



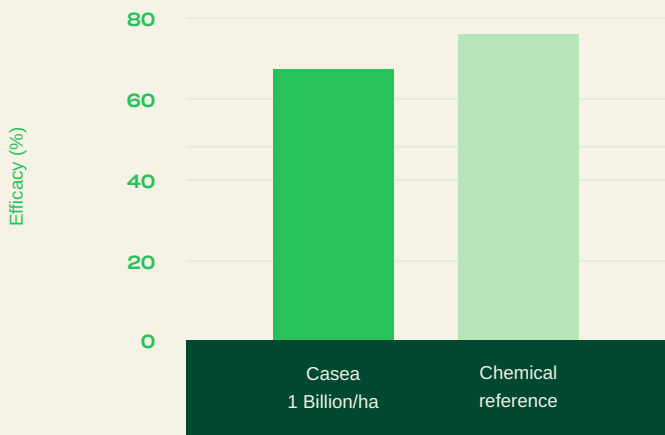
Koppert

Wireworm control with beneficial nematodes

Results in irrigated potato

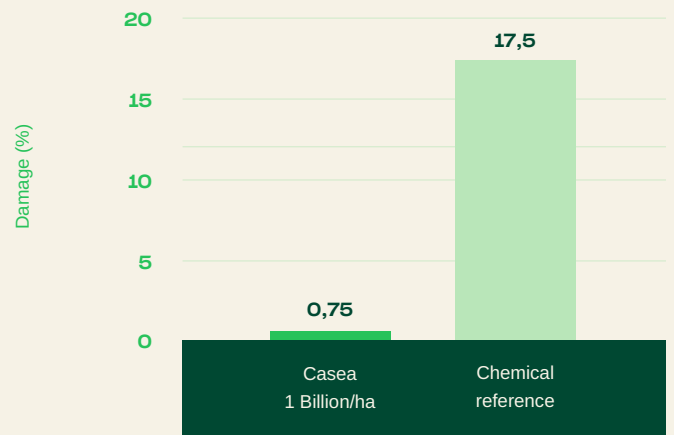


Casea efficacy against wireworms in irrigated potato
(% damage reduction compared to untreated control)
Emilia-Romagna Region - North Italy, Sagea 2022



Casea 1 Billion/ha - 6 applications
Chemical reference: Tefluthrin

Wireworms damage in irrigated potato
(% of potatoes with holes)
2023, Italy



Average of 4 fields in Italy



Since 1986, many years of experience have gone into the selection, production and quality control of our beneficial nematodes. Each of the nematodes produced by Koppert has been selected to target specific pest insects.

How does it work?

After application, the nematodes set out in search of their prey. They can actively hunt! Once they have found a host insect, they penetrate its natural body openings. The nematodes then release pathogenic bacteria they carry with them. These actions kill and liquify the insect from the inside. The nematodes feed on the digested tissues of the dead insect and reproduce in large numbers. The pest insect stops feeding soon after being infested, and dies within a few days. The nematodes that emerge then start their search for a new host.