

Read the label before opening the container.

For Full particulars, see enclosed leaflet.

# MiTADOR

South Africa Reg.No: L 6953 Act No. 36 of 1947

A suspension concentrate contact and residual acaricide with antifeeding properties  
for the control of red spider and European red mite in crops as indicated

IRAC INSECTICIDE GROUP CODE: 12B

**ACTIVE INGREDIENT:**

Fenbutatin oxide (organotin) ..... 550 g/ℓ

Product Information Tel no: 082 801 6759  
In case of poisoning: 082 446 8946

[www.enviro-crop.co.za](http://www.enviro-crop.co.za)

**enviro**  
efficiency • quality • competitiveness

Batch No:  
Date of Manufacture:

**Registration holder:**

RT Chemicals C.C.  
Co. Reg. no.: CK 87/21925/23  
10 Ninth Avenue, Industria, Kroonstad, 9500  
Tel: 056 213 1967



CAUTION  
VERSIGTIG



08062006-10/12

**MITADOR**

Reg. No. L6953 Act/Wet No. 36 of/van 1947

A suspension concentrate contact and residual acaricide with antifeeding properties for the control of red spider and European red mite in crops as indicated

'n Suspensie konsentraat kontakmytdoder met nabywende teenvoedings eienskappe vir die beheer van rooispin- en Europese roomyt op gewasse soos aangedui

**IRAC INSECTICIDE GROUP CODE / IRAC INSEKODER GROEPKODE: 12B****ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:**

Fenbutatin oxide (organotin)/Fenbutatinoksied (organotin)..... 550 g/l

**Registration holder / Registrasiehouer:**

RT Chemicals CC, Co. Reg. no.: CK87/21925/23

10 Ninth Avenue/Negende Laan, Industria, Kroonstad, TEL.: 056 - 213 1967

**CAUTION / VERSIGTIG****WARNINGS**

**Withholding Period:** Allow the following minimum number of days between last application and harvesting:

Citrus	7 days	Peaches (fresh)	21 days
Tomatoes	3 days	Peaches (canning)	3 days

- Handle with care.
- Harmful by swallowing, inhalation and skin contact.
- Irritant of skin and respiratory tract and severe eye irritant.
- Toxic to fish and other animals.
- Store away from food and feedstuffs.
- Keep out of reach of children, uninformed persons and animals.
- **Re-entry:** Do not enter treated area until spray deposit has dried unless wearing protective clothing.

**Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the pest to the remedy concerned as well as by the method, time and accuracy of application. The registration holder further does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in event of any uncertainty.**

**PRECAUTIONS**

- Avoid contact with skin and eyes and inhalation of fumes or spray mist.
- Wear protective clothing (overall, rubber boots and gloves and face shield) when preparing spray mixture.
- Do not eat drink or smoke whilst applying or mixing or before washing hands and face and change of clothing.
- Wash contaminated clothing daily.
- After use and in case of accidental skin contact, wash thoroughly with soap and water.
- In case of accidental contact with eyes, rinse eyes thoroughly with clean water for at least 15 minutes.
- Prevent drift of spray mist onto other crops, grazing, rivers, dams or areas not under treatment.
- Clean applicator after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
- Triple rinse empty containers in the following manner: Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container in the prescribed manner.

- Destroy empty container by perforation and flattening and never use for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.

### **RESISTANCE WARNING**

For resistance management, **MITADOR** is a group code **12B** insecticide. Any insect population may contain individuals naturally resistant to **MITADOR** and other group code **12B** insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **MITADOR** or any other group code **12B** insecticide. To delay insecticide resistance:

- Avoid exclusive repeated use of insecticide from the same insecticide group code.
- Alternate or tank mix with products from different insecticide codes.
- Integrate other control methods (chemical, cultural, biological) into insect control programmes.

For specific information on resistance management contact the registration holder of this product.

### **DIRECTIONS FOR USE: Use only as directed.**

#### COMPATIBILITY

**MITADOR** is not compatible with dodine or alkaline substances like lime sulfur and Bordeaux mixtures.

#### MIXING INSTRUCTIONS

Shake the **MITADOR** container thoroughly before use. Half fill the spray tank with clean water. Premix the required volume of **MITADOR** with at least 10 l water and add this to the spray tank. Fill the spray tank to the required volume with water and maintain agitation before and during spraying. Do not leave the spray mixture standing for any period of time.

#### GENERAL DIRECTIONS

The most effective control of mites is brought about by applications coinciding with periods of maximum egg hatch. Inspection of crop or orchard is therefore a great aid to ensure most effective mite control. Slower activity can be expected in cool or cold weather conditions. Use suitable equipment that is in good working order and correctly calibrated.

<b>CROP/PEST</b>	<b>DOSAGE</b>	<b>REMARKS</b>
<b>CITRUS</b> Citrus red mite <i>Panonychus citri</i>	55 ml/100 l water	Scout regularly for mite infestation and commence spraying at first signs of infestation. Ensure good coverage of all parts of the tree especially leaves. Apply as a medium cover foliar spray. Repeat if necessary.
Rust mite <i>Phyllocoptruta oleivora</i>	15 ml/100 l water	Apply as a medium cover spray. Ensure good coverage of the fruit. Repeat if necessary.
<b>TOMATOES</b> Red spider mite <i>Tetranychus urticae</i>	25 ml/100 l water	High volume application: Commence spraying at first signs of infestation ensuring thorough coverage of all plant parts especially the underside of leaves. Apply up to 2500 l spray mixture per ha depending on plant height and density. Repeat if necessary. Do not apply less than 500 ml <b>MITADOR</b> per ha.
	500 ml/ha	Low volume application: Apply in enough water to ensure rough coverage of all parts of the plant. Repeat if necessary.
<b>PEACHES</b> Red spider mite <i>Tetranychus urticae</i>	55 ml/100 l water	Commence spraying as soon as mites increase in numbers before the economic threshold for the crop has been reached. Apply as a full cover spray. Ensure thorough coverage of all parts of the tree, especially the underside of the leaves. Repeat if necessary.