



PRODUCT INFO
& DATASHEET

SICO-MOLYBPHOS (L)

3.5% N + 25% P₂O₅ + 4% Mo

Foliar liquid fertiliser for all crops on acid soil

DESCRIPTION

SICO-MOLYBPHOS contains 3.5% Nitrogen (N) as ureic nitrogen, 25% available phosphate (P₂O₅) and 4% Molybdenum (Mo). SICO-MOLYBPHOS is a foliar fertiliser designed **for all crops growing on acid soil**.

A low soil pH indicates poor availability of phosphates and molybdenum to crops. Phosphate and Molybdenum deficiencies are more harmful to crops that use more nitrogen or are more sensitive to nitrate in tissue, such as tomatoes, sugar cane, cotton, brassica crops, grapes. SICO-MOLYBPHOS has a very low pH (1.5) and will buffer spray tank water. Do not use additional buffering agents.

APPLICATIONS

1) Recommendations for use

SICO-MOLYBPHOS may be used on the following crops: alfalfa, almonds, apples, asparagus, avocados, barley, all beans, broccoli, cabbage, carrots, cauliflower, celery, citrus, cotton, grapes, lettuce, maize, melons, nectarines, peaches, peanuts, peas, peppers, pistachios, potatoes, soybeans, sorghum, strawberries, sugar beets, sugarcane, sun flowers, sweet corn, tomatoes, watermelons, wheat and most other crops.

SICO-MOLYBPHOS will disperse in water with agitation. Most pesticides can be added and applied while spraying. Mixing procedure: fill spray tank with water, add SICO-MOLYBPHOS and then pesticide.

2) Directions for use

Apply as a foliar spray in a volume of water sufficient for thorough coverage, early in the morning or in the evening. Applications may be applied by conventional ground sprayers, aerial sprayers, back-pack or overhead irrigation.

3) General application rates

	Maintenance application	Moderate deficiency	Heavy micronutrient deficiency
Soil pH	5.6 - 6.4	5.6 - 5.8	under 5.4
Legumes	1 litre/ha	2 litres/ha	3 litres/ha
Non-legumes	0.5 litres/ha	1 litre/ha	2 litres/ha
Tree crops	2 litres/ha	3 litres/ha	4 litres/ha

Apply at 4 - 5 leaf stage for best results on field crops. Apply on new foliage for best results on tree crops.

CAUTION

- * Harmful if swallowed.
- * Avoid breathing spray mist.
- * May cause irritation of nose, throat and/or skin.
- * Avoid contact with eyes, skin and clothing.
- * If swallowed: Induce vomiting by sticking finger down throat.
- * Never give anything by mouth to an unconscious person. Get medical attention immediately.
- * If in eyes: wash eyes with clean water for at least 15 minutes. Get medical attention immediately.