

ERGOFERT MAGNESIO



ergofert

EEC FERTILIZER

1 L flagon
5 L tank



HOW IT WORKS

- Prevention and treatment of Magnesium-deficiencies;
- Improves the quality of fruits and vegetables.
- Anti-stress and biostimulating effect;
- Improves chlorophyll photosynthesis;
- Improves the synthesis of carotenoids;
- Improves the synergistic action with Ca in the production of pectin and phytin;
- Improves the absorption of Phosphorus and Potassium;
- Improves the Mg / K and Mg / Ca ratios both in the soil and on the plant itself;
- Improves root development;
- Decreases the accumulation of nitrates in the edible parts of vegetables, dangerous for human health;
- Decreases stress due to drought.

Magnesium is a very mobile element within the plant and vegetable and fruit crops are good consumers of it. Magnesium deficiencies are especially noticeable in rainy climates with soils: - sandy - acidic - permeable - abundantly fertilized with Potassium. Mg-deficiency appears itself with very varied chlorosis in the different types of plants. This is followed by obvious difficulties in synthesizing anthocyanins and severe defoliation at the end of the summer. Mg deficiency starts from the oldest leaves at the base of the branches and continues in an acropetal sense. It is attenuated by poor lighting and is accentuated by abundant rainfall. Magnesium chlorosis and the resulting plant disfunctions can be avoided by intervening with ERGOFERT MAGNESIO, which in addition to preventing the specific deficiency, by virtue of its content in enzymes and Nitrogen and organic carbon, constitutes a food reserve thus helping the plant to achieve balanced vegetative development and potential production typical of the species.

COMPOSITION

Magnesium Oxide (MgO) soluble in water 13% from MgCl₂

CROPS	DOSAGE / HA	TIMING
Fruit trees	2 L / ha by foliar and soil application to be repeated for at least 4 times	From pre-flowering up to the beginning of fruit set
Vegetables	2 L / ha by foliar or soil application to be repeated for at least 3 times	In open field, start from early stages of development
Grape	5 L/ha by foliar or soil application. Repeat at least 3 times	From fruit set to veraison
Nurseries	2-3 L/ha by foliar spray at least 2 - 3 times	Applications from the vegetative awakening until dormancy



Authorized in Organic Agriculture as according to Commission Regulation (EC) n°889/2008

