Read the label before opening the container. For full particulars, see enclosed leaflet.

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

RESTRICTED USE AGRICULTURAL REMEDY

THIS REMEDY IS RESTRICTED DUE TO ACUTE TOXICITY. THIS REMEDY MAY ONLY BE SOLD TO AND USED BY REGISTERED PEST CONTROL OPERATOR, OR BY SOMEONE UNDER THE SUPERVISION OF A REGISTERED PEST CONTROL OPERATOR, AND ONLY FOR THOSE USES COVERED BY THE PEST CONTROL OPERATOR'S SCOPE OF REGISTRATION, AND ONLY AS DIRECTED ON THIS LABEL.

MiTADOR

South Africa Reg. No: L6953 Act No. 36 of 1947

IRAC INSECTICIDE GROUP CODE: 12B

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

ACTIVE INGREDIENT:

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

Product Information: 072 678 8226
In case of poisoning: 082 446 8946
Poison Centre: +27 861 555 777

HAZARD STATEMENTS

- Fatal if inhaled.
- Causes skin irritation.
- Causes serious eye irritation.
- Very toxic to auatic life with long lasting effects.



DANGER

PRECAUTIONARY STATEMENTS

- Wash hands and face thoroughly after handling.
- Avoid release into the environment.

enviro™ bio-chem

Registration holder: RT Chemicals CC
Co. Reg. No: CK87/21925/23
44 Kerk Street, Lichtenburg NW, South-Africa
Tel: +27 12 006 0063 | Fax: +27 86 541 7948
Web: www.envirobiochem.co.za

Expiry Date:
Batch No:
Date of Manufacture:

UN No. 3082

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

- Fatal if inhaled
- Causes skin irritation
- Causes serious eye irritation
- Very toxic to auatic life with long lasting effects
- 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:

- Keep out of reach of children
- Obtain special instructions before use
- Do not breathe mis/spray
- Wash hands and face thoroughghly after handling
- Avoid release to the environment
- Wear impervious rubber gloves and boots, protective clothing, and chemical safety goggles
- In case of inadequate ventilation wear respiratory protection
- Take off all contaminated clothing and wash before reuse
- Store in a well-ventilated place. Keep container tightly closed
- Collect spillage
- 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.
- Dispose of contents/container in accordance with local/regional/national regulaions
- Triple rinse empty container 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 empty container three times with a volume of water equal to a minimum of 10% of that of the container. Add the rinsings to the content of the spray tank. Empty containers should be taken for local recycling or waste disposal. Do not re-use empty containers.

RELEVANT SUBSTANCES:

Fenbutatin oxide 50.4%

FIRST AID TREATMENT:

INHALATION: Remove person to fresh air and keep comfortable for breathing.
INGESTION: Immediately call a POISON CENTER or doctor/physician.

SKIN CONTACT: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

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.
Compatibilty:
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 10ℓ 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 Instructions:
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.

CROP/PEST	DOSAGE	REMARKS
CITRUS Citrus Red Mite *Panonychus Citri*	55mℓ/100ℓ 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 *Phyllocoptruta Oleivora*	15mℓ/100ℓ water	Apply as a medium cover spray. Ensure good coverage of the fruit. Repeat if necessary.
TOMATOES Red Spider Mite Tetranychus Urticae	25mℓ/100ℓ water	<u>High volume application:</u> Commence spraying at first signs of infestation ensuring thorough coverage of all plant parts especially the underside of leaves. Apply up to 2500ℓ spray mixture per ha depending on plant height and density. Repeat if necessary. Do not apply less than 500mℓ **MiTADOR** per ha.
	500mℓ/ha	<u>Low volume application:</u> Apply in enough water to ensure thorough coverage of all parts of the plant. Repeat if necessary.

CROP/PEST	DOSAGE	REMARKS
PEACHES Red Spider Mite Tetranychus Urticae	55mℓ/100ℓ 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.