



TEMag

Chelated Trace Elements with Magnesium

A balanced blend of the six essential trace elements chelated by EDTA with magnesium (Mg) for use as a foliar spray or for addition to irrigation water (fertigation)

Uses

Crops grown on calcareous soils (e.g. the Mediterranean basin or much of the Middle East) are prone to micronutrient and magnesium deficiencies. The alkaline (high pH) nature of these soils “locks-up” nutrients and makes them unavailable to the plant. Plants show characteristic symptoms, often a yellowing of the new growth, and the crop yield and quality is reduced.

TEMag is an efficient foliar fertilizer formulated with chelated micronutrients and magnesium which will provide essential nutrients directly into the plant leaves.

Can be applied through drip irrigation lines (fertigation) to supply nutrient to the plant roots.

Benefits

- Solufeed TEMag provides a rapid boost to nutrient levels to help overcome deficiencies and increase yield
- Efficient chelated (EDTA) formulation for reliable performance
- Micro-granular blend is low dust and ensures rapidly and complete solubility
- Mixes with most other agrochemicals and fertilizers

Chemical/physical data

Typical analysis % w/w:	Magnesium as MgO	1.69
	Boron (B) soluble in water	1.00
	Copper (Cu) chelated by EDTA	0.10
	Iron (Fe) chelated by EDTA	10.09
	Manganese (Mn) chelated by EDTA	1.10
	Molybdenum (Mo) soluble in water	0.05
	Zinc (Zn) chelated by EDTA	0.50

Analytical Method: Available on request

Appearance: Brown/white blended powder

Solubility in water: 100% soluble at recommended application rates

Directions for use

Application rates and directions for use:

Foliar application:

Field crops: 25 grams per 100 litres of spray solution. Apply when sufficient leaf to absorb spray at beginning of growing season and repeat 3 times at 2 week intervals.

Fruit trees: 25 grams per 100 litres of spray solution and apply several sprays during the growing season. Do not spray crops in flower.

Vegetables: 12.5 grams per 100 litres of spray solution. Apply 3 or 4 times at 2 week intervals.

Fertigation:

50 grams of TEMag per 1000 litres of irrigation water. In soils of above pH7.0 it may be necessary to add Solufeed Fe6 EDDHA to ensure adequate levels of available iron (Fe).

General information

Packaging: 1kg, 10kg, 20kg, 25kg

**Harmonised
Tariff No:** 2922-49-10

Technical service: For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

Precautions

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Top Quality Speciality Fertilizers

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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