

Retard Ca/Mg

LINE MESO AND
MICRO-NUTRIENTS

Prevents and cures physiopathologies caused by Calcium and Magnesium deficiencies

1

Rapidly absorbed in plant tissue

2

Improves and extends shelf-life of the fruits

3

IT CONFERS CONSISTENCY TO TISSUE
AND RAISES THE QUALITY OF THE
PRODUCTION



special fertilizers
for a modern
agriculture

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Certified company
ISO 9001
ISO 14001
OHSAS 18001

Retard Ca/Mg



PRODUCT

Retard Ca/Mg is a liquid formulation with a high concentration of calcium and magnesium, nutrients involved in numerous vegetal metabolic processes such as: germination, neutralization of organic acids toxic to the plant, energy metabolism, formation of chlorophyll, protein synthesis etc. In particular, these two elements are directly involved in the formation of pectates, making Retard Ca/Mg the ideal product for the production of fruits with good consistency and resistance to handling (strawberry, kiwi, grapes, apple, peach, pear). Furthermore, calcium is a particularly bulky nutrient element and therefore scarcely mobile in the soil-plant system, which is why deficiency conditions are quite frequent that limit the quality and quantity of production.

COMPOSITION

	w/w	w/v		w/w	w/v
Calcium oxide (CaO) water-soluble	10,0 %	13,3 %	Magnesium oxide (MgO) water-soluble	4,0 %	5,3 %

%w/w equivalent to %w/v at 20°C

DOSES AND ADMINISTRATION

Crops	Fertigation	Dose l/ha
All the crops	Throughout the cycle	20-30

Aforementioned doses are indicative and may vary in relation to the pedo-climatic characteristics of each zone.

WARNINGS

When mixed, it is always recommended to carry out preliminary tests on a limited number of plants and miscibility. Avoid association with copper products, oil-based products, alkaline reactive products and those that contain Phosphorus.

FORMULATION

Soluble liquid

PACKAGES

5 - 10 - 20 - 200 - 1000 l

DENSITY (T= 20°C)

approx. 1280 kg/m³

pH (sol. 6%)

approx. 3,9

CONDUCTIVITY (sol. 10 %)

approx. 53,7 dS/m



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TECHNICAL NOTES



Fertigation