

Part 1 – Overview

Assