

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 :

Type	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	Diseases and Doses		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