



Heterorhabditis Bacteriophora

Heterorhabditis bacteriophora is nematode against the larvae of weevils such as the taxus weevil and larvae of the cockchafer. The larvae are about 1.0 to 1.5mm. long in their third stage. The other stages will develop inside the host.

Life cycle & relative effectiveness

Nematodes actively search towards the larvae of the taxus weevil and will enter them. The nematodes feed themselves on the content of the larvae and separate certain bacteria from their intestinal. These bacteria will ensure that the host tissue is covered into a substance which is easy to be incorporated by the nematodes. Infected larvae are pink, red and brown colored.

Package & volume

Heterorhabditis bacteriophora supplied in boxes, containing 50, 250 or 500 million or 1 milliard larvae (third larval stage).

Storage & handling

Keep the boxes horizontally, in darkness, at a temperature between 2°C - 6°C. Maximum storage ten to twelve weeks.

Application & dose

The moisture content of the soil must be high, for a proper effect of heterorhabditis. The soil temperature must be in between 10°C-25°C. The material must dissolve completely in a bucket or spray tank with 5-10 liter water included. Important: stir the suspension well and remove filters before spraying (nozzle of minimum 500 micron)

	Dosering	Interval	Frequentie	Opmerkingen
Preventive	-	-	-	-
Light curative	500.000 per m2	75 – 100 days	1 x	-
Heavy curative	1.000.000 per m2	50 – 75 days	2 x	-