



**PRODUCT INFO
& DATASHEET**

SICOPLEX ACID ZINC HI

*An organically complexed balanced source of essential micronutrients
for the treatment of deficiencies in all crops*

1. PRODUCT DESCRIPTION

SICOPLEX ACID ZINC HI, a product containing 10% zinc, 5% iron, 2.5% copper, 2.5% manganese organically complexed with: Lignopolycarboxylic acid and citric acid, with additional nitrogen and sulphur.

2. DIRECTIONS FOR USE:

SICOPLEX ACID ZINC HI can be both foliar or soil applied. Dissolve the required amount of **SICOPLEX ACID ZINC HI** 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 (including peas, potatoes, melons, tomatoes, peanuts etc.)	: 2 or 3 applications of 250g - 500g per 1000 sq metres.
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 m ² .
Grape vines, kiwi	: 25-50g per plant.
Citrus: Young trees:	: 200g per 1000 m ² every other month
Mature trees:	: 250g-500g per tree in 2 doses, apply post harvest and pre flowering in the early Spring.
Top fruit: peaches, apples, pears, pistachios.	: 50g-150g per tree depending on the age and size.
Bushes, shrubs etc.	: 25g-100g per plant depending on size. : 100-250g per 1000 m ² every 2 to 3 weeks

4. COMPATIBILITY

SICOPLEX ACID ZINC HI 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 **SICOPLEX ACID ZINC HI** as the last ingredient to the spray solution.

Net Weight: 1 kg

5. PACKING

- 1 kg box
- 25 kg bags