# Micromex

Foliar Nutrition - Specialities

#### • Use

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

### Crops

Most agricultural crops.

## Pack Size

10 litres

### 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 soil moisture.

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	0.75%	1.0%
Copper (Cu EDTA)	0.25%	0.33%
Molybdenum	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 L/ha water.

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	Comments
Brassicas, lettuce and leafy salads	From transplanting to maturity	1-1.5	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
Cereals	From early tillering to 1st node	1	When deficiency is suspected or identified. Repeat if necessary at flag leaf emergence
Legumes	As soon as there is sufficient leaf area	0.75	When deficiency is suspected or identified. Repeat if necessary after 10 days
Onions	As soon as there is sufficient leaf area	0.75	When deficiency is suspected or identified. Repeat if necessary at 10-15 day intervals
Potatoes	After crop meets along the rows	1	When deficiency is suspected or identified. Repeat if necessary at 15 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 and tank mixing refer to the section on pages 86-87, and for physical compatibility with pesticides refer to the website www.omex.co.uk