

FERTILIZATION PROGRAM: CITRUS

MERISTEM



SPROUTING



PREFLOWERING



FLOWERING



FRUIT SETTING



FRUIT DEVELOPMENT



FRUIT RIPENING

Soil conditioner. Humic acids from leonardite	STIMAX FLASH 2,5-5 kg/ha 4-5 applic. distributed in the crop cycle, from sprouting to fruit enlargement					
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			AMINFOL 200-300 ml/100 L of water - Repeat as needed		
Solid concentrate of humic acids	HUMIBEST 6-8 kg/ha, during the crop cycle					
Flowering Biostimulant. PK 10-6 fertilizer with seaweed extract, boron, and molybdenum	STIMAX FLOWER 150-300 ml/100 L of water - Repeat application 7-10 days after the 1st one					
Zinc and manganese deficiency corrector	ISTARKA Zn-Mn 300-600 ml/100L - Repeat every 7-14 days					
Iron chelated by EDDHA 6% (5% ortho-ortho)	ORTOMAX 5.0 Young trees: 5-15 g/tree - Fruit producing trees: 25-60 g/tree - Mature trees: 60-100 g/tree					
Fast acting gel type calcium solution	SPEEDFLOW Ca Foliar: 200-500 ml/100 L - Fertigation: 5-10 L/ha, distributed between several irrigation periods					
Potassium supply in liquid form	KAKUN Foliar: 200 ml/100 L - Fertigation: 10 L/ha - Repeat as needed					

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.



Product certified for eco-friendly agriculture



Foliar application



Root application

FERTILIZATION PROGRAM: CITRUS PRODUCT USE RECOMMENDATIONS



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 plant metabolism. It acts as a soil conditioner by improving the structure of the soil, microbial life, and salinity conditions around the roots.



STIMAX NATURE

STIMAX NATURE is a liquid formulation with a high content of the seaweed extract enriched with amino acids, iron, manganese, and zinc. This combination 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 enhance the plant metabolism, vegetal growth, and production.



HUMIBEST

HUMIBEST is a high soluble concentrate of humic acids, that act as a soil conditioner, improving physical and chemical characteristics of the soil, and crop biostimulant.



STIMAX FLOWER

STIMAX FLOWER is a liquid formulation that combines seaweed extract with macro and micro elements. STIMAX FLOWER stimulates the early onset of pollen, improves flowering and encourages the setting process as well as the subsequent development of fruit.



ISTARKA Zn-Mn

ISTARKA Zn-Mn prevents Zn-Mn deficiency by foliar application. Both micronutrients are complexed by lignosulphonates, facilitating the product's penetration into the plant without causing phytotoxicity.



ORTOMAX 5.0

ORTOMAX 5.0 iron is chelated by EDDHA in the ortho-ortho position, which provides the most stable isomeric form and ensures iron availability even in alkaline soils, so it can be used regardless of pH conditions and maintaining full effectiveness.



SPEEDFLOW Ca

SPEEDFLOW Ca prevents and corrects calcium deficiencies. In addition, SPEEDFLOW Ca contains amino acids, that facilitate penetration and movement of calcium within the plant.



KAKUN

KAKUN is a liquid fertilizer with high content of potassium in carbonate form. The product increases the size and quality of fruit. It also incorporates the chelating agent EDTA, which facilitates the penetration of potassium into the plant.