



EPSO^{Top}

EC FERTILISER

Magnesium Sulphate 16+32.5

16 % MgO, water-soluble magnesium oxide (= 9.6 % Mg)

32.5 % SO₃, water-soluble sulphur trioxide (= 13 % S)

Version 6.0

Printing date 2015-08-28

Chemical Analysis:	typical	w
• Magnesium Sulphate Heptahydrate (MgSO ₄ ·7H ₂ O), calculated as MgSO ₄	49	%
• Water of crystallisation (H ₂ O)	50.9	%
• K ₂ SO ₄ , CaSO ₄ , KCl, NaCl	0.1	%

Granulometry:	typical	w
• < 1 mm	65	%
• d ₅₀	0.80	

Physical Properties:

- pH (5 % solution) ca. 8 at 25 °C
- Solubility in water w (MgSO₄) = 26.3 % 20 °C (68 °F)
readily soluble, practically without residues; always vigorously stir the salt into water or solution

Storage:

- Bulk Density ca. 980 kg/m³
- Bulk Density (packed) ca. 1,100 kg/m³
- Angle of Repose ca. 32 °

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.

Application:

EPSO Top[®] is preferably used as a foliar fertilisation for higher yields and better quality. EPSO Top[®] eliminates magnesium and sulphur deficiencies quickly and successfully.

When mixed with any plant protection products the recommendations of the plant protection manufacturers 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.

® = Registered trademark of K+S KALI GmbH, Germany

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.