

# Micromex

Foliar Nutrition - Specialities

## Use

To provide a balanced combination of micronutrients, magnesium and sulphur to promote plant yield and quality.

## Crops

Most horticultural crops.

## Pack Size

## Function of Micromex

Micronutrients are essential for plant development and maximising crop yield. However, under certain circumstances they can become deficient in plant tissue owing to adverse growing conditions such as soil compaction, soil pH, lack of moisture, in the growing media.

Micromex provides the crop with a balanced range of micronutrients that can be readily absorbed through plant leaves.



Analysis	w/w	w/v
Magnesium (MgO)	1.0%	1.3%
Sulphur (SO <sub>3</sub> )	3.5%	4.5%
Iron (Fe EDTA)	2.0%	2.6%
Zinc (Zn EDTA)	2.0%	2.6%
Manganese (Mn EDTA)	1.5%	2.0%
Boron (B)	0.75%	1.0%
Copper (Cu EDTA)	0.25%	0.33%
Molybdenum (Mo)	250mg/kg	300mg/L

## ◆ Directions for Use

Use Micromex when deficiencies are diagnosed or suspected, or when growing conditions will prevent the effective uptake of nutrients from the soil.

Apply 0.75-1.5 L/ha, in a minimum of 200-600 L/ha water. Small areas: rate in ml/L of water as below, apply to the point of run off. Do not exceed 10L per 100m<sup>2</sup> of crop.

The spray tank should be filled with half the required water. After shaking the container, measure the required amount of Micromex and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution and spray.

Crop	Timing	Rate L/ha	Rate ml/L water	Comments
Protected Edibles	From start of flowering	1		When deficiency is suspected or identified. Repeat if necessary at 10-15 day intervals
Lettuce and Leafy Salads	From transplanting to maturity	1		When deficiency is suspected or identified. Repeat if necessary at 10-15 day intervals. Use the higher rate of 1.5 L/ha if the crop canopy is dense
Hardy Nursery Stock Protected Ornamentals	As required	1	1	Apply when deficiency is suspected or diagnosed, repeat after 10-14 days
Soft Fruit	After establishment	1		Apply up to 3 applications at 30 day intervals

## ◆ Notes

Do not apply in tank mix with pesticides when crop is showing deficiency symptoms, is under stress, or in adverse weather conditions.

Micromex can be tank mixed with products from the Folex range to create a balanced nutrient feed.

For further information on compatibility, tank mixing and for physical compatibility with pesticides refer to the website [www.omex.co.uk](http://www.omex.co.uk)