

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE
PRECAUTIONS

1. Handle with care. Avoid splashing and contact with eyes, nose and mouth.
2. Poisonous by swallowing, inhalation and contact with skin.
3. **WEAR FULL PERSONAL PROTECTIVE EQUIPMENT (PPE)** i.e. rubber gloves, rubber boots, overalls, hood, goggles and respirator when preparing and using with this product.
4. **KEEP APART FROM FOOD AND FOOD STUFFS.**
5. **DO NOT** eat, drink or smoke while preparing and applying this product.
6. On completion of spraying remove personal protective clothing, wash face, hands and body with soap and running water before engaging in any activities.
7. **KEEP OUT OF REACH OF CHILDREN AND UNIFORMED PERSONS.**
8. Dangerous to livestock and domestic pets. Dangerous to aquatic organism.
9. Store in the original container and **KEEP UNDER LOCK AND KEY.**
10. **DO NOT** contaminate drinking pools, streams, water bodies with the chemical or empty containers.
11. Prevent drift onto other crops and areas not under treatment.

SYMPTOMS OF POISONING:

No specific symptoms of poisoning. Bestrole 200 SC is not likely to be hazardous by inhalation or skin contact.

FIRST AID:

Inhalation: Move victim to fresh air. If not breathing properly, give artificial respiration. Seek medical attention.

Skin contact: Remove contaminated clothing and shoes and launder. Wash thoroughly with soap and running water.

Eye contact: Flush immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Ingestion: If swallowed, wash the mouth with water provided person is conscious. Induce vomiting. Obtain medical attention immediately.

Call Drug and Toxicology Information Services (DATIS) on +263242307148/+263786100098 for more information.

NOTE TO PHYSICIAN:

Antidote: There is no specific antidote. Treat symptomatically. Gastric lavage and/or administration of activated charcoal can be considered.

EMPTY CONTAINER DISPOSAL

Invert the container over the spray tank or mixing tank. 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 to a minimum of 25% of the container. Add the rinsate to the contents of the spray tank. Destroy the empty container by perforation and flattening. **DO NOT** use for any other purposes. If possible, offer the container for recycling and reuse.

CLEANING OF APPLICATION EQUIPMENT

After use, ensure traces of Bestrole 200 SC are removed. Use the following method:

- a) Drain and rinse tank, spray boom and hoses with clean water for at least 10 minutes (rinse at least 3 times).
- b) Fill tank with clean water and add to it 1 liter of household bleach (Sodium hydrochlorite, 5%), or 1.5-liter household bleach (sodium hypochlorite 3.5%) per 200 liters of water. Rinse hoses and spray boom and leave in tank for 15 minutes whilst agitating. Drain through nozzle outlets.
- c) Repeat step (b) and after that, rinse thoroughly with water. Dispose of the wash water safely in a collection sump where it will not contaminate crops, grazing, rivers, dams and boreholes.

WARRANTY:

The excellent results which this chemical normally yields are not however warranted or guaranteed as the effectiveness can be greatly influenced by factors outside the control of either the manufacturer or the distributor. No warranty whatsoever expressed or implied is therefore given concerning the effectiveness of this chemical. Any responsibility is specifically excluded for any damage, injury or loss of any kind of loss during or resulting from its handling, use or storage whether or not such has been in accordance with label directions.



Bestrole 200 SC

Reg. No.:
24-D-194-20

CONTENTS:
150ML



HARMFUL IF SWALLOWED

Composition:.....mass/volume

Chlorantraniliprole:.....200 g/l

Inert ingredients:.....800 g/l

Chemical group: Anthranilic diamide

A suspension concentrate stomach and contact insecticide for the control of Lepidoptera larvae on cotton, citrus, cabbage, maize sweetcorn and potatoes.

Manufactured by:

Shandong Weifang Rainbow Chemical Co., Ltd.
 Binhai Economic Development Area, Weifang, Shandong, China
 Tel: +86-531-88875222, 88875231

Distributed By:

Trowbar Enterprises (PVT) LTD. T/A MAGUIRES
 196 Harare Drive, Borrowdale, Harare, Zimbabwe
 +263 (0)2421 852 131

Shelf Life: Two years from manufactured date if stored in a cool dry place in original unopened container.

