

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 skin, eyes, nose, and mouth.
2. Poisonous by swallowing, inhalation, and contact with skin.
3. **WEAR FULL PROTECTIVE CLOTHING** i.e. rubber gloves, rubber boots, overalls, hood, and respirator when mixing and applying this insecticide.
4. On completion of spraying, remove protective clothing and wash hands and face thoroughly with soap and running water. Dispose of the water in a safe manner.
5. **KEEP APART FROM FOOD AND FOODSTUFFS.**
6. **DO NOT** eat, drink or smoke while preparing and applying this pesticide.
7. **KEEP OUT OF THE REACH OF CHILDREN, AND UNINFORMED PERSONS.**
8. Toxic to fish, aquatic organisms, livestock and domestic pets.
9. **DO NOT** contaminate drinking pools, dams, rivers, waterways and other water supplies.
10. Store in the original container and **KEEP UNDER LOCK AND KEY.**
11. Prevent drift onto other crops and areas not under treatment.

SYMPTOMS OF POISONING:

Irritating to skin and eyes. sensitization by skin contact, laziness, lack of interest, shortness of breath, diarrhoea, vomiting and indisposition.

FIRSTAID

- **Inhalation:** Remove the affected person to fresh air. In case of breathing difficulties give artificial respiration, preferably by mouth to mouth.
- **Eye Contact:** Rinse eyes with clean water for 15-20 minutes and immediately seek medical attention.
- **Ingestion:** Repeatedly administer medicinal charcoal in a large quantity of water and immediately seek medical attention.

NOTE: Never give anything by mouth to an unconscious person. **DO NOT** induce vomiting.

- **Skin Contact:** Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and running water.

Medical Instructions

- **Antidote:** No specific antidote is known. Apply symptomatic therapy .
- **Ingestion:** Give gastric lavage, administer a saline laxative. **DO NOT** administer fats and oils. Assist circulation.

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.

DECONTAMINATION OF SPRAYER

Clean applicator thoroughly after use and ensure that all traces of the pesticide are removed. Make use of the following method:

- a) Drain and rinse the tank, boom sprayer and hoses with clean water for at least 10 minutes.
- b) Fill tank with clean water and add to it 1.0 liter household bleach (sodium hypochlorite) (5%) or 1.5 liters of household bleach (3.5%) per 200 liters of water. Rinse hoses and spray boom and leave in a tank for 15 minutes whilst agitating. Drain through nozzle outlets.
- c) Repeat step b) and thereafter, rinse thoroughly with clean water. Dispose of the water at a site designated for the disposal of pesticides away from water sources.

COMPATIBILITY

The manufacturer stress that it is preferable to use this product on its own; furthermore the quality of water in a mixture may adversely affect its compatibility. All responsibility is disclaimed for lack of effectiveness damage or loss of any kind from mixing this product with another.

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. This product is warranted to consist of the ingredients shown on the label.

SHELF LIFE: Two years from the date of manufacture if kept in the original unopened container under constant cool and dry conditions.

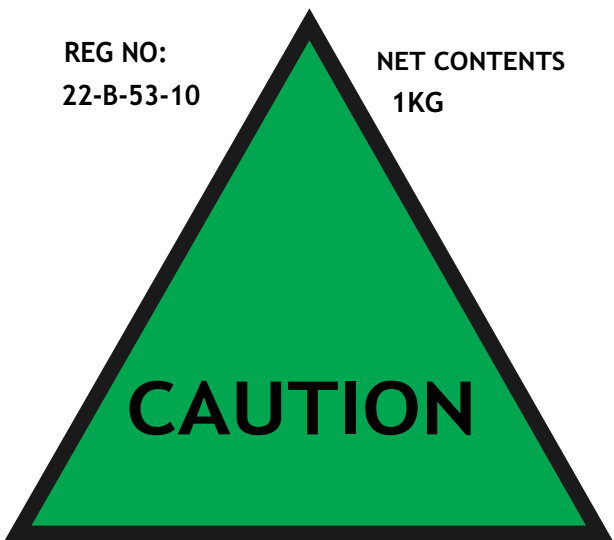
Batch Number:

Date of Manufacture:

Date of Expiry:

RANGE 76WP

FUNGICIDE



REG NO: 22-B-53-10

NET CONTENTS 1KG

HARMFUL IF SWALLOWED

Composition.....(Mass/Mass)

Cymoxanil.....60g/kg

Propineb.....700g/kg

Inert ingredients.....Upto 1 kg

Chemical Group: Cymoxanil-Urea

Propineb-Dithiocarbamic acid

A systemic and contact fungicide for the control of late blight (*Phytophthora infestans*) on potatoes and tomatoes and downy mildew on vegetables, grapes and roses.

Registered and Distributed by:

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DIRECTIONS FOR USE:

PREPARING THE MIXTURE:

Mix the required quantity of Range 76WP with a small volume of clean water into a slurry. Half-fill the spray tank with clean water and while agitating, pour the slurry into the spray tank through a 50 mesh sieve. Top-up the tank to the required volume. Ensure thorough agitation of the mixture in the tank during mixing and spraying.

APPLICATION RATES:

CROP	PEST	DOSAGE	APPLICATION REMARKS
Potatoes	Late blight (<i>Phytophthora infestans</i>)	1200g/100 litres of water 180g/15 litres of water 2400-2850g/ha	Apply a maximum of 4 sprays as a full cover spray, during the period of active growth. The first application must be made when the first signs of Late Blight development are noticed.
Tomatoes	Late blight (<i>Phytophthora infestans</i>)	1200g/100litresofwater 180g/15 litres of water 2400-2850g/ha	
Cabbage Broccoli Rape Onions Cucumbers Spinach	Downy Mildew	200g/100 litres of water . (30g/15 litres of water) 500-3000g/ha	Apply a maximum of 3 sprays per crop at an interval of 3 days.Spray to the point of runoff. If less water is used, concentrate the spray-mixture accordingly. Change over to a fungicide with a different mode of action within 7 days of the last application of Range 76WP .
Roses	Downy Mildew (<i>Perono sporasparsa</i>)	200g/100 litres of water (3000g/ha)	Apply a maximum of 3 sprays per crop as a full cover spray. The first application must be made shortly before disease attack is expected. The 2nd and 3rd applications may be made at 14-dayintervals.
Grapes	Downy Mildew	200g/100 litres of water 500-3000g/ha	Apply when first shoots are 10cm. Repeat at 10-14 day intervals. Use shorter intervals if weather favours the disease.

RE-ENTRY PERIOD: DO NOT enter treated area for at least 12 hours after application.

PRE-HARVEST INTERVALS:

Tomatoes and cucurbits 3 days

Onions, Brassicas 7 days

GROUND APPLICATION:

The recommended dosage should be applied in a spray not more than 500 lt per hectare for ground application. Sufficient water should be used to obtain thorough coverage of foliage but avoid run-off. The addition of stickers and wetters is **NOT RECOMMENDED**

SPRAY INTERVAL: Maximum of 4 treatments at an interval of 10 days during the rainy season when Late Blight infestation danger is very high.

AERIAL APPLICATION:

Use 40 litres of spray mix including 2litres of Orchex oil per ha. Use a dosage of 2.85 kg of Range 76WP per ha.

- a)Application rate: 40 litres water/ha
- b)Recovery spray VMD: 200-300 microns
- c)Optimal flight height: 3 metres
- d)Track intervals:Pawnee P25c-16metres
Thrush Commander-20metres