



EC FERTILISER

Magnesium Sulphate with micro-nutrients 15+31

15 % MgO, water-soluble magnesium oxide (= 9 % Mg)

31 % SO₃, water-soluble sulphur trioxide (= 12.4 % S)

0.9 % B, water-soluble boron

1 % Mn, water-soluble manganese

Combined nomenclature:

28332100

Chemical Analysis:

typical

- Magnesium Sulphate Heptahydrate (MgSO₄·7H₂O), calculated as MgSO₄ 45.5 %
- Water of crystallisation (H₂O) 46.5 %
- Boric Acid (H₃BO₃) 5.1 %
- Manganese Sulphate (MnSO₄) 2.8 %
- K₂SO₄, CaSO₄, KCl, NaCl 0.1 %

Granulometry:

typical

- < 1 mm 70 %
- d₅₀ 0.75 mm

Dissolving properties:

- readily soluble, practically without residues; always vigorously stir the salt into water or solution
- depending on the water quality lowering of the pH value by 0.5 – 2 units in a 5% solution
- maximum solubility in 100 litres of water: abt. 60kg at 5°C and abt. 80kg at 20°C

Storage:

- Bulk Density ca. 1,000 kg/m³

Store at a cool and dry place. Excessive storage pressure and large temperature fluctuations can result in caking, which can be broken up by pounding of the bags.

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The data given above is based on our continuous quality monitoring system. They do not exempt the user from his obligation to make an incoming inspection of the delivered product. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for his intended use.

K+S KALI GmbH - Fertiliser

Bertha-von-Suttner-Str. 7 · 34131 Kassel · Germany
 Telephone +49 561 9301-1319 · Fax +49 561 9301-1416
 fertiliser@k-plus-s.com · www.kali-gmbh.com

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**Application:**

5 kg EPISO Microtop[®] per 100 l water is preferably used as a foliar fertiliser for higher yields and better quality. EPISO Microtop[®] eliminates latent magnesium, sulphur, boron and manganese deficiencies quickly and successfully.

When mixed with any plant protection products, the recommendations of the manufacturers of these products have to be followed.

Our product is made from crude potassium salt of natural origin and is permitted for use in organic farming according to the Regulations (EC) No 834/2007 and (EC) No 889/2008.

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