Date of Manufacture:

Expiry Date:

Batch No.:



DIRECTION FOR USE: USE AS DIRECTED.

MIXING INSTRUCTIONS

Half fill the spray container with clean water. Add the required amount of Bestrole 200 SC to the spray container and top up with water to the required volume while agitating continuously. Use the prepared mixture immediately. **DO NOT** prepare more spray mixture than is needed for immediate application. **DO NOT** allow to stand overnight.

Application is **NOT** recommended for control of worms (larvae) larger than 1 cm.

APPLICATION RATES:

Crop/Pest	Dosage/Ha	Application directions
Citrus False Codling Moth (<i>Thaumetobia leucotreta</i> = <i>Cryptolebia leucotreta</i>)	17.5mL /100L water 16L knapsack sprayer: 3mL	Apply Bestrole 200 SC in a volume of 2000-8500L spray mixture per hectare. DO NOT exceed 2 applications per season and DO NOT apply more than 3L of Bestrole 200 SC per hectare per season. Pre-harvest interval (PHI) is 7days
Cabbage Cruciferae Diamondback moth (<i>Plutella xylostella</i>) Cabbage webworm (<i>Hellula undalis</i>) African bollworm (<i>Helicoverpa armigera</i>) Tomato semi-looper (<i>Chrysodeixis</i> spp.) Army worms (<i>Spodoptera</i> spp.)	150ml-250mL 16L knapsack sprayer: 5-9mL	Adjust water volumes to crop stage (200 – 1000L/ha). A maximum of three applications are to be applied. No more than two consecutive sprays per crop, with a minimum spray interval of 7 days.
Maize & Sweetcorn: Fall Armyworm (<i>Spodoptera frugiperda</i>)	150-250mL/ha 16L knapsack sprayer: 5-9mL	Apply Bestrole 200 SC in a volume of 450L water per hectare. Apply at a 14-day interval. DO NOT exceed two (2) applications per season. Pre-harvest interval (PHI) is 7days.
Maize stalk borer (<i>Busseola fusca</i>) Sorghum stem borer (<i>Chilo partellus</i>)	4 mL / 100 m row 16L knapsack sprayer: 3mL	Apply when eggs are found on 5% of the plants or if 10 % of the plants show hail damage. Apply a minimum of 3 litres of spray mixture per 100m plant row. Apply a second application ten (10) days later. DO NOT exceed two (2) applications per season.
Potatoes: Potato tuber moth (<i>Phthorimaea operculella</i>)	100-200mL/ha 16L knapsack sprayer: 3-7mL	Apply Bestrole 200 SC in 500-1000L of water per hectare. Bestrole 200 SC must be applied in a 7-day interval spray program under conditions of continuous re-infestation. DO NOT exceed 3 applications per season in total. DO NOT exceed a maximum of 600mL/ha in total per season in potatoes.
Potato leaf miner (<i>Linomyza huidobrensis</i>) Tomato leaf miner moth (<i>Tuta absoluta</i>) Fall armyworm (<i>Spodoptera frugiperda</i>)	150-200 mL/ha 16L knapsack sprayer: 5-7 mL	
Tomato Potato tuber moth (<i>Phthorimaea operculella</i>) Tomato semi-looper (<i>Chrysodeixis acuta</i>) Tomato leafminer (<i>Tuta absoluta</i>) American leaf miner (<i>Linomyza infolii</i>) African bollworm (<i>Helicoverpa armigera</i>)	100-200mL/ha 16L knapsack sprayer: 3mL	Commence spraying when plants start flowering or at first signs of an infestation. Apply as a full cover spray in 500 to 1000 litres water per hectare depending on plant size for tomatoes up to 1 metre in height. Repeat application at 7-day intervals. Apply a maximum of three (3) consecutive applications per season.

RE-ENTRY PERIOD

DO NOT enter the treated area for at least 24 hours after treatment.

COMPATIBILITY

Compatible with most of the commonly used pesticides and other crop protection products. However, all mixtures should be tested prior to field application.