

- Specification Sheet -

Elem-Mix

Elem-Mix is a micronutrient mixture for the prevention and sometimes the correction of deficiencies in all plants. Contains 4% Iron (Fe), 4% Zinc (Zn), 3% Manganese (Mn), 3% Magnesium (MgO), 1.5% Boron (B), 0.5% Copper (Cu), 0.005% Molybdenum (Mo) and 2.8% Sulphur (S) all derived from complex chelated compounds (chelating agent EDTA) and mineral salts. **Elem-Mix** is fully water soluble and is recommended for foliar and soil applications in acid and neutral soils.

APPLICATION:

Elem-Mix is applied foliarly where as to achieve maximum benefits, foliar applications should start at the beginning of the growing season when there is sufficient foliage to absorb the spray. In case of severe deficiencies application must be repeated every 7-14 days. It is also applied by soil application. Rates should be judged according to the age of the plant, variety, soil type and other local conditions.

Application Rate: Generally it is applied at the following application rate.

Foliar application: 1-5 kg/ha

Soil application: 2-10 kg/ha

STANDARD ANALYSIS

(w/w)

Iron	4%
Zinc	4%
Magnesium	2%
Manganese	3%
Boron	1.5%
Copper	0.5%
Molybdenum	0.005%
Sulphur	2.8%

PHYSICAL PROPERTIES:

Appearance:	Yellowish powder
Solubility:	100% water soluble
pH:	5.43 (10% solution)