



## BELTANOL

%50 SL

# The ideal solution To control fungal and bacterial diseases



## **Active ingredient :-**

(Chinosol 50% SL)

## **Introduction:**-

A powerful systemic fungicide and bacterial in the form of a water soluble concentrate. It is used in the treatment of fungal diseases such as Fusarium, Rhizoctonia, Verticillium, Pythium, and Phytophthora that affect the vascular system in vegetable crops.

## **Beltanol Uses:-**



- A powerful systemic fungicide and bacterial exterminator to combat diseases affecting the vascular system.
- It is used by foliar spraying at a rate of 1.5 liters: 2 liters / 1000 water.
- It is used by injecting fertilizer at a rate of 2 liters / ha, which is equal to 1 liter / 10 greenhouses, an area of 500 square meters.
- Treating the seedlings in the nursery by watering or dipping the trays at a rate of 500 ml / 200 liters of water.
- Seedlings are watered in the permanent land within 1:2 days from the date of transfer, at a minimum rate of 500 ml / 200 liters of water, inside greenhouses or air-conditioned halls, then the treatment is repeated after 10:15 days from the first watering to ensure control of fusarium, pythium, bacterial rot and get On strong, disease-free roots.
- The fungicide has a unique effect on potato soft rot disease, caused by the bacteria Erwinia cartophora
- The pesticide gave effective results when used on exposed vegetable axes, especially potatoes, at a rate of 1.5-2 liters / ha to control Rhizoctonia solani.
- It is preferable to use Beltanol pesticide in the early stages of plant growth (preventively and curatively).

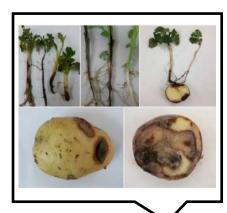
## Types of fungi and bacteria that Beltanol control:

Туре	Name		
Fungus	Gray Mold		
	Safflower wilt		
	frosty pod rot		
	Root rot, damping off		
	Pythium		
	Damping off - Phytophthora		
	Verticillium Wilt		
Bacteria	bacterial grain rot		
	bacterial canker of tomato		
	soft rot and blackleg in potato		
	bacterial wilt of potato		
	black rot		
	citrus canker		

## **Examples of infections on different crops**







Potato bacterial wilt

Soft rot bacteria in potatoes







**Seedlings wilt** 

**Gray rot in tomatoes** 

Canker bacteria in tomato







Citrus canker

**Bacterial gran wilt** 

Tomato Verticillium wilt

## **Benefits of using Beltanol:-**



- A systemic fungicide and bacterial exterminator with a unique formula and distinct mode of action.
- It fights a wide range of fungi and bacteria that rarely meet in one pesticide.
- It has a wide range of use on many field crops and vegetables.
- Long-term, fast action.
- The pre-harvest period is reduced (7 days).
- Safe for the environment and beneficial insects and compatible with integrated control programs.

## **Usage recommendations:-**

- Take into account not to mix with alkaline compounds.
- It is preferable to use it in the early stages of plant life.
- The pesticide shall be kept in a safe place away from sources of heat, moisture and direct sunlight.

### **Doses and usage :-**

Crop	Disease	PHI days	
Tomatoes - Cucumbers - Peppers - Squash - Watermelon - Melon - Eggplant - Cauliflower - Cabbage	Rhizoctonia - Fusarium - Verticillium - Pythium	100 - 200 ml / 100 L	3
field crops	Rhizoctonia - Fusarium - Verticillium - Pythium		14
Nurseries	Fusarium and pythium Wilt		-
Ornamental plants	Fusarium and pythium Wilt		-
Citrus	Rhizoctonia - Fusarium - Verticillium - Pythium		7
Fruit trees	Phytophthora		7

## Packing:-

### Beltanol available in 1 Liter