

NEW
IMPORTED FROM
SPAIN

sonar Gluco-Mg

**COMPLEXED ORGANIC
MAGNESIUM CORRECTOR**



COMPOSITION

%w/v

Magnesium (MgO) 6,0

Density: 1,32

Natural Chelating Agent (Gluconic Acid)



CHARACTERISTICS

Magnesium deficiency corrector for foliar application, fertigation, and soil incorporation.

Metallic ions sequestered by gluconic acid do not react with other soil components, even in highly acidic or calcareous soils.

RAPID ACTION: SONAR GLUCCO Mg, being derived from a natural sugar, quickly enters the plant's metabolism through foliar or root pathways. The application of chelated Magnesium ensures optimal absorption of this nutrient, particularly through foliar application, with high phytocompatibility.

THE ROLE OF Mg IN PLANT

- ✓ Mg is necessary for cell division and protein formation
- ✓ Mg is essential for plant respiration
- ✓ Mg acts as a phosphorus carrier in plants and is essential for phosphate metabolism
- ✓ Mg is the central component of chlorophyll

GENERAL DEFICIENCY SYMPTOMS

- ✓ Chlorotic leaves with brilliant colors
- ✓ Overall yellowing with green veins
- ✓ Dropping leaves
- ✓ Chlorosis appears first on older leaf tips, moves inward
- ✓ Necrotic spots on leaves
- ✓ Excessive, premature fruit drop

DOSES AND APPLICATION

Crop	Application mode	Dose
CITRUS	SOIL	Nursery: 1 – 7,5cc/stock Young trees: 7,5 – 50cc/stock Trees in production: 20 – 125cc/stock
	FOLIAR	300cc/hl before flowering, after petals drop and at the beginning of summer sprouting.
CORN, BEET	SOIL	1,5 – 2,5L/ha and application
	FOLIAR	300cc/hl
FRUIT TREES	SOIL	Nursery: 1,5 – 10cc/stock Young trees: 4 – 50cc/stock Trees in production: 10 – 150cc/stock
	FOLIAR	300 cc/hl since sprouting

Crop	Application mode	Dose
HORTICULTURALS	SOIL	1 – 2 cc/stock
	FERTIGATION	0,5 – 1L /ha
	FOLIAR	300cc / hl
STRAWBERRIES	SOIL	15 – 35L/ha
	FERTIGATION	10 – 30L/ha (Repeat during the whole cycle)
	FOLIAR	300 cc / hl since planting



FERTILIZER



IMPORTED FROM EU

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