



CHELAMAG LQ

**MAGNESIUM (Mg) SOLUTION
COMPLETED WITH DTPA**



STRENGTHS

- ALLOWS MAGNESIUM TO BE ASSIMILATED MORE QUICKLY AND EASILY
- PREVENTS AND TREATS CHLOROSIS CAUSED BY MAGNESIUM DEFICIENCY
- STIMULATES CAMBIUM ACTIVITY, PRODUCTION OF LYMPH VESSELS AND NEW WOOD IN VINES AND FRUIT TREES



PACKAGE

Bottles 1 L (20x1)
Jerrycans 5 L (4x5)
Jerrycans 20 L



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **Liquid**
Density: **1.300** - pH (sol.1%): **5.0 ± 1**
Conductivity (1‰) mS/cm 18°: **0.70**



FEATURES

CHELAMAG LQ is a magnesium-based solution enriched with citric acid and **DTPA**, which complexes and transports the meso-element for better and faster assimilation.

CHELAMAG LQ prevents and treats all chlorosis caused by magnesium deficiency by helping plants synthesise more chlorophyll.

CHELAMAG LQ helps plants to increase photosynthetic processes by increasing dry matter production, stimulating the **CAMBIUM ACTIVITY**.

It stimulates the production of carbohydrates, proteins, fats and vitamins, activates enzymatic functions and regulates osmotic pressure, participates in the formation of pigments such as carotene and xanthophylls, and facilitates the transfer of phosphorus into the vegetative apices and seeds. Plants treated with **CHELAMAG LQ** have an intense and brilliant colour with fragrant fruits and vegetables.

It allows an improvement in the quality and quantity of production.

DOSES AND METHODS OF USE

CROPS	FOLIAR APPLICATION
Table and Wine Grapes, Kiwi, Citrus and Olive Trees	250-300 g/hl preventive treatments - 350-400 g/hl curative treatments
Pome fruits and stone fruits	250-300 g/hl preventive treatments - 350-400 g/hl curative treatments
Horticultural crops: Tomato, Pepper, Melon, Aubergine, Courgette, Strawberry, Watermelon, Bean, etc.	200-250 g/hl preventive treatments - 300-350 g/hl curative treatments
Endives, Lettuces, Fresh-cut leaf and Aromatic	150-200 g/hl preventive treatments - 250-300 g/hl curative treatments
Floriculture and ornamentals	200-250 g/hl preventive treatments - 300-350 g/hl curative treatments
CROPS	FERTIGATION
Fruit and Industrial Crops, Grains and Leguminous plants	kg 30/ha
Horticultural crops, Leafy-cut vegetables, Fresh-cut leaf, baby leaf Aromatic crops	kg 2,5-3,5/1000 m ² . Intervene at the first symptoms of chlorosis
Floriculture, ornamentals and turfgrass, golf courses	kg 1,5-2,5/1000 m ² . Intervene at the first symptoms of chlorosis

COMPOSITION

Water-soluble magnesium oxide (MgO) **13,0%**