

FERTILIZATION PROGRAM: PEACH



SPROUTING









11-30-11 NPK balance with organic matter and growth-promoting rhizobacteria	CRISTAPHOS 80-100 kg/ha	
Soil conditioner. Humic acids from leonardite	STIMAX FLASH 10-50 g/tree 10-20 kg/ha distributed in the crop cycle	STIMAX FLASH 10-50 g/tree 10-20 kg/ha distributed in the crop cycle
Flowering biostimulant. PK 10-6 fertilizer with seaweed extract, boron, and molybdenum	STIMAX FLOWER 150-250 ml/100 L in preflowering stage Repeat applic. 7-10 days after the 1st one	
Seaweed extract with micronutrients		STIMAX NATURE 150-200 ml/100 L of water
Amino acids for foliar application		AMINFOL 200-300 ml/100 L of water · Repeat as needed
Fertilizer with non-mycorrhizal microorganisms		TRICOBEST 1 kg/ha · 2-3 applic.with an interval of 10-15 days TRICOBEST 1 kg/ha · 2-3 applic.with an interval of 10-15 days
22-0-8+12 CaO NPK balance, rapid penetration of nitrogen and calcium		NITROEXPRES 250-300 kg/ha, distributed over the irrigation periods
Potassium supplement with chelating agents. 0-6-47 NPK balance		POTAMAX 200-250 kg/ha, distributed over the irrigation periods
3-0-46 NPK balance for foliar application		MERISTEM K-TEC 200-250 g/100 L

Note: The above fertilization program it's a general recommendation based on the experience and studies of Meristem. It should serve as a guide, having to be adapted to each individual case depending on both local conditions and crop characteristics.







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PRODUCT USE RECOMMENDATIONS



CRISTAPHOS

CRISTAPHOS is a 11-30-11 NPK balance with organic matter and rhizobacteria. Its application promotes root development, the organic matter improves physical and chemical characteristics of the soil, and the rhizobacteria enhances nutrient's absorption, improving crop vigor.



STIMAX FLASH

STIMAX FLASH is a combination of humic and fulvic acids, amino acids, iron, nitrogen, and potassium, specially designed for a quick activation of plan metabolism. It acts as a soil conditioner by improving the structure of the soil, microbial life, and salinity conditions around the roots.



STIMAX FLOWER

STIMAX FLOWER is a liquid formulation that combines seaweed extract with macro and micro elements, that activates the metabolic processes that the plan carries out during flowering phases. It stimulates the early onset of pollen, improves flowering, and encourages the setting process as well as the subsequent development of fruit.



STIMAX NATURE

STIMAX NATURE is a liquid formulation with a high content of *Ascophyllum nodosum* seaweed extract, enriched with amino acids, iron, manganese, and zinc. It has a powerful biostimulant effect which improves the overall condition of the plant, particularly in adverse weather conditions.



AMINFOL

AMINFOL contains a wide spectrum of amino acids, essential for crop development, combined with iron, magnesium, and nitrogen. AMINFOL enhances the plant metabolism, vegetal growth and production.





TRICOBEST

TRICOBEST is a concentrate of humic acids, enriched with *Trichoderma harzanium* (strain IABTH01). It has a notable biostimulant effect, enhancing root development and crop vigor. The strain helps solubilize phosphorus and chelate other nutrients, increasing plan availability. Humic acids improve physical and chemical soil properties.



NITROEXPRES

NITROEXPRES is a 22-0-8+12 CaO NPK balance. Nitrogen and calcium rapid penetration supply that improves crop development and fruit quality. Contains EDTA chelating agent, which enables the rapid assimilation of the elements in the elements.



POTAMAX

POTAMAX is a 0-6-47 NPK balance with EDTA chelating agent that enhance nutrient penetration into the plant. The potassium provided by the application of POTAMAX is essential for good fruit development in terms of size, color, and flavor, thereby enhancing the final quality and improving the appearance of the fruit.



MERISTEM K-TEC

MERISTEM K-TEC is a 3-0-46 NPK balance for foliar application. MERISTEM K-TEC provides a high content of potassium, that enhances fruit size, quality, color, flavor and strengthens the skin, facilitating its transportation and storage. It also contains 5% of EDTA, which facilitates nutrient absorption.