weevil killer Biological vine [°]'syssm<u>əv</u>

For more information visit www.nemasysinto.co.uk Store in a retrigerator, but do not treeze. Do not leave pack in direct sunlight. Use before expiry date shown on film lid of pack.

D - BASF



Biological vine weevil killer



- Compatible with organic gardening
- Easy to use, just add water

Refrigerate on receipt. Adhere to the Use By Date.

Treats up to 12m² soil or up to 120L potting mix.

BASF plc., Agricultural Solutions, 4th and 5th Floors, 2 Stockport Exchang Railway Road, Stockport SK1 3GG, Telephone: 0161 475 3000 Emergency Information (24 hour Freephone) 00 49 180 2273112 Technical Enquiries 0845 602 2553 (office hours)

www.agricentre.basf.co.uk

Nemasys[®] **Biological vine**

weevil killer

If me hand. Keep out of reach of children. Read label before use.

Read label before use. Nemasys^e Biological vine weevil killer uses nematodes (Steinenema krausse), naturally occurring microscopic living organisma siready present in the soil. All our nematode products are continually quality tested to ensure effectiveness.

dical advice is needed, have product container or label

Nemasys[®] Biological vine weevil killer controls larvae.

r best results:

- Always use in accordance with instructions.
- Upon receipt, use immediately or store in a refrigerator (do not freeze).
- Do not use product beyond Use By Date.
- Use the entire packet at one time, do not store stock solution.
- Keep the nematode suspension agitated, as nematodes settle out quickly.
- Apply when larvae and pupae are present and soil temperature is above 5°C.
- Avoid applications in bright sunlight. Apply in the evening or in dull conditions.
- Ideally apply during rainfall. Soil or substrate must be moist before and for at least 2 weeks after application.
- The larvae and pupae will be in the plant roots, so apply around the base of stems.
- One application will provide control for up to 6 weeks, for continued protection re-apply at this time.

See inside sleeve for further information.

How to use:

- Dissolve the entire contents of the pack in a bucket containing 1.2 litres of water to create a stock solution.
- Stir vigorously and immediately take 0.4 litre of the stock solution, add to an empty watering can fitted with a <u>very coarse rose</u> (c1.4 mm diameter holes) and fill with 3.6 litres of water

- Apply the solution to a third of the soi area to be treated. * see inner sleeve for pot application.
- epeat steps 2 and 3 until the whole rea is treated.

This pack fills 3 watering cans of 4 litres and treats up to 12m2 (14sq yds). Also easily applied with a recommended gard hose applicator – see inner sleeve or visit www.nemasysinfo.co.uk







Nemasys®

Biological vine weevil killer

Vine weevil larvae are plant killers that eat roots unseen, cutting off the plant's life support system. All adult beetles are female and lay 1,000s of eggs that turn into feeding larvae in late summer/early autumn, whilst adult beetles feed on plant leaves.

Using the biological power of nematodes to protect your lawn and plants:

- Nematodes are naturally occurring microscopic worms, already present in our soil in the UK.
- Increasing nematode numbers in the soil helps to reduce pest populations.

Application to pots:

*For pot application, measure 10% of the pot volume and apply an equivalent amount of the nematode solution (prepared in step 2) around plant stems. Immediately water the pot with plain water; avoid pot leaking, as nematodes could be wasted.

Application as soil drench via garden hose applicator

Add entire contents of the pack to the bowl of the feeder. Fill the bowl with water, mix thoroughly until fully dispersed and attach the hose. With the feeder in an upright position, apply evenly to the whole of the area using a side-to-side motion. Application will take approximately 8 minutes (on Variable spray Miracle-Gro[®] Feeder set spray to 'flat') under standard water pressure conditions. To make sure the nematodes are adequately watered in, treat the same area again for a further 8 minutes if treating a vegetable patch or 16 minutes if treating a lawn. Applications to lawns require more water to wash the nematodes through the grass thatch.

How nematodes work:

- Our specially selected nematodes attack the pest by entering natural body openings or by penetrating the insect cuticle directly.
- Once inside, they release bacteria that stops the pest from feeding, quickly killing the pest.

Scan QR code for further information:

- They do not stop there. The nematodes reproduce inside the dead pest and release a new generation of hungry nematodes, which disperse to hunt down further prey.
- When nematodes can no longer find prey they will die back to their original numbers.



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