



**PRODUCT INFO
& DATASHEET**

"SICO K STRIKER"

A new powerful liquid fertiliser 430 g/lt K₂O

PRODUCT DESCRIPTION

SICO K STRIKER contains 30% K₂O w/w, 43.5% K₂O w/v with a natural organic acid as an elicitor. This product is guaranteed not to contain chlorides or sulphates with very low salt index.

ADVANTAGES

Potassium increases protein content and quality of crops by increasing stem strength (thus giving resistance to lodging). Potassium helps in the translocation of sugars and starch within the plant and within the many enzyme systems. The root growth is enhanced and greater tolerance to drought is achieved.

APPLICATIONS & DIRECTIONS FOR USE

1) Vegetable crops

a) Foliar fertiliser:

Way to use:

- Aerial: Apply 2.5 ltrs. to 5 ltrs. in 20 - 100 ltrs. water/ha. The addition of a non-ionic surfactant may improve performance of foliar applications. Applications should be made 3 - 4 times during growing season.
- Via tractor mounted sprayer: Apply 4 - 8 ltrs. in 100 - 300 ltrs. water/ha.
- Drip irrigation: Apply 25 - 75 ltrs./ha when roots are actively growing.

Application rates:

- Brassicas (cabbage, cauliflower, broccoli, etc.): Apply 5 - 10 ltrs./ha., applying every 10 - 14 days from head development until harvest.
- Celery, onions, carrots, peas, beans: Apply 5 ltrs./ha. beginning 4 - 6 leaf stage, repeat every 14 days if necessary.
- Peppers, tomatoes, egg plant: Apply 5 ltrs./ha at first flowering, repeat 3 times at 14 day intervals.

2) Trees and vine

a) Fertigation:

Apply 20 - 75 ltrs./ha. Rate is dependent of crop requirements and soil, tissue analysis.

b) Drip irrigation:

- Young trees & vines: Apply 20 - 50 ltrs./ha. in season when roots are growing.
- Mature trees & vines: Apply 30 - 75 ltrs. 1 - 2 times during season when roots are growing.

c) Foliar fertilisation:

- Fruit and nuts such as peaches, apricots, nectarines, walnuts, pistachios: Apply 10 - 15 ltrs./ha. from petal fall until 2 weeks before harvest.
- Citrus: Apply 10-20 ltrs./ha starting after bloom. Repeat as needed at 10 - 14 day intervals.
- Apples, pears: Apply 10 - 15 ltrs./ha. from petal fall until just before harvest at 10 - 14 day intervals.
- Tropical fruit: mango, litchee, banana, longan, mangosteen, etc.: Apply 5 ltrs./ha. at 4 and 2 weeks before harvest.
- Strawberries: Apply 5 ltrs./ha. at first flower, repeat at 14 day intervals.
- Grapes, kiwi fruit (actinidia): Apply 5 ltrs./ha. at fruit set, repeat 2 times at 14 day intervals.

3) Turf grass

a) Fertigation: 100 - 300 mls/100 sq. metres every 1 - 3 weeks.

b) Foliar fertiliser: 250 - 500 mls/100 sq. metres. Apply every 2 - 3 weeks and irrigate immediately.

PACKING

In 1 ltrs. bottles.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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SICO FERTILISERS
EVERY TIME THE *right* SOLUTION