

PRODUCT NAME:

BIOLOGICAL PEST CONTROL WITH SC-NEMATODES



PRODUCT DESCRIPTION:

GREEN GUARDIA SC-nematodes are a natural and chemical-free solution for the targeted control of vine weevil larvae, slugs and wireworms in the soil.

The microscopic beneficial nematodes are simply mixed with water and applied. They enter the pest larvae and control them from the inside – effectively, sustainably and completely harmless to people, pets and beneficial insects.

Ideal for use in gardens, lawns, raised beds, potted plants or other planting areas where pests develop in the soil.



AREAS OF APPLICATION:

- **Lawns:** Especially in case of visible damage or yellow patches caused by slugs or wireworms
- **Vegetable & herb gardens:** For the targeted control of vine weevil larvae or soil-dwelling pests and to promote healthy plants
- **Raised beds & planters:** Ideal for pest infestations in loose, well-watered substrate
- **Pots & planters:** Especially effective in the protected root zone
- **Greenhouses & polytunnels:** Can also be used against vine weevil larvae and other soil pests
- **Compost areas & moist edges:** Targeted treatment of hidden pest habitats



100% NATURAL
Chemical-free &
biological



EFFECTIVE
Targeted pest
control in the soil



SAFE
For people, pets
and beneficials



SUSTAINABLE
Environmentally
friendly & secure







WHAT ARE SC-NEMATODES?

SC-nematodes are natural soil helpers that specifically target larvae of vine weevils, slugs and wireworms. They enter the pest, kill it and stop its development – completely without chemicals. In this way, they sustainably support plant health and reliably protect the root zone from damage caused by soil-dwelling larvae.



TARGET PESTS:

-  Vine weevil larvae (*Gryllotalpa* spp.)
-  Slug larvae (*Tipula* spp.)
-  Wireworms (various *Noctuidae* species)
-  Larvae of other soil-dwelling moths and beetles, as long as they are susceptible to SC-nematodes (*Steinernema carpocapsae*)



IMPORTANT NOTES:



LONG SHELF LIFE?

Our nematodes are delivered in a biological substrate, which means they can be stored and transported unopened for up to 10 days.



DO NEMATODES SMELL OR LOOK STRANGE?

Our nematodes are delivered in a biological substrate, which may change shape during transport and due to increased temperatures. This may smell musty or slightly sour, but it is completely normal and fully effective.



HOW LONG ARE NEMATODES SHELF-STABLE?

When stored cool and dry – approx. 1–2 weeks.



HOW DO I KNOW THE NEMATODES ARE WORKING?

First results are usually visible after a few weeks: fewer feeding traces, healthier plants and no new larvae in the soil.



CAN I APPLY THE NEMATODES WITH A SPRAYER?

Yes, it is best to use a watering can with a rose or a sprayer attachment so the nematodes are not injured or filtered out.

FAQ



AREAS OF APPLICATION:



Garden beds

For control of vine weevil larvae and other insect pests



Vegetable & herb gardens

For targeted control of vine weevil larvae or soil-dwelling pests



Lawns

For control of slugs and other soil-dwelling pests



Pots & Planters

Especially for heavily infested plants



Flower boxes & indoor plants

For prevention of soil-borne pests



Greenhouses & Tunnels

Protected areas for fast larval control



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APPLICATION:

MIXING:

- First, mix the powder in a container with some water
- Stir well until everything is evenly distributed
- Then dilute with the recommended amount of water

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APPLYING:

- Pour the solution evenly onto moist soil
- Stir regularly during application
- Avoid direct sunlight
- Water again thoroughly after application

2



AFTERCARE:

- Keep the soil moist for two weeks
- Optimal between 8 °C and 28 °C

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REPEAT APPLICATION: IN CASE OF HEAVY INFESTATION, REAPPLY AFTER 2 WEEKS.

MIXING RATIO:

Pack Size	Area	Water Amount
5 million	10 m ²	2.5 l
10 million	20 m ²	5 l
15 million	30 m ²	7.5 l
25 million	50 m ²	12.5 l
50 million	100 m ²	25 l
100 million	200 m ²	50 l
150 million	300 m ²	75 l
200 million	400 m ²	100 l
250 million	500 m ²	125 l



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SAFETY INSTRUCTIONS:



- **Harmless to humans, animals and the environment:** SF-nematodes are natural soil organisms and are not harmful to humans, pets, birds or plants.
- **Not suitable for consumption:** This product is intended exclusively for use in gardens and on plants. Do not eat or ingest.
- **Avoid contact with eyes and mouth:** In case of accidental contact, rinse thoroughly with water.
- **Do not inhale:** When preparing the solution, avoid creating dust.
- **Store cool (4–8 °C), do not freeze:** Nematodes are living organisms and must not be exposed to temperatures below 0 °C or above 30 °C.
- **Use immediately after mixing:** Do not store mixed solutions or reuse them. Apply any remaining solution to the soil or compost.
- **Do not combine with chemical plant protection products:** Avoid the simultaneous use of substances that may harm nematodes (e.g. certain fungicides, pesticides or highly chlorinated water).
- **Keep out of reach of children**



NOT HAZARDOUS – NOT A BIOCIDES – NO CHEMICAL ADDITIVES

MANUFACTURER & CUSTOMER SERVICE:



Do you have any questions about application or pest identification?

Contact us – we will be happy to help you!

Or visit our website for more information, products & orders: www.greenguardia.de



GREEN GUARDIA – Naturally against pests
Your expert for biological pest control

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