



PRODUCT INFO
& DATASHEET

SICOHEL MICROSTAR II

A balanced source of essential micronutrients for the treatment of deficiencies in all crops

1. PRODUCT DESCRIPTION

SICOHEL MICROSTAR II is a fully water soluble product containing 4.3% Nitrogen, 5% Magnesium (as MgO), 5% iron, 4% Manganese, 0.5% copper, 5% zinc chelated with EDTA and 2 hydroxy 1,2,3 propane tricarboxylic acid (CAC)

2. DIRECTIONS FOR USE

SICOHEL MICROSTAR II can be both **foliar or soil** applied. Dissolve the required amount in a convenient volume of water and apply to soil or foliage. Application by trickle irrigation equipment is both economical and very effective.

3. SUGGESTED RATES OF USE

- Wheat, barley, maize, alfalfa:

Three applications of 2 –2.5 kg per hectare at 10-15 day intervals.

Central pivot irrigation apply in doses of 1.5kg-2.5kg per ha at 10-15 day intervals.

- Other field crops:

2 or 3 applications of 250g - 500g per 1000 sq metres. (peas, potatoes, melons, tomatoes, peanuts etc.)

- Covered crops:

Apply 300g-500g per 1000 sq metres to the soil before planting, and then apply 150g-200g per 1000 sq metres from flowering at 15 day intervals as a foliar spray or via trickle irrigation @ 1-4 g per m².

- Vines, kiwi:

25-50g per plant.

- Citrus: Young trees: 200g per 1000 m² every other month. Mature trees: 250g-500g per tree in 2 doses, apply post harvest and pre flowering in the early Spring.

- Top fruit:

50g-150g per tree depending on the age and size.

- Bushes, shrubs etc.:

25g-100g per plant depending on size.

- Ornamentals:

Azaleas, hydrangeas, etc. 100-250g per 1000 m² every 2 to 3 weeks

- Grass, turf:

500g per 1000 m² every 3-4 weeks.

4. COMPATIBILITY

SICOHEL MICROSTAR II is compatible with most agricultural products, however some P fertilizers should be treated with caution. We would recommend the use of the jar test if uncertainty is felt before large scale mixing takes place. The presence of N (e.g. dissolved urea 0.01-0.5% of the soln.) increases the efficacy of the treatment. Always add as the last ingredient to the spray solution. Keep out of reach of children.

5. PACKING

1/10/25 kg