

Nemasys® G

For the control of garden chafer control (*Phyllopertha horticola*)

Active ingredient: insect parasitic nematodes, <i>Heterorhabditis</i> species and water.....	90%
Other ingredients: inert carrier.....	10%
Total	100%

Each tray contains a minimum of 250 million infective juvenile nematodes
One tray will treat 500 m²

KEEP OUT OF REACH OF CHILDREN

Nemasys® G is recommended as a curative spray treatment to control the larval stages of the garden chafer (*Phyllopertha horticola*) present in turf
THESE ARE LIVING ORGANISMS THAT REQUIRE SPECIAL HANDLING AND APPLICATION PROCEDURES. FOLLOW THESE INSTRUCTIONS CAREFULLY TO OBTAIN MAXIMUM ACTIVITY.

	Use Rate	Water Volume	Coverage
Nemasys G	250 million 1 tray	50L	500m ²
Nemasys G	5 billion 20 trays	1,000L	1 Ha

DIRECTIONS FOR USE

1. Irrigate the area to be treated prior to application
2. Remove all filters, 0.3mm; 50 mesh or finer, from the application equipment
3. Partly fill tank with cool clean water. Start the agitator and keep running until application is completed
4. Empty the appropriate number of Nemasys® G trays into a large bucket, add 10 litres water and mix thoroughly
5. Rinse bucket contents into the tank through its sieve.
6. Add required volume of additional water to the tank
7. Apply Nemasys® G suspension
8. Irrigate immediately after application with up to 3mm water.

APPLICATION CONDITIONS

For optimum results:

- Treatment should be applied when chafer grubs are present and close to the soil surface, usually August/September. During October/November grubs move deeper in the soil making them difficult to target.
- To avoid desiccation of the nematodes;
 - Avoid direct sunlight and make application during early morning or late afternoon/evening.
 - Application during rain is highly desirable.
 - Use of a wetting agent will greatly improve the movement of nematodes to the target pest
 - Ensure soil is moist prior to application and for at least two weeks after.
 - It is very important to irrigate immediately after application to move the nematodes below the thatch layer
- Soil should be between 12 and 30°C at application and at least two weeks after.
- Use entire tray at one time (do not sub-divide)
- Use nematodes immediately after mixing
- Agitate nematodes constantly during application

PRECAUTIONS

- Do not use if past expiry date or incorrectly stored.
- Nemasys® G is compatible with many commonly applied pesticides but some chemicals may reduce the viability and/or efficacy of the product: details are available from your distributor
- Nemasys® G persists for approximately four weeks, larvae emerging from eggs laid after this time may be poorly controlled
- Nemasys® G will not control chafer grub adults
- Do not store Nemasys® G solution for future use
- Do not exceed 300psi/20bar/2000kPa pump pressure

STORAGE AND DISPOSAL

- Upon receipt remove outer packaging
- Store in a refrigerator (5°C) but **do not freeze**
- Ensure good air circulation around each tray
- Use before expiry date
- Disposal: product and packaging waste resulting from the use of this product, or unused, out of date product, may be disposed of on site or at any approved waste disposal facility in accordance with local regulations

CONDITIONS OF SALE AND WARRANTY

Becker Underwood warrants that this product conforms to the description on the label. Use and storage of this product is beyond the control of Becker Underwood or the distributor. BECKER UNDERWOOD OR THE DISTRIBUTOR MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESSED OR IMPLIED WARRANTY. BUYER'S SOLE REMEDY SHALL BE LIMITED TO, AT BECKER UNDERWOOD'S OPTION, EITHER REPLACEMENT OF DEFECTIVE PRODUCT OR FULL REFUND. In no case shall Becker Underwood, or the distributor be liable for consequential, special, or indirect damages resulting from the use or handling of this product. In using this product the Buyer accepts these terms and conditions.

Marketed by;

Scotts Professional
Paper Mill Lane
Bramford
Ipswich
IP8 4BZ

Telephone: 0871 220 5353

Email: prof.sales@scotts.com

Website: www.scottspromotional.co.uk

Produced by;



Littlehampton, UK (Tel: 01903 732323)

Nemasys® is a registered trademark of Becker Underwood