

Punto Xtra 70 WG

Reg. No.:
23-D-142-129

CONTENTS:
1KG



| Composition:..... | mass/volume |
|-------------------------|-------------|
| Imidacloprid:..... | 700 g/kg |
| Inert ingredients:..... | 300 g/kg |

Chemical group: Neonicotinoid

A highly effective, systemic insecticide with high residual effect, used as foliar spray or soil drench for controlling aphids, thrips, whiteflies and leaf miners in a wide range of agricultural crops.

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



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 this product.
4. **KEEP APART FROM FOOD AND FOOD STUFFS.**
5. **DO NOT** eat, drink or smoke while preparing and applying this fungicide.
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. May dangerous to aquatic organisms.
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:

Nausea, Vomiting, Abdominal pain, Dizziness. Symptoms and hazards refer to effects observed after intake of significant amounts of the active ingredient.

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 Punto Xtra 70 WG 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 15minutes 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 wether or not such has been in accordance with label directions.

DIRECTION FOR USE: USE AS DIRECTED.

MIXING INSTRUCTIONS

Half fill the spray container with clean water. Add the required amount of Punto Xtra 70 WG 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 | Application directions |
|---|---|---|
| Cotton Aphids (Various spp.) | Ground application: 60g/ha in not less than 200 L water/ha 16L knapsack sprayer: 4.8g Aerial application: 60 g/ha in ± 40 L water/ha | Apply when aphids appear and repeat application 7-10 days later. Further applications at 7-10 day intervals may be necessary. |
| Tomatoes Whitefly nymphs (Trialeurodes vaporariorum) | Foliar spray: 150g/ha 16L knapsack sprayer: 4g Soil drench: 0.03 g/plant. | Apply as a soil drench 1 day after transplanting. Apply 100 ml mixture to the soil around the base of the stem of each plant. Irrigate within 24 hours after application. Repeat application 28 days later. |
| Potatoes Aphids (Myzus persicae). | 2.25 g/100 m row length 16L knapsack sprayer: 9-12g | Spray the Punto Xtra 70 WG mixture in the planting furrow from ridge-tip to ridge-tip before planting of the tubers. Apply in 3 to 4 l water/100 m furrow length. Apply after planting but before emergence, over the row. Irrigate immediately afterwards with ±15 mm water. |
| Legumes Aphids, Leaf miners, Thrips, Whiteflies | Foliar spray: 150 g/ha in 100 L water 16L knapsack sprayer: 24g Soil Drench: 300 g per 100 litre of water. | Do maximum 2 applications per season as a full cover foliar spray on 7-10 days interval or apply through drip irrigation or soil drench. |
| Cucurbits Aphids (Various spp.) | 100 g/100 L water. 16L knapsack sprayer: 16g | Apply 30 ml of the mixture per planting hole during planting or immediately after planting. Additional aphicidal sprays may be necessary later in the season should aphids appear. |
| Broccoli, Cauliflowers, Cabbage Cabbage aphid (Brevicoryne brassicae). | 190 g/100 L water. 16L knapsack sprayer: 30.4g | Apply 600 ml mixture per polystyrene seedling tray as a drench over the plants not more than 24 hours prior to transplanting. |
| Apple Woolly aphid (Eriosoma lanigerum) | Soil application: Trees up to 6 years old: 0.5 g/tree. | Non-flowering trees: Apply in September. Flowering trees: Apply within 3 weeks after flowering. Apply the Punto Xtra 70 WG in 1l of water to the soil directly around the base of the tree trunk. The application area should be free of weeds and mulch. Irrigate within 24 hours after application. Will also suppress woolly aphid on the roots. |

PRE-HARVEST INTERVAL (PHI):

- | | | | |
|---------------|----------|-------------------|----------|
| Cotton..... | 7 days | Tomatoes..... | 23 days |
| Potatoes..... | 120 days | Cucurbits..... | 100 days |
| Broccoli..... | 76 days | Cauliflowers..... | 136 days |
| Cabbage..... | 93 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.

