



**PRODUCT INFO
& DATASHEET**

SICO - PERPLEX

New multi-nutrient complex for plant stimulation & optimum levels of production (liquid)

DESCRIPTION

SICO - PERPLEX is a new multi-nutrient product (MNP), carefully designed to stimulate plants into achieving optimum levels of production. To be used by farmers who are striving to reach high levels of production, economically, with the technology of tomorrow.

TYPICAL CHEMICAL ANALYSIS

SICO - PERPLEX contains the following array of nutrients in a balanced format designed to increase optimum yield of the chosen crop:

Nitrogen	2.00%	Magnesium	0.30%	Betaines	0.10%
Sulphur	2.50%	Seaweed	5.00%	Boron	0.15%
Amino acids	0.25%	Copper	0.05%	Carbon	1.25%
Iron	0.20%	Vitamin B1	trace	Manganese	0.10%
Zinc	0.50%				

RECOMMENDED APPLICATION RATES

- Field crops: *1.5 - 2.5 litres per hectare
- Cereals: *1.5 - 2 ltr./ha at growth stage 21 in Autumn
* 1 - 2 ltr./ha at growth stage 30
* Optional: 1 - 2 ltr./ha at growth stage 51 - 71
- Cotton: * 2.5 ltr./ha at early squaring
* 2.5 ltr./ha at first signs of flowering
* 2.5 ltr./ha 14 days later
- Maize: * 2.5 ltr./ha at 4 - 5th leaf stage
* 2 - 2.5 ltr./ha just prior to tasselling
- Peanuts: * 2 ltr./ha at 4 - 6th leaf stage
* 2 ltr./ha at pegging
- Rice: * 2 ltr./ha at 4 - 6th leaf stage
* 2 ltr./ha at flag leaf emergence
- Soybeans: * 2 - 2.5 ltr./ha at 4 - 5th leaf stage
* 2 - 2.5 ltr./ha at first signs of flowering
- Pistachio * 2 - 2.5 ltr./ha in 1000 ltr. of water
- Starters fertilisers: Use at an inclusion rate of 1 litre per 100 litres.

TANK MIXING COMPATIBILITY

SICO - PERPLEX should be compatible with all organic pesticides, although if an uncertainty exists, carry out a jar compatibility test.

Always add SICO - PERPLEX to half filled spray tank, keep agitated and add other spray tank ingredients.

If a pH problem exists with acidic mixes then the use of a recognised buffering agent is recommended.

WAREHOUSING

Store dry, dark and cool. Store away from children, pets, livestock and foodstuffs.

WARNINGS

Avoid spraying during the hottest hours of the day. In sensitive crops don't spray in full blooming.

Keep the package well closed and far from the reach of children and pets. Avoid contact with eyes and skin.

Wear suitable protective gloves & clothing. In case of eye contact, rinse abundantly with water and call a doctor.