

HARVEST BUPRO 500

Distributed by: Harvest Chemicals
Registered by: CURA CHEM cc.
Company Reg. No. 2000/037398/23
19, Britnay Place, Moreleta Park, 0181 Tel: 072-658-0700
Poison Helpline: 086-155-5777



A wettable powder stomach and contact insecticide with insect growth regulant activity for the control of mealybug in citrus.

'n Benatbare poeier maag- en kontakinsekdoder met insekgroei regulerende eienskappe vir die beheer van sitrus witluise in sitrus.

Batch No	Reg. No. L 11003, Act No 36 of 1947.		Reg Nr L11003, Wet Nr. 36 van 1947.		Lot Nr
<input type="text"/>	INSECTICIDE GROUP CODE	16	INSEKDODER GROEPKODE	<input type="text"/>	
Date of manufacture	Active Ingredient: Buprofezin (thiadiazin)	500g/kg	AktieweBestanddeel: Buprofesien (tiadiasien)	Vervaardigings-datum	
<input type="text"/>	Nett Volume	<input type="text"/>	Netto Volume	<input type="text"/>	



WARNINGS

Withholding Period - Number of days between last application and harvest:
Citrus: 45 days

- Handle with care.
- Harmful by swallowing, inhalation and skin contact.
- May cause irritation to the skin.
- Keep out of reach of children, uninformed persons and animals.
- Store under lock and key, away from food, feedstuffs, seed, fertilizers, and agricultural chemicals.
- 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 wide 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 against the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore 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 instruction or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:

- Do not inhale insecticide dust or spray mist.
- Wear face mask and gloves when handling and applying the product.
- After use and in case of accidental skin contact, wash thoroughly with soap and water.
- Wash contaminated clothing.
- Do not eat, drink or smoke whilst mixing or applying or before washing hands and face and change of clothing.
- Prevent contamination of food, feedstuff, eating utensils and drinking water.
- Prevent drift of spray mist onto other crops, grazing, rivers, dams or areas not under treatment.
- Do not allow drift to contaminate water sources and adjacent areas.
- 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 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.
- Clean the applicator after use and dispose of wash water where it will not contaminate crops, grazing or water sources.

ADDITIONAL PRECAUTIONS:

- Thorough coverage of trees with **Buprofezin 500 WP** is very important as its biological action is dependent on crawlers coming into contact with residues of the product.
- Do not spray if the temperature is above 30°C or if trees are under stress.
- It is absolutely essential to use this treatment in conjunction with good ant control.

RESISTANCE WARNING:

For resistance management, **Buprofezin 500 WP** is a group code 16 insecticide. Any insect/mite population may contain individuals naturally resistant to **Buprofezin 500 WP** and other group code 16 insecticides. The resistant individuals can eventually dominate the insect/mite population if these insecticides are used repeatedly. These resistant insects/mites may not be controlled by Buprofezin 500 WP or any other group code 16 insecticide.

To delay insecticide resistance:

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

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

DIRECTIONS FOR USE: Use only as directed.

COMPATIBILITY:

The compatibility of **Buprofezin 500 WP** with other products has not been tested and may be influenced by the formulation of the products involved as well as the quality of the water.

A physical compatibility test should always be carried out prior to application.

MIXING INSTRUCTIONS:

Pre-mix the required quantity of **Buprofezin 500 WP** with a small volume of clean water.
Half fill the spray tank with water and add the slurry while the water in the tank is being stirred.
Add water to make up the desired spray volume.
Keep the spray mixture agitated during mixing and spraying.

CROP	DOSAGE RATE	REMARKS
CITRUS Mealybug	30 g/100 ℓ water	Apply at the onset of first crawler movement and before calyx closes. Repeat application 28 days later in cases of heavy infestation.