Kiram Film

RESISTANCE INDUCERS

Increases the plant's endogenous ability to withstand stress factors

The Dinamo technology permanently combines an active biopolymer with the micronutrients

Optimizes the plant's transpiration processes under stress conditions

A QUICK AND EFFECTIVE RESPONSE TO STRESS





Kiram Film



DESCRIPTION

Kiram Film increases the plant's endogenous ability to withstand environmental stress factors (thermal and/or water stress) thanks to micro-nutrients enhanced through the exclusive *Dinamo* production technology. Thanks to *Dinamo*, Kiram Film interacts with the plant, rapidly inducing it to regulate its stomatal openings based on external stimuli. Kiram Film affects the shelf-life of the final production, as it performs a targeted and effective action in the calcium accumulation inside the cell tissues and in their related strengthening. Kiram Film improves the aesthetic features of production, as it helps define colour, reduce the incidence of damage in post-harvesting and accelerate the phenomena of self-repair of damaged plant tissues.

COMPOSITION	w/w	w/v		w/w	w/
Total Boron (B)	0,2 %	0,2 %	Total Zinc (Zn)	1,7 %	1,
Water-soluble Manganese (Mn)	0,1 %	0,1 %	Water-soluble Zinc (Zn)	0,2 %	0,
Chelated Manganese (Mn) with EDTA	0,1 %	0,1 %	Chelated Zinc (Zn) with EDTA	0,2 %	0,

Chelating agent: ethylenediaminetetraacetic acid (EDTA). Stability range of the chelated fraction: pH from 3 to 9. %w/w equivalent to %w/v at 20°C.

DOSES AND INSTRUCTIONS FOR USE					
Crops	Foliar application	Dose ml/hl			
Tree crops	In case of water and thermal stress and when harvesting is approaching	200-250			
Horticultural crops	Throughout the vegetative cycle, when harvesting is approaching, to prevent tissue degeneration	200-250			
Ornamentals	In case of water or thermal stress	150-200			

The above doses are meant to be a merely indicative value and may vary in relation to the soil and climate conditions of each area.

WARNINGS

In case of mixture with other products, it is always advisable to carry out miscibility and compatibility tests on a limited number of plants. Do not mix with white oils, oil-based products and copper-based products. Do not apply on plants on which there are residues of copper-based products (e.g. Bordeaux mixture, etc.). Shake vigorously each time before use. The pH of the final solution must be acid-subacid. Make sure to provide a good surface wetting.

FORMULATION	PACKAGES	DENSITY (T=20°C)	pH (sol. 6 %)	CONDUCTIVITY (sol. 10 %)
Soluble liquid	1 - 5	approx. 1100 kg/m ³	approx. 2,9	approx. 5,8 dS/m





