



PRODUCT INFO
& DATASHEET

SICO-SLOWER

*Balanced micronutrient mixture, fully water soluble
Contains both NAA and NAD*

PRODUCT DESCRIPTION

SICO-SLOWER contains the essential micro-nutrients boron (B), copper (Cu), iron (Fe), manganese (Mn), molybdenum (Mo) and zinc (Zn) as well as coadjuvants for setting and fruiting. SICO-SLOWER is fully water soluble and it can be applied via foliage and soil.

PRODUCT SPECIFICATION

1)Guaranteed analysis

Boron (B)	5 g/kg	0.5 %	Copper (Cu)	5 g/kg	0.5 %
Iron (Fe)	100 g/kg	10.0 %	Manganese (Mn)	40 g/kg	4.0 %
Molybdenum (Mo)	5 g/kg	0.5 %	Zinc (Zn)	10 g/kg	1.0 %

2)Composition & chelating agent

Boron and molybdenum salts with copper, iron, zinc and manganese chelated with 2-hydroxy-1,2,3-propane tricarboxylic acid and ethylenediamine tetra acetate.

3)Specifications

Appearance	Off-white crystalline powder
Typical metal content	5 g/kg B, 5 g/kg Cu, 100 g/kg Fe, 40 g/kg Mn, 5 g/kg Mo, 10 g/kg Zn
Minimum metal content	+ or - 5%
Moisture content	0.5 % (500 ppm)
Density	940 - 980 kg/m ³
Solubility	99 %
pH	2-2.5 (when dissolved 2% in water)

APPLICATIONS AND RATES OF USE

To be used as a fertilizer to cure and prevent deficiencies to B, Cu, Fe, Mn, Mo and Zn in all crops.

Horticulture: aubergines, melons, watermelons, tomatoes, marrows, etc.

Apply every 15-20 days to achieve good setting and fruiting.

Rate: maximum 4-5 kg per hectare via fertigation; maximum 1-1.5 g/litre for foliar application

Fruit: to aid setting of peaches, apples, pears, stone and pip fruits in general

Apply every 10-15 days before start of flowering.

Rate: 4-5 kg per hectare repeated every 10-15 days until petal fall

When to spray: to get the best results from your feeding programme, do not apply the product during the hottest part of the day.

Apply foliar feeds early in the morning or late afternoon.

COMPATIBILITY

SICO-SLOWER is generally compatible with the majority of chemical crop protection products.

It can be incorporated into existing spray programmes. Add the micro-nutrients to the water before adding any other ingredients. It is always advisable to carry out a small scale compatibility trial before mixing a full batch.

TRANSPORT CLASSIFICATION

Without restriction for IMDG, ADR/RID, DGR