

NEMATECH H

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

NEMATECH H

Dudutech Integrated Pest Management Ltd,
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2. COMPOSITION/INFORMATION OF INGREDIENTS

Preparation contains

- › Infective juveniles of *Heterorhabditis bacteriophora* isolate (DDT) F27 in inert carrier material.
- › Contains no hazardous chemical substances present, conforms to laws, regulations and administrative provisions relating to classification, packaging and labeling of dangerous substances.

3. HAZARDS IDENTIFICATION

- › No human health hazards.
- › No environmental hazard.
- › *Heterorhabditis bacteriophora* can be found as living nematode naturally in the environment (soil).

4. FIRST AID MEASURES

General information

- › No known symptoms or effects. *Heterorhabditis bacteriophora* is non-toxic.
- › In case of inhalation move the person to fresh air. If symptoms persist, seek medical advice.
- › In case of Skin contact flush skin with plenty of water. Seek medical advice if irritation occurs and persists.
- › In case of Eye contact Rinse thoroughly with plenty of water for several minutes (10 - 15). Seek medical advice if irritation persists.
- › In case of ingestion seek immediate medical advice at complaints. Do not induce vomiting unless directed by medical personnel.

5. FIRE FIGHTING MEASURES

- › Non flammable / non-combustible
- › No special exposure hazards
- › Use normally Foam or water spray to extinguish fire.
- › Wear protective clothing, eye protection and self-contained respiratory equipment.

6. ACCIDENTAL RELEASE MEASURES

- › No specific personal precautions see. Section 8.
- › No specific environmental precautions.
- › Nematech H is based on naturally occurring living organisms (macrobiols) with a specific target; accidental release poses no threat to the handler or the environment.

7. HANDLING AND STORAGE

- › No Specific personal precautions required
- › NEMATECH H should be stored in a cool dark place.
- › Temperatures in storage and transit should be in the range of range of 60 - 120C storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- › No established exposure limits.
- › Nematech H is non-toxic and requires no special protective measures.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Solid formulation of as Soluble granules (SG)
Colour	soft white
Odour	None
Bulk volume fluffed	Data not available
Bulk volume volted	Data not available

10. STABILITY AND REACTIVITY

- › Live organisms; do not expose to extreme conditions or sunlight. No materials to avoid.
- › No hazardous decomposition products.
- ›

11. TOXICOLOGICAL INFORMATION

General	Non-Toxic
Acute Toxicity Oral	Data not available
Accute Inhalatory	Data not available
Skin irritation	Data not available
Eye Irritation	Data not available

- › For human effects, refer to section 4 on the toxic effects of the formulation.
- › Information given is based on data for the formulation (unless otherwise specified).

12. ECOLOGICAL INFORMATION

- › Information given is based on ecotoxicological knowledge of the product. No ecological hazards.

13. DISPOSAL CONSIDERATION

- › Wear suitable protective apparatus and clothing
- › Any unused product should be emptied in a designated waste disposal area
- › Disposal of packaging material will require the recipient to be informed of the possible hazards of the product. Recommendations given are considered appropriate for safe disposal. However local regulations might be more stringent and these must be complied with..

14. TRANSPORT INFORMATION

- › Not dangerous cargo, keep under dry and cool conditions during transit.

15. REGULATORY INFORMATION

- › Product label conforms to PCPB Kenya (CAP 346) requirements.

16. OTHER INFORMATION

- › Product is supplied in 0.6 and 1.2 liter containers
- › Packaging is plastic containers.

DISCLAIMER

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