

**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. Very dangerous to aquatic organisms. Dangerous to bees.
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:

Irritation of eye and upper respiratory passages. Cough, blurred vision, redness, swelling or rashes on skin.

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.

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 Hoprole 150 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.

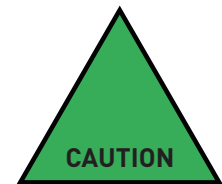


Hoprole

150 SC

Reg. No.:
23-D-173-29

CONTENTS:
1L



HARMFUL IF SWALLOWED

Composition:.....mass/volume
Indoxacarb:.....150 g/L
Inert ingredients:.....850g/L

Chemical group: Oxadiazine

An emulsifiable concentrate stomach and contact insecticide for the control of various insect pests in several crops as indicated.

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 (0242) 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.:

Rainbow
all about growing

MAGUIRES



DIRECTION FOR USE: USE AS DIRECTED.

MIXING INSTRUCTIONS

Half fill the spray container with clean water. Add the required amount of Hoprole 150 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 RATES:

Crop & Pest	Dosage/ha	Application directions
Brassicas Diamond back moth larvae, Cabbage webworm, African bollworm, Cabbage white butterfly	250 mL/ha 16L knapsack sprayer: 20mL	Start application when eggs are found or very first larvae seen. Apply at 7 – 10 day intervals as a full cover spray. Maximum of 5 sprays per season.
Maize Fall armyworm, Maize stalk borer, Chilo stalk borer	250 mL/ha 16L knapsack sprayer: 20mL	Apply at first sign of pest presence. The spray should be directed into the funnel. A second application should be applied 10-12 days after the first application.
Legumes African bollworm	250 mL/ha 16L knapsack sprayer: 20mL	Full cover spray at beginning of flowering. Repeat as necessary. Maximum of 2 sprays per season. DO NOT exceed 1 application of per season in dry beans.
Potatoes Potato tuber moth	250 mL/ha 16L knapsack sprayer: 20mL	Apply at first signs of mines on leaves. Good coverage as a full cover spray is essential. Repeat as necessary.
Tomatoes Tuta absoluta, Tomato leaf miner moth	250 mL/ha 16L knapsack sprayer: 20mL	Apply at first sign of infestation Repeat at 14 day intervals. Alternate with an insecticide with a different mode of action to manage resistance.
CUCURBITS: (Pumpkins, Squash, Watermelons, Muskmelons, Baby Marrows, Patty Pans and Cucumbers) African bollworm	250 mL/ha 16L knapsack sprayer: 20mL	Apply when the first bollworm eggs or small larvae are observed following regular scouting during flowering and fruit-set stages. A follow-up application 7-10 days later will normally be necessary if the first application is made at the early flowering stage or under conditions of continuous reinfestation. DO NOT exceed 2 applications per season.
Peppers Fall armyworm	300 mL/ha 16L knapsack sprayer: 3-13mL	Apply at 500-1500 L of spray mixture per hectare. Good coverage of all foliage is essential.

PRE-HARVEST INTERVAL (PHI):

Brassicas	3 days
Maize	3 days
Peas	3 days
Potatoes	2 days

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.