

Technology

Bio-input

Bioinsecticide



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#dengue | #bioinsecticide | #larvicide | #mosquitoes | #aedes #biological

The only effective product that neutralizes viruses in the gastrointestinal tract. It favors intestinal health and improves the overall condition of animals by reducing weight loss and enhancing their performance. When used as treatment it reduces viral excretion in faeces, and consequently, the environmental viral load. It prevents the indiscriminate use of antibiotics and antimicrobial resistance.

BTI Prodinsa is a larvicide developed jointly by INTA-IMyZA (Institute of Agricultural Microbiology and Zoology) professionals. *BTI-Prodinsa* eliminates insect larvae from the *Aedes*, *Anopheles*, *Culex* and *Simulium* genera, which include mosquitos that serve as vectors for dengue fever, malaria and yellow fever, and even the stable fly. This product is applied in water courses where larvae reproduce, and contrary to other treatments, it is innocuous for human health. Action mechanism: acts by ingestion and eliminates larvae from mosquitos and stable flies by disrupting their reproductive cycle.

BTI Prodinsa is a high selectivity bioinsecticide composed by a protein compound synthesized in a bacterium, the *Bacillus thuringiensis israelensis*, to control mosquito and stable fly larvae in a great variety of aquatic environments.

Biodegradable product.

Highly selective. Innocuous for other insects, flora and fauna.

Fast action.

Does not promote resistance.

Transferred Product

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BTI PRODINSA

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