	Foliar	After flowering
			After emergence
GIOVE BIO GOLD	1 - 1,5 kg/ha	Foliar	After emergence
STIM UP	150 - 200 ml/ha	Foliar	Fruit enlargement
MAGNETICAL	3 l/ha	Foliar	
K-FAST	4-5 l/ha	Foliar	Full production
MAGNETICAL	3-4 l/ha	Foliar	Full production

Results of the field trial carried out in the production area of Patata Novella di Siracusa (Italy) in 2020

Transplant date: November 2019

FCP field trial



FCP field trial: average weight of the potatoes in 10 m² **46 kg**

Test



Test: Weight of the potatoes harvested in 10 m² **33 kg**

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