Fruit Colour

BIOACTIVATOR
That improves fruit quality and final yield

Enhances fruit quality characteristics such as °Brix, color, and consistency

Increases final production

Boosts photosynthetic efficiency and supports reproductive development

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Fruit Colour

Characteristics

Fruit Colour is a bioactivator based on phosphorus (P) and potassium (K), formulated to optimize phospho-potassic nutrition with an acidic pH, which promotes greater and faster assimilation, and to stimulate the metabolic activity of crops. The product supports key physiological processes, enhancing reproductive development and improving fruit quality. Phosphorus is essential for cellular energy processes (ATP, NADPH), promotes floral differentiation, regulates hormonal balance, and is particularly useful during the early stages of the crop cycle and pre-flowering. Potassium stimulates the synthesis of sugars, starches, and pigments, and is crucial for the translocation of photosynthates and for processes related to fruit ripening. **Fruit Colour** improves nutrient uptake and translocation, stimulates photosynthesis, and the synthesis of phytohormones and amino acids, increasing flowering and fruit set efficiency. This results in improved yield and quality, with fruits characterized by higher sugar content (°Brix), greater uniformity, intense colouration, consistency, and enhanced shelf life.

Composition

Water-soluble phosphorus pentoxide (P_2O_5)	6,0%	Water-soluble potassium oxide (K_2O)	56,0%

Doses and Instructions

CROPS	FOLIAR APPLICATION	DOSE kg/ha*
Fruit trees	From fruit swelling to ripening (2-3 applications)	2-3
Horticultural crops	From fruit swelling to ripening (2-3 applications)	1-2
Industrial crops	Up to harvesting stage (4-5 applications)	2-3
Ornamentals	Throughout the growth cycle	1-2
CROPS	**FERTIGATION APPLICATION**	**DOSE kg/ha***
Fruit trees	From fruit set to ripening	5-10
Horticultural crops	From fruit set to ripening	4-8
Ornamentals	Throughout the growth cycle	1-3

*The doses are indicative and should be adjusted based on the characteristics of the area and the needs of each crop.

Formulation	Packaging	pH (sol. 6 %)	Conductivity (sol. 10 %)
Soluble crystals	1 - 5 - 10 kg	~ 4,9	~ 92,1 dS/m

Warnings

When used in mixtures with other products, it is recommended to test miscibility and compatibility on a limited number of plants, also to assess any sensitivity reactions. Add water to the product in a 4:1 water-to-product ratio. Once the product is fully dissolved, bring to the desired volume. It is advised not to mix with mineral oils, emulsions, calcium or sulfur based products, or strongly acidic products.

Technical Notes

FOLIAR APPLICATION

FERTIGATION APPLICATION

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