



# Micromax

Micromax is based on nano micro nutrient mixture encapsulated by a chitosan-based bio polymer, embedded on protein hydrolysates and suspended in water. Micromax contains nano particles of Zinc, Iron, Magnesium, Manganese, Molybdenum and Boron. Micromax has a particle size of less than 100 nano meter with a potency of 100 ppm for each micro nutrient.

Components	(%) w/w
Manganese as Mn	78.3
Calcium as Ca	13200
Magnesium as Mg	6000
Selenium as Se	14.9
Potassium as K	3100
Iron as Fe	235.4
Boron as B	95.1
Molybdenum as Mo	65.3
Copper as Cu	73.6
Zinc as Zn	168.7
Cobalt as Co	25.4
Silica as SiO <sub>2</sub>	450

## Benefits

- 100% bioavailable
- Good for foliar spray and drip feeding
- Builds critical levels of many trace elements
- Cost effective
- Easy to administer
- Helpful in the cases of malabsorption conditions
- Increases levels for energy, water and nutrient holding capacity
- Increases the ability of the crops to resist pest and disease attack
- Improved plant health
- Reduces input costs through efficiency
- Meets the demands of modern plant genotypes with higher requirements
- Most useful in stress conditions
- Promotes availability of both minerals and proteins as nutrients to the crops

## Dosage & Application

- Use Micromax (colloidal trace minerals) from day 1 til flowering as soil drench/drip/sprinkle/foliar spray once in 15 days at 5 ml/L water or 25ml per tree
- Compatible with all fertilizers, biofertilizers, bio-pesticides, pesticides, micro nutrients and PGRs