



KELOM MICROMIX TE

EC FERTILIZER
ABONO CE

EXPERTS FOR GROWTH

KELOM MICROMIX TE

Guaranteed Analysis (%w/w)

Boron (B) EDTA Chelated	1.9%
Copper (Cu) EDTA Chelated	1.0%
Iron (Fe) EDTA Chelated	5.7%
Manganese (Mn) EDTA Chelated	2.81%
Molybdenum (Mo) EDTA Chelated	0.3%
Zinc (Zn) EDTA Chelated	2.3%

Kelom micromix TE is specially formulated to correct the main differences caused by Fe, Mn, Zn, Mo, Cu and Bo in all types of crops quickly and durably.

Main symptoms of deficiencies include; Chlorosis, Necrosis, Leaf deformations, color variations or abnormal growth.

Kelom micromix is applied either through fertigation or foliar spray, rates of use differs. But generally apply 3.5kg/ha 3kg/ha.

MICRONUTRIENTS	FUNCTIONS
Iron (Fe)	An essential component of many heme and nonheme Fe enzymes and carriers, including the cytochromes (respiratory electron carriers) and the ferredoxins. The latter are involved in key metabolic functions such as N fixation, Photosynthesis and electron transfer.
Zinc (Zn)	Essential component of several of dehydrogenases, proteinases, and peptidases, including carbonic anhydrase, alcohol dehydrogenase, glutamic dehydrogenase, and malic dehydrogenase among others.
Manganese (Mn)	Involved in the O ₂ evolving system of photosynthesis and is a component of the enzymes arginase and Phosphototransferase.
Copper (Cu)	Constituent of a number of important oxidase enzymes, including cytochrome oxidase, ascorbic acid oxidase, and lactase, and important in photosynthesis and protein and carbohydrate metabolism.
Boron (B)	Activates certain dehydrogenase enzymes, involved in carbohydrate metabolism, synthesis of cell-wall components , and essential for cell division and development
Molybdenum (Mo)	An essential component of nitrate reductase and N ₂ fixation enzymes and required for normal assimilation.