

EPSO Microtop®**EPSO Microtop®**

PFC 1(C)(I)(a)(ii)

MINERAL FERTILISER WITH MICRONUTRIENTS (MgO, SO₃) (15+31) + 0.9%B + 1%Mn**Declared nutrient contents by mass**

- 15 % MgO water soluble magnesium oxide (= 9 % Mg)
- 31 % SO₃ water soluble sulphur trioxide (= 12.4 % S)
- 0.9 % water soluble Boron (B) as boric acid
- 1 % water soluble Manganese (Mn) as sulphate

Chemical Analysis

	w	typical
• Magnesium Sulphate Heptahydrate [MgSO ₄ ·7H ₂ O], calculated as MgSO ₄ [%]		45.5
• Water of crystallisation (H ₂ O) [%]		46.5
• Boric Acid (H ₃ BO ₃) [%]		5.1
• Manganese Sulphate (MnSO ₄) [%]		2.8
• K ₂ SO ₄ , CaSO ₄ , KCl, NaCl [%]		0.1

Granulometry

	w	typical
• < 1 mm [%]		70
• d ₅₀ [mm]		0.75

Physical properties

- Bulk density ≈ 1000 kg/m³

Dissolving properties

- readily soluble, practically without residues; always vigorously stir the salt into water or solution
- the pH value is lowered by up to two units starting from a neutral water quality
- maximum solubility in 100 litres of water: abt. 60kg at 5°C and abt. 80kg at 20°C

Storage

- 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

- 5 kg EPSO Microtop® per 100 l water is preferably used as a foliar fertiliser for higher yields and better quality. EPSO 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 (EU) 2018/848 and (EU) 2021/1165.

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The data given above are 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.

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A K+S Company

EPSO Microtop®



- You will find detailed information on our website www.kpluss.com/fertilizer

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