



for the fast correction & cure Micronutrient Deficiency.

## Characteristics

Iron (Fe)	4.0%
Zinc(Zn)	4.0%
Manganese (Mn)	3.0%
Copper (Cu)	0.5%
Boron (B)	1.5%
Molybdenum (Mo)	0.05%
Magnesium oxide (MgO)	2.2%
Magnesium (Mg)	1.3%
Sulphur (S)	1.3%

Appearance Yellow, green crystals

MICROCARE\* FORT comb2 1 is stable, water-soluble and non-dusting trace elements chelate

# Advantages use of

Chelates give best results when crops have adequate supplies of water and major nutrients and are not under stress for any other reason. There are many factors Causing Micronutrient Deficiencies, e.g.: alkaline soil conditions, sandy soils, Dry soil conditions, Cold soil conditions and not proper trace element application.

A symptom of micronutrient deficiency that's reduced the efficiency of the photosynthesis process and reduces the dray weight of the yield. Micronutrient that's have the main role for internal balance to plant with systematic the physiological process.

MICROCARE FORT comb2 1 For the fast correction of micronutrient deficiency in crops and ornamentals growing adversely alkaline soils and calcareous soils, with pH > 7, high contents of carbonate, etc, which has a negative impact on micronutrient. Availability in the soil and the uptake by plant.

### Rate of use

The flowing dosages can be used as guidance; the rates indicate upper and lower limits. Actual rates used will depend upon degree of deficiency type and size of crop and environmental factors.

Green house crops	
Crop	Foliar application 1-2 weeks interval
Vegetables	0.2-1g/l
cut flowers	0.2-1gl
Potted flower, pot plants	0.2-1g/l

Never exceed the recommended application rate in the case of severe deficiencies, applications may have to be repeated at 7-10 day Intervals.

0	pen	field	crops,	arable,	fruits	and	vegetables	Crops

Foliar application	1-2 kg/ha	
soybean	one application	
Citrus/ apple	2-4 application	
Grapes	2-3 application	
Plum	2-3 application (0.5-1 kg/ha)	
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Apply in water volume that gives adequate coverage of the crop (200-1000L). Do not exceed the concentration of , 0.1% (1gm /liter) unless tested. Use 1-1.5 kg/ha per application but the minimum amount for fruit trees that have soft fruit.

# Foliar application

#### General

- Spraying should be carried out on a calm day, but not during strong sunshine, the best time is late afternoon or evening, when atmospheric humidity is greatest.
- Preservation application takes place at the beginning of growing season.
- We should start with remedial application directly when we note the symptoms.
- Spraying machines should be fitted with nozzles which produce a fine spray quality.

### Irrigation (Fertigation in soil)

- Apply it dissolved in water to the soil close to the plants or trunks or via drip irrigation,
- MICROCARE combi, Fully water soluble suitable for Fertigation systems.

#### DISCLAIME

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