

**- Specification Sheet -****ELEM-Mn**

**ELEM-Mn** is used for the correction of the manganese deficiency in all crops. It contains 13% chelated Manganese (chelating agent EDTA) and is recommended for foliar and soil applications.

**APPLICATION:**

Dissolve in the water before mixing in the tank at a rate 1:6 (1 part of powder and 6 parts of water). Mix well until the powder is fully dissolved. Then add the solution in the water that is going to be used for the application.

Foliar application: When used foliarly without mixing with other pesticides it is recommended to add a sticker in the solution. As to achieve better results, the foliar applications should start at the beginning of the season when there is sufficient foliage to absorb the spray.

Soil application: Water the roots through the drip irrigation or by spraying with low pressure around the root zone. After the application it is required to incorporate the product with the surface soil no later than 1-2 hours. The incorporation can be made with hoeing or with a fine watering.

Application Rate: Application rates should be calculated according to the type of the plant and the degree of the manganese deficiency.

*Foliar application:* 1-2 kg in 200-400 liters of water/ha.

*Soil application:* 3-4 kg/ha.

**STANDARD ANALYSIS****(w/w)**

Chelated Manganese	12.70 %
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**PHYSICAL PROPERTIES:**

Appearance:	Light pink powder
Solubility:	100% water soluble
pH:	6-7