

CAMAGIO®

Croppier Agra

Fertilizers Company

**AGRONOMIC USE:**

CAMAGIO CAMAGIO is a specially developed fertilizer with the ideal calcium and magnesium ratio suitable for ensuring optimal plant activities even under environmental stress conditions.

CAMAGIO plays an important role in maintaining the integrity of cell wall membrane which provides strength and firmness to the plant against unfavorable environmental conditions.

CAMAGIO improves water balance in the plant, increase resistance to drought and osmotic stress, and decreases the harmful effect of salts thanks to the osmoregulatory properties of betaine contained in its formulation also working in synergy with calcium.

The richness of Magnesium in **CAMAGIO** increases the concentration of chlorophyll to promote the development of healthier and greener foliage and promote photosynthesis which increases the energy and vigor of the plant thanks to the increased concentration of sugar produced by the plant.

CAMAGIO plays a regulatory role that improves the uptake of potassium and facilitates the accumulation of sugar and other soluble solids during fruit development.

CAMAGIO has the ideal nutritional balance suitable for preventing certain physiological diseases such as bunch stem necrosis in grapes, blossom end rot, and cracking of fruits.

COMPOSITION :

Calcium oxide (CaO) soluble in water	8% w/w
Magnesium oxide (MgO) soluble in water	2,1% w/w
Betaine	6% w/w

**PHYSICOCHEMICAL PROPERTIES :**

Form: Liquid solution

Color: Light brown

Density: 1.33g/cc

pH: 2.2



DOSE AND DIRECTIONS FOR BEST RESULTS:

Crop	Method of application	Dose	Application period
Horticultural crops	Foliar	3cc/L	2-3 applications: : during stages of high vegetative activity and fruit development
Fruit trees	Foliar	2-3cc/L	2-3 applications: during stages of high vegetative activity and fruit development
Citrus trees	Foliar	2-3cc/L	2-3 applications: during stages of high vegetative activity and fruit development
Nuts	Foliar	2-3cc/L	2-3 applications: during stages of high vegetative activity, and nut development
Grape vines	Foliar	3cc/L	2-3 application: During stages of high vegetative activity, fruit setting, and post-harvest treatments.

