# Mesuro

# 500 SC

A broad spectrum carbamate insecticide for the control of thrips, spidermites, slugs, snails etc, in floricultural and horticultural crops.



Expertise with Responsibility

# Mesurol<sup>®</sup> 500 SC

Methiocarb 500 g / litre

Mesurol<sup>®</sup> is a broad spectrum carbamate used in the control of sucking and biting insect pests, spidermites, slugs and snails in vegetables, cereals, fruits and ornamentals. It is widely used as a molluscicide, bird repellent, insecticide as well as an acaricide.

### Main Features:

Mesurol displays good insecticidal, acaricidal, and molluscicidal properties.

Mesurol has a stomach and contact action. It is notable for its very fast knock-down action.

Mesurol has a long residual activity.

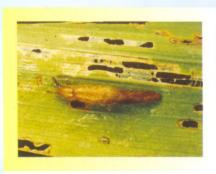
**Mesurol** is toxic to bees, therefore it should not be sprayed to flowering plants when bees are foraging. **Mesurol** is compatible with Bayer fungicides, insecticides as well as foliar feeds. Mixture of **Mesurol** with products having alkaline reaction must be sprayed immediately after mixing.



Thrips



**Spidermites** 



Slug



Aphids

## **Application:**

Mesurol<sup>®</sup> 500 SC is applied as homogeneous liquid foliar spray of a true solution of the active ingredient diluted in water. Due to Mesurol contact action properties, care must be taken to ensure all plant parts are adequately covered with the spray solution.

# **Dosage Rates and Timing of Application**

Сгор	Pest	Rate per Ha	Rate at 20 lt. sprayer	Timing of Application
Vegetables	Spidermites, Thrips, Aphids, Leaf miner, Garden chafer, Cutworm Diamondback moth, Tobacco hornworm, Cabbage stem flea beetle, Dusky sap beetle.	1-1.5 lt	20-30 ml	Apply as soon as pests are noticed. Repeat after 8 - 10 days when necessary.
Ornamentals	Spidermites, Thrips Western Flower Thrips (Frankliniella occidentalis)	1.5 lt	30 ml	Apply as soon as pests are noticed and repeat after 8 - 10 days when necessary.
Fruit crops	Spidermites, Thrips, Caterpillars	1.5 lt	30 ml	Spray as soon as pests are noticed. Start before flowering commences. Repeat after every 2 weeks.
French beans	Western Flower Thrips (Frankliniella occidentalis)	1-1.5 lt	20 - 30 ml	Apply as soon as pests are noticed, at least 7 days before first picking.

Water volume : 1,000 litres per hectare.

### Note:

As different species and varieties of ornamentals differ in their sensitivity to chemicals, always carry out a phytotoxicity check before large scale application. For effective control of insect pests, Mesurol 500 SC should be applied as alternative spray with other insecticides such as Bulldock, Brigade, Talstar and Folimat.

### **Pre-harvest Interval**

Allow 7 days between final spraying and harvesting in vegetable crops and French beans.

#### Notice to user:

Always carefully read and follow the label instructions on the container.