

Specification Sheet -

ELEM-Mg

ELEM-Mg is used for the correction of magnesium deficiency in almost all crops and especially in those that the magnesium deficiency appears during growth due to magnesium's insufficiency in the soil. **ELEM-Mg** contains 6.0% chelated Magnesium (chelating agent EDTA) and is recommended mainly for foliar applications.

APPLICATION:

Predilution of the product is not required. Just add the recommended quantity of powder in an appropriate amount of water as to ensure full coverage of the surface you want to spray. Agitate for a while as to ensure a complete dilution and adjust the nozzles of the sprayer in order to spray the finest droplets as possible. Then spray the entire area of the leaf and the shoot thoroughly. Foliar applications must be avoided in conditions of strong wind, impending rain and intense sunlight. It is recommended to apply the product in the afternoon when the atmospheric humidity is optimum. In case of rainfall within 4 hours from the spraying, you must spray again 3-4 days later. When used without mixing with other pesticides it is recommended to add a sticker in the solution.

<u>Application Rate:</u> Application rates always depend on the degree of the magnesium deficiency, the type and the size of the crop and the environmental conditions.

Foliar application: 1--2 kg/ha.

STANDARD ANALYSIS (w/w)
Chelated Magnesium 6.0 %

PHYSICAL PROPERTIES:

Appearance: White powder

Solubility: 100% water soluble

pH: 6-7