

Key-EI Product Range

Analysis: EDTA, DTPA and trace elements

Quality water soluble chelated nutrients for the prevention and correction of trace element deficiencies and disorders in plants.

Key-EI chelated products are suitable for soil and foliar application to crops and in hydroponic solutions. As a soil application, the chelate technology prevents the soil chemical properties from reacting with the trace elements. This feature greatly improves nutrient efficiency, resulting in more nutrient being taken up via the roots into the plants xylem and translocated around the plant.

Key-EI chelated products are extremely compatible in tank mixes with other fertilisers and agrochemicals,

due to the strong hold the chelate has on the nutrient, thus preventing chemical reactions from occurring.

Benefits

- Highly efficient trace element fertiliser in soil, foliar and nutrient solutions
- Keeps trace elements available for plant uptake via roots in high pH soils
- Prevents soil and its complex properties from tying up trace elements
- Suitable for foliar application to crops
- Extremely cost effective and very compatible with a wide range of other fertilisers and crop protection products

Product	Active	Code	Size	Shipper	Application & Rate		Comments
Key-EI ATZ	1% Copper, 4% Iron, 3% Manganese, 4% Zinc as EDTA, 0.9% Boron, 0.1% Molybdenum	1FKEAT25	25kg	1	Foliar	0.25kg -1.5kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
					Soil	1kg-10kg	
Key-EI BTE	1.7% Copper, 3.3% Iron as EDTA, 1.7% Manganese, 0.8% Zinc, 0.9% Boron, 7.8% Magnesium, 0.023% Molybdenum, 10.4% Sulphur	1FKEBE-2	2kg	4	Foliar	0.25kg - 1.5kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
					Soil	2.5kg - 5.5kg	
Key-EI Calcium	10% Calcium as EDTA Calcium	1FKECA25	25kg	1	Foliar	0.5kg - 1kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
					Soil		
Key-EI Copper	15% Copper as EDTA Chelate	1FKECU-1	1kg	6	Foliar	0.1kg - 0.75kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
		1FKECU25	25kg	1	Soil	0.75kg - 3kg	
Key-EI Iron DTPA	11% Iron as DTPA Chelate	1FKEID25	25kg	1	Foliar	0.25kg - 1.5kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
					Soil	1kg - 10kg	
Key-EI Iron	13% Iron as EDTA Chelate	1FKEMN25	25kg	1	Foliar	0.25kg - 1.5kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
					Soil	1kg - 10kg	
Key-EI Manganese	13% Manganese as EDTA Chelate	1FKEMN-1	1kg	6	Foliar	0.25kg - 1kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
		1FKEMN25	20kg	1	Soil	0.5kg - 3kg	
Key-EI Zinc	15% Zinc (Zn) as EDTA Chelate	1FKEZN-1	1kg	6	Foliar	0.25kg - 1kg	For fruit crops do not exceed 1 g/L dilution or 0.1%
		1FKEZN25	25kg	1	Soil	0.5kg - 3kg	