



Material Safety Data Sheet

According to EC Directive 1907/2006

Print date: 21-Feb-2008

Revision Number: 1

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the substance or preparation

MSDS Ref. No.: NEMASYS J
Product name: Nemasys J

Use of the Substance/Preparation

Recommended use: For use as a biological control of Garden Chafer.

Company/Undertaking Identification

- Scotts International BV
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2. HAZARDS IDENTIFICATION

Classification

The product is non-dangerous in accordance with Directive 1999/45/EC

Most important hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account

NE = Non-Established

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

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General advice:	No information available
Ingestion:	If a person feels unwell or symptoms of skin irritation appear, consult a physician.
Inhalation:	Not applicable.
Skin contact:	Wash off immediately with soap and plenty of water.
Eye contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Carbon dioxide (CO₂). Water spray mist or foam. dry powder. Coordinate fire extinguishing measures to fire in surrounding area.

Unsuitable extinguishing media:

Not applicable

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases:

Not easily flammable.

Special protective equipment for firefighters:

No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Contaminated surfaces will be extremely slippery.

Environmental precautions:

No special environmental precautions required.

Methods for cleaning up:

Use a suitable vacuum cleaner.

7. HANDLING AND STORAGE

Handling:**Technical measures/precautions:**

Use only in area provided with appropriate exhaust ventilation.

Safe handling advice:

In case of insufficient ventilation, wear suitable respiratory equipment.

Storage:**Technical measures/storage conditions:**

Do not freeze. Keep away from direct sunlight. Keep out of reach of children.

Incompatible products:

No information available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: Ensure adequate ventilation.

Occupational exposure controls

Personal protective equipment

Respiratory protection:	No information available
Hand protection:	No information available
Eye/face protection	Wear face-shield and protective suit for abnormal processing problems..
Skin and body protection:	No information available
Hygiene measures	When using, do not eat, drink or smoke. Follow good housekeeping practices. Wash hands and exposed skin after use / handling.

Exposure limit values

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical State:	Liquid
Appearance:	Gel
Color:	Pale red-brown
Odor:	characteristic

Important Health Safety and Environmental Information

Boiling point/range: Not determined

Other information

pH: No information available

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Conditions to avoid: Heat. Active ingredient is a living organism. Do not expose to heat or excessive cold or sunlight. Only mix with water. Avoid pesticides and biocides..

Materials to avoid: No information available

Hazardous decomposition products: Carbon monoxide (CO). Carbon dioxide (CO₂).

11. TOXICOLOGICAL INFORMATION

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Acute toxicity No data available

Component information

Product information

Local effects

Skin effects: May cause skin irritation in susceptible persons

Eye effects: May cause eye irritation with susceptible persons

Inhalation: May cause sensitization by inhalation

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

12. ECOLOGICAL INFORMATION

Product information

Aquatic toxicity:
No ecological information is known on the product.

Component information

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Use up product completely. Packaging material is industrial waste

Contaminated packaging: Empty containers can be landfilled, when in compliance with the local regulations

14. TRANSPORT INFORMATION

Product information

Physical State: Liquid

ADR/RID

UN-No: Not classified for transport

IATA

UN-No: N.A.

IMO / IMDG

UN-No: Not classified for transport

15. REGULATORY INFORMATION

Indication of danger:

This product does not have to be classified according to the EU regulations.

16. OTHER INFORMATION

Text of R Phrases mentioned in Section 3

None

Reason for revision:

*** Indicates changes since the last revision. This version replaces all previous versions

Prepared by:

Regulatory Affairs Department.

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End of Safety Data Sheet