

## SCIA-RID GEL

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### 1. IDENTIFICATION

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- **Product Name:** SCIA-RID GEL
- **Use of the substance or preparation:** Insect pathogenic nematode
- **Registered by:** Koppert B.V.
- **Address:** Veilingweg 14  
2651 BE Berkel en Rodenrijs
- **Telephone number:** +31 (0) 10-5140444
- **Fax number:** +31 (0) 10-5115203
- **Telephone number for emergencies:** +31 (0) 30-2748888  
(Only for use by a doctor in obtaining information by accidental poisoning)

### 2. HAZARD(S) IDENTIFICATION

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- **Danger category and abbreviation:** No classification
- **Dangers to the health of humans & environment:** Does not contain substances according to 1272/2008/EC
- **Precautionary statement:** Direct contact with skin or eyes may cause mild irritation in some individuals. Inhalation may cause respiratory tract irritation in some individuals. Ingestion may cause gastrointestinal tract irritation in some individuals.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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- **Composition:** Formulation of larvae from the insect parasitic nematode *Steinernema feltiae* with inert gel carrier material

### 4. FIRST-AID MEASURES

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- **Symptoms/effects:** This product has low oral and dermal toxicity and is expected to have low inhalation toxicity. Direct contact with eyes may cause temporary irritation. Provide symptomatic and supportive care as necessary.
- **Contact with eyes:** Rinse eye(s) with lukewarm water with eyelid open for 15 minutes under running water. If symptoms persist, consult a doctor.
- **Contact with skin:** Wash affected area with water and soap.
- **In case of inhalation:** Not applicable
- **In case of ingestion:** May cause irritation to gastrointestinal tract.

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### 5. FIRE-FIGHTING MEASURES

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- **Personal Protection:** Use methods and protective gear that are appropriate for the conditions and size of the fire. The product itself is non-combustible
- **Extinguishing media:** CO<sub>2</sub>, Foam, Dry Chemical, Water Fog
- **Special equipment:** Breathing apparatus and protective clothing.

### 6. ACCIDENTAL RELEASE MEASURES

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- **Personal precautions:** Wear protective cloths and gloves
- **Methods for clean up:** Ensure adequate ventilation, collect mechanically and dilute with water. Inform respective authorities in case product reaches water or sewage system.

### 7. HANDLING AND STORAGE

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- **Handling:** Prevent formation of dust. Keep away from heat and direct sunlight. No special measures required.
- **Storage:** Store dry in well closed containers. Suitable storage temperature 2-6°C (36-43°F). Do not freeze. Keep out of sunlight. Do not store open trays. Store away from food. Keep container tightly sealed.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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- **General:** The usual precautionary measures should be adhered to for general rules for handling chemicals. Wash hands, avoid contact with eyes and skin, and do not inhale dust.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

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- **Appearance:** Beige gel
- **Odor:** Musty odor
- **Melting point:** Not applicable
- **Boiling point:** Not applicable
- **pH value (10 gal/L) at 20°C:** 7.5 – 8.0
- **Solubility in/Miscibility with water:** 99%

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### 10. STABILITY AND REACTIVITY

- **Stability:** Stable, material is non-reactive
- **Conditions to avoid:** Stable during 16 weeks under recommended use and storage conditions
- **Materials to avoid:** Oxidizing agents
- **Hazardous decomposition products:** No dangerous decomposition products known
- **Dangerous reactions:** No dangerous reactions known

### 11. TOXICOLOGICAL INFORMATION

Toxicological studies are not required since the product does not contain hazardous compounds.

### 12. ECOLOGICAL INFORMATION

Information about elimination (persistence and degradability)

- **Behavior in environmental systems, mobility and bioaccumulation potential:** Not applicable
- **Ecotoxicological effects/remarks:** *Steinernema* spp. are nematodes restricted to soil and parasitic to subterranean Coleoptera, Diptera, Lepidoptera and Orthoptera
- **General notes:** At present, no ecotoxicological assessments are known

### 13. DISPOSAL CONSIDERATIONS

The waste of this product is not defined as hazardous. Dispose of all waste in accordance with federal, state and local regulations.

### 14. TRANSPORTATION INFORMATION

Not dangerous for transport according to ADR/RID (road transport), IMDG (sea transport) and IATA/ICAO (air transport)

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### 15. REGULATORY INFORMATION

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- **Label name:** SCIA-RID
- **Symbol(s):** None
- **R(isk) phrase(s):** None
- **S(afety) phrase(s):** None

Beneficial nematodes are not regulated by EU and fall outside the scope of the pesticide regulation 1107/2009/EC. Beneficial nematode are regulated by USDA APHIS as biological control organisms.

### 16. OTHER INFORMATION

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This information only concerns the above mentioned product and is not valid if used with other product(s) or in any process. This document contains important information regarding a safe disposal, handling and use of this product. The information should be brought to the attention of the health/safety/environmental-consultant of your organization. The information from this document should be announced to anyone working with this product. The information is, to the best present knowledge, correct and complete and is given in good faith but without warranty. It remains to the user's own responsibility to make sure that the information is appropriate and complete for one's special use of this product..