EPSO Combitop®

**EC FERTILISER**

Magnesium sulphate with micro-nutrients 13+34
13 % MgO, water-soluble magnesium oxide (= 7.8 % Mg)
34 % $SO_3$, water-soluble sulphur trioxide (= 13.6 % S)
4 % Mn, water-soluble manganese
1 % Zn, water-soluble zinc

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| **Chemical Analysis:** | **typical** | **w** |
|---|---|---|
| • Magnesium Sulphate Heptahydrate ($MgSO_4 \cdot 7H_2O$), calculated as $MgSO_4$ | 41.7 | % |
| • Water of crystallisation ($H_2O$) | 44.6 | % |
| • Manganese Sulphate ($MnSO_4$) | 11.2 | % |
| • Zinc Sulphate ($ZnSO_4$) | 2.4 | % |
| • $K_2SO_4$, $CaSO_4$, KCl, NaCl | 0.1 | % |

| **Granulometry:** | **typical** | **w** |
|---|---|---|
| • < 1 mm | 70 | % |
| • $d_{50}$ | 0.6 | |

**Physical Properties:**

| | | |
|---|---|---|
| • pH (5 % solution) | ca. 4 | at 25 °C |
| • Solubility in water | w (Combitop) = 50 % | 20 °C (68 °F) |

readily soluble, practically without residues; always vigorously stir the salt into water or solution

**Storage:**

| | |
|---|---|
| • Bulk Density | ca. 1,050 kg/m³ |
| • Bulk Density (packed) | ca. 1,200 kg/m³ |
| • Angle of Repose | ca. 34 ° |

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 Combitop® is a fast acting and efficient foliar treatment to prevent and correct visible and sub-clinical Magnesium, Sulphur, Manganese and Zinc deficiencies, thus improving yield and quality.
When tank-mixed with other fertilisers and/or agrochemicals, the manufacturers instructions should always be followed. EPSO Combitop® should always be admixed before other agrochemicals are added.
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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