

**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.
9. **DO NOT** apply HEROLE 240 SC when bees are active in the orchard to be sprayed.
10. Store in the original container and **KEEP UNDER LOCK AND KEY.**
11. **DO NOT** contaminate drinking pools, streams, water bodies with the chemical or empty containers.

12. Prevent drift onto other crops and areas not under treatment.

SYMPTOMS OF POISONING:

No specific symptoms of poisoning.

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 Herole 240 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.

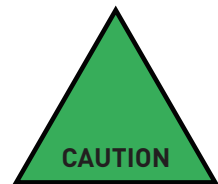


HEROLE

240 SC

Reg. No.:
24-D-162-14

CONTENTS:
1L



HARMFUL IF SWALLOWED

Composition:.....mass/volume

Chlorfenapyr:.....240 g/l
Inert ingredients:.....760 g/l

Chemical group: Pyrrole

A translaminar acaricide / insecticide with mainly stomach and some contact activity for the control of moths and mites on cabbage, potato and tomato.

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 Herole 240 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 RATINGS:

● Use in enough water to ensure that both surfaces of leaves, all stems and branches, are adequately covered.

● The addition of an acidifying surfactant is recommended when spray-water with pH > 7.0 is used. This is to increase penetration into the leaf.

● When controlling mites, applications should be made as soon as adult female mites appear.

Crop & Pest	Dosage	Application directions
Citrus Thrips (<i>Scirtothrips aurantii</i>)	45 mL / 100 L water 16L knapsack sprayer: 7mL	Bearing trees: Apply as a medium cover spray at 90 - 100 % petal drop. Ensure that the application is before calyx closure. Non-bearing and nursery trees: Apply to each new growth flush. DO NOT apply more than three applications per season.
	Bait spray: 30 mL +200 g white sugar / 100 L water	Pre- and post flowering period: Apply 5 - 10 L spray mixture / tree, according to tree size, when thrips are noticed. DO NOT apply more than three times per season and not later than mid-December.
Cabbage Diamondback moth larvae (<i>Plutella xylostella</i>) Large white cabbage moth larvae (<i>Pieris brassicae</i>)	Directed row application: 60 mL/100L water 16L knapsack sprayer: 10mL Overall application: 300 mL/ha in 600-800 L water 16L knapsack sprayer: 6-8 mL	DIRECTED ROW APPLICATION: Low infestations: Commence application soon after transplanting (when plants are established) and repeat every 7 - 10 days. High infestations: Spray intervals is 7 days. Apply as a preventive treatment and not as a corrective treatment. Use from 200 L spray mixture / ha on small plants and increase to 600 L spray mixture / ha as plants grow. Spray a minimum of 1.2 L spray mixture / 100m planted row. The addition of a wetter is recommended. DO NOT apply more than three sprays per growing season. OVERALL APPLICATION: Apply as recommended above.
Potatoes Potato tuber moth larvae (<i>Phthorimaea operculella</i>)	450 mL / ha 16L knapsack sprayer: 15 mL	Apply preventively, as a full cover spray when the first moths are present. Apply in a minimum of 500 L spray mix / ha. Repeat applications every 14 days. Reduce the spray interval to 7 days when conditions of rapid crop growth occur and / or with high infestations of tuber moth larvae.
Tomatoes Red spider mites (<i>Tetranychus urticae</i>) (<i>cinnabarinus</i>) <i>Tetranychus loubardini</i>)	60 mL / 100 L water 525-1050 mL / ha 16L knapsack sprayer: 10 mL	Apply at first signs of infestation, as a high volume, high pressure, full cover spray, to the point of run-off. Apply in up to 2000 L spray mix per hectare. If less than 1250 L spray mix / ha is used: •Plants < 40 cm: 525 mL / ha. •Plants > 40 cm: 750 mL / ha. •Under severe mite pressure DO NOT less than 750 mL / ha

PRE-HARVEST INTERVAL (PHI):

Cabbage 7 days

Potato 14 days

Tomato 3 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.