

Belthirul

Bacillus thuringiensis

**Bacterial fungicide against caterpillars
In Vegetables crops and fodder**



Active Ingredient :-

Bacillus thuringiensis (var. Kurstaki strain PB-54) 32% (32x10⁶ IU/g) (w/w)

Introduction :-

A bacterial fungicide in the form of a wettable powder to control caterpillars in Vegetable crops and fodder.

Caterpillars infection in deferent crops



Leaf caterpillars



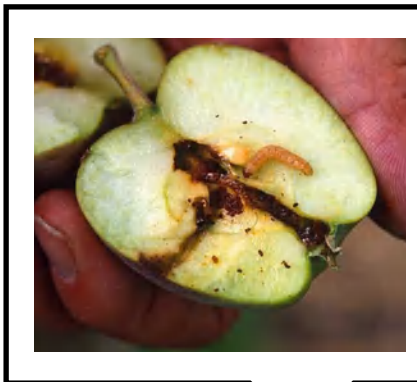
Green leaf caterpillars



Corn borers



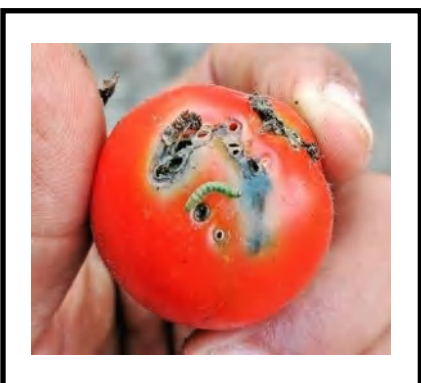
Potato tuber caterpillars



Apple fruit caterpillars



Cabbage caterpillars



Tota absoluta in tomato



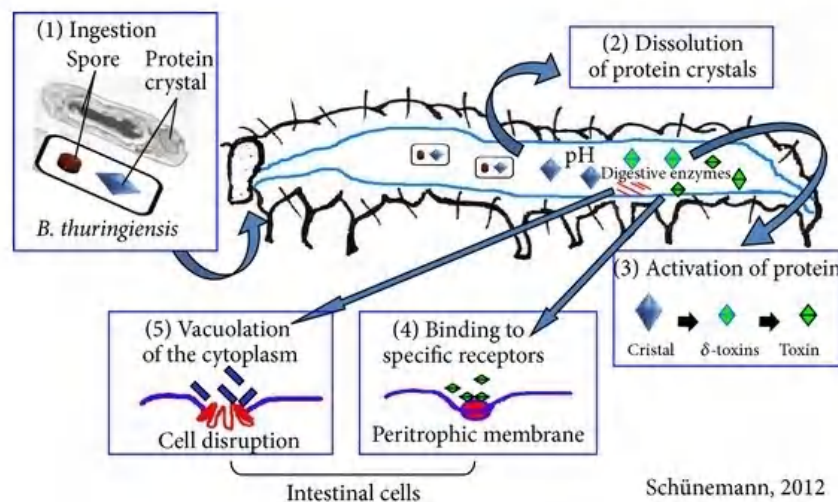
Diamond-backed butterfly



beet caterpillars



The way bacillus bacteria affect on the caterpillars:



Application

- **The crop and caterpillars are sprayed in their first stages (from the first larval stage to the third larval stage), and it is preferable to spray in case butterflies are actively flying in the field.**
- **Not to be mixed with other products. Do not mix with non-recommended formulations that may affect the viability and growth .**
- **Do not spray during high temperatures, wind blowing, or when rain is expected.**

Usage and doses :-

Crop	Caterpillars	Doses	PHI	Notes
vegetables (tomatoes, cabbage, cauliflower, cucurbits, spinach, lettuce and pepper)	Fruit caterpillars, cabbage leaf caterpillars, diamond back butterfly caterpillars, Tuta absolute	0.5 - 1 kg / ha (500 - 1000 L/ Ha)	1Day	Applications can be made throughout the vegetative stage With 3 treatments at most, and an interval of 7-14 days in between spraying
Crops and fodder (yellow corn, alfalfa)	Corn cob borers, leaf caterpillars			
Stone fruit trees, apples, olives	Caterpillars	0.5 - 1 kg / ha (800 - 1500 L/ Ha)		

Packing :-

Belthirul available in 1 kg