

nemamax® Biological Soil Insecticide

For control of Black Vine Weevil and Chafer Grubs

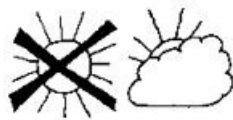
The nematodes are formulated in a wettable powder, enclosed in a Non-Water-soluble pack.

**STORAGE AT 4° - 8° C
DO NOT FREEZE**

DIRECTIONS FOR USE

APPLICATION TIMING

- Black Vine Weevil (*Otiorhynchus* spp.) from **February to May** for treatment of hibernating larvae, pupae and young beetle, **August to October** against larval stage L2-L5
- Chafer Grubs of Welsh Chafer (*Hoplia philanthus*) from **February to April** against larval stage L2 and L3
- Chafer Grubs of Cockchafer (*Melolontha melolontha*) from **June to September** against Larval stage L1-L2



CONDITIONS

- Apply nemamax® when soil temperatures are above 8° C for several hours a day.
- Apply early morning or late evening to minimize the effect of heat and sunlight.
- The soil surface should be moist at the time of application.
- Apply nemamax® with sufficient water to moisten the soil surface.
- Irrigate within 30 minutes after treatment with at least 1 liter/m² to wash nemamax® off the leaves and below the soil surface.
- For optimum results, maintain the soil moist for 3-4 weeks after application.

APPLICATION RATES

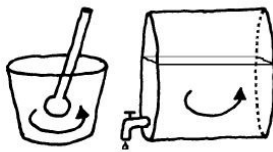
Crop	Growing system	Dose rate nematodes
strawberry, blueberry, raspberry	open field	250,000 – 500,000 / m ²
	Bags/pots in tunnels	5-10,000 / liter substrate
nursery stock	open field	500,000 / m ²
	container	5-10,000 / liter substrate
turf and amenity		250.000 - 500,000 / m ²

- Use nemamax® as soon as possible upon delivery.
- Use the entire pack at one time.
- The entire spray solution should be applied once nemamax® is mixed with water. Do not store for longer than 4 hours.
- Remove all fine filters in the tubing and the nozzles. Use nozzles with at least 0.8 mm diameter. Do not exceed a pump pressure of 5 bar.

APPLICATION

Ground Spraying Equipment

- Rinse equipment with water before using nemamax®.
- Add water to the spray or tank mix.
- With the agitator running, add the required amount of nemamax® through the sieve.
- Begin application of the spray solution and maintain agitation to avoid settling of the nematodes until all mixture has been applied.



Irrigation Equipment

- nemamax® can be applied through micro-irrigation (individual spaghetti tube), drip irrigation or handheld or motorized calibrated irrigation equipment.
- Irrigate prior to nematode application to moisten soil surface.
- Dissolve nemamax® in water and add it to a clean feeder tank. Agitate solution continuously during injection to prevent nematodes from settling. Alternatively add carboxymethylcellulose (wallpaper paste) at 0.4% w/v.
- After injection, rinse feeder tank with clean water and inject into system.

COMPATIBILITY

nemamax® is compatible with most chemical fertilizers and pesticides. Only a few insecticides have a negative impact on nemamax®. In these cases apply nemamax® 3 days earlier or 2 weeks later. A compatibility list can be downloaded at

<https://www.e-nema.de/service-en/compatibility-of-pesticides/>

STORAGE

The product may be stored for a limited period of time at 4 - 8° C (see expiring date on the package).

SAFETY

The active ingredient and the formulation of nemamax® are safe to users, consumers and the environment.

e-nema®

Klausdorfer Str. 28-36 T +49 4307 – 8295-0

D- 24223 Schwentinental F +49 4307 – 8295-14

info@e-nema.-de

www.e-nema.de

