



Magnesium sulphate Double strength

*Twice the strength of traditional
Epsom Salts*

Uses

To provide magnesium (Mg) and also sulphur (S) to plants by application to the roots (hydroponics, fertigation, drenching) or by foliar application (tractor or knapsack spraying).

Benefits

Magnesium is an important plant nutrient and makes up part of the chlorophyll molecule. Plants deficient in Mg show interveinal yellowing on the older leaves first, with the yellowing progressing from the edge of the leaf inwards towards the centre.

Sulphur is associated with the formation of proteins and chlorophyll. S deficiency – an overall pale yellowing of the new growth - is usually seen in newly emerged plants and often disappears as the roots develop.

Magnesium sulphate is usually supplied as Epsom Salts, which contain a lot of water-of-crystallisation. This form of magnesium sulphate contains no water, and so the nutrients are much more concentrated, making it easier to use, handle and store.

Chemical/physical data

Analysis:	Magnesium as MgO	32% w/w
	Sulphur	26% w/w
Appearance:	Nearly white granular salt	
Solubility in water:	263 grams per litre (at 20°C)	

Directions for use

- Application rates:**
- Foliar spray:** 25 grams per litre of irrigation or spray water (50 grams in severe deficiencies). Repeat after 14 days.
 - Root drench:** 5 grams in 10 litres of water. Repeat with every watering or as necessary.
 - Hydroponics:** 20 grams in 100 litres of irrigation water will supply 64 mg/litre (ppm) of MgO (typical requirement).
- Directions:**
- Dissolve by adding to water and agitating. Do not add water to product.
 - Allow time to fully dissolve.
 - Compatible with other fertilizers and many other products.

General information

- Packaging:** 1 kg, 25kg
- Harmonised Tariff No:** 28332100
- 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.

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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