

Idromag Micro

Nutrient with a greening effect



EC FERTILIZER

Magnesium sulphate with boron, manganese and zinc

IDROMAG MICRO is a fertilizer based on high-purity, highly soluble magnesium sulfate, enriched with microelements.

Magnesium is an essential element in the plant growth cycle; it plays a key role in photosynthesis by maximizing chlorophyll production, neutralizes free radicals—thereby increasing plant resistance to oxidative stress—and ensures proper sugar distribution while stimulating root growth.

The formulation is rounded out by the microelements boron, manganese, and zinc; working synergistically with magnesium, they prevent nutritional deficiencies, making the product both comprehensive and effective.

IDROMAG MICRO allows for rapid, effective application at any stage of the crop cycle, whether via foliar spray or fertigation, ensuring high yields and superior quality produce.

- Prevents physiological disorders caused by magnesium deficiency.
- Promotes and intensifies the green coloration of leaves.
- Improves crop quality parameters.
- Highly assimilable via both foliage and roots.

COMPOSITION (% w/w)

Magnesium oxide (MgO) 15%
Magnesium sulfate (SO₃) 30%
Boron (B) 0.2%
Manganese (Mn) 0.5%
Zinc (Zn) 0.8%

PHYSICAL PROPERTIES

pH (1% solution) 6.5
Solubility 100%
Color Orange

FORMULATION

Soluble crystals

PACKAGING

25 kg bag

APPLICATION

Foliar
Root/Soil



25 kg

MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Foliar	Fruit, vegetable, and ornamental crops; industrial crops.	2–4 applications throughout the cycle	200 – 300 g/100 L of water
Radical	Fruit, vegetable, and ornamental crops; industrial crops.	2–4 applications throughout the cycle	15 – 30 kg/ha

Precautions: Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. Store the product in well-ventilated areas.

