

COSHH Assessment Form – Imidasect Ant Gel

Assessment Date: 28 April 2026

Company: Pest King Ltd

1. Substance / Preparation Information

- 1 Product Name: Imidasect Ant Gel
- 2 Manufacturer/Supplier: Sharda Europe B.V.B.A / Sharda Cropchem Ltd
- 3 Product Code: SHA 3200 B
- 4 Physical Form: Ready-to-use gel bait
- 5 Colour: Colourless
- 6 Odour: Characteristic
- 7 Active Ingredient: Imidacloprid (Neonicotinoid)
- 8 Concentration: 0.001% w/w
- 9 Chemical Family: Nitroguanidines (Neonicotinoids)
- 10 Authorisation Number: UK-2016-1043
- 11 Target Insects: Pharaoh ants, Argentine ants, Black garden ants
- 12 Intended Use: Professional insecticide gel for indoor and outdoor use

2. Hazard Identification

- 1 Classification: Not classified under CLP
- 2 H411: Toxic to aquatic life with long lasting effects
- 3 P273: Avoid release to the environment
- 4 P391: Collect spillage
- 5 P501: Dispose of contents/container in accordance with regulations
- 6 Misuse may cause health damage
- 7 Avoid contamination of food, utensils and surfaces

3. Exposure Controls / Personal Protection

- 1 Gloves: Chemical-resistant (EN374)
- 2 Eye Protection: Safety glasses (EN166)
- 3 Respiratory: Not normally required; P2/P3 if needed
- 4 Clothing: Standard protective workwear
- 5 Engineering Controls: Ensure ventilation, avoid unnecessary contact
- 6 Wash hands after handling

4. First Aid Measures

- 1 Inhalation: Move to fresh air; seek medical advice if symptoms persist
- 2 Skin Contact: Wash with soap and water; remove contaminated clothing
- 3 Eye Contact: Rinse for at least 15–20 minutes and seek medical advice
- 4 Ingestion: Rinse mouth and seek immediate medical attention

5. Fire Fighting Measures

- 1 Suitable Media: Water spray, foam, dry powder, CO2

- 2 Hazards: Carbon monoxide may be produced
- 3 Protection: Self-contained breathing apparatus required

6. Accidental Release Measures

- 1 Wear appropriate PPE
- 2 Prevent entry into drains, soil and watercourses
- 3 Absorb with inert material (sand, sawdust, binder)
- 4 Clean contaminated area with water

7. Handling and Storage

- 1 Avoid skin and eye contact
- 2 Do not eat, drink or smoke during use
- 3 Do not apply near food preparation areas
- 4 Store in original container in cool, dry, ventilated area
- 5 Protect from direct sunlight
- 6 Keep out of reach of children and pets

8. Exposure Limits

No specific Workplace Exposure Limits (WEL). General hygiene measures apply.

9. Disposal Considerations

- 1 Dispose of product and packaging in accordance with local regulations
- 2 Use licensed waste contractor
- 3 Do not contaminate drains or watercourses

10. Transport Information

Not classified as dangerous goods under ADR, IMDG or IATA regulations.

11. Regulatory Information

- 1 Complies with UK COSHH Regulations
- 2 Biocidal product for professional use
- 3 Relevant legislation: Health and Safety at Work Act 1974, Environmental Protection Act 1990

12. Summary

Imidasect Ant Gel presents low operator risk when used correctly. Primary hazard relates to environmental toxicity. Follow PPE and handling guidance at all times.