



MagSul[®]_{FORT}

0-0-0+16MgO+13S

Advantages of MagSul[®]_{FORT}

- **High purity:** MagSul[®]_{FORT} free of chlorine compound, sodium and heavy metals.
- **Fully water Soluble:** MagSul[®]_{FORT} is a free flowing, fine crystalline powder, which dissolve quickly in water without any residues.
- **Magnesium:**
 - Cation balance - high potassium levels in the plant or soil will reduce the efficiency of magnesium.
 - Other cations such as ammonium, calcium, can also reduce the availability of magnesium.
 - Magnesium is a major component of chlorophyll, which is essential for photosynthesis.
- **Sulphur:**
 - is taken up as sulphate directly via the root and the leaf.
 - is mainly important for the protein metabolism and increases the nitrogen efficiency resulting in a higher yield.



Fertigation and foliar application

The physical-chemical characteristics of MagSul[®]_{FORT} high solubility with nutritional Value makes the product particularly suitable for:

Fertigation

It is recommended to apply in one or several treatments 25 kg/ha to meet the peak requirement and to reduce latent deficiencies; in the case of severe deficiency and/or visible deficiency symptoms, the application rate should be increased up to 50 kg/ha applied in 2 to 4 splits.

Foliar application

Due to Low risk of leaf burning (low EC-Value and osmotic pressure) and wide compatibility with other plant nutrient sources and pesticides. MagSul[®]_{FORT} a widely recommended for foliar plant nutritional use.

Foliar application of MagSul[®]_{FORT} is an excellent way to supply additional magnesium with Sulphate during critical physiological or environmental conditions.

Properties of MagSul[®]_{FORT}

| | |
|-------------------------------------|------------|
| Magnesium (MgO) | 16% |
| Magnesium (Mg) | 9.3% |
| Sulphur trioxide (SO ₃) | 32% (min) |
| Sulphur (S) | 13% |
| pH | 6.5 |
| EC (1 g/l at 25°C) | 0.88 mS/cm |



Bagging

- WPP with PE inert (resist tearing, easier to read, keep product drier, reduce caking problems)
- Available in 25 Kg bags

For more information please contact local Distributor in your area,
or contact us via E-mail: info@adfert.ae



DISCLAIMER

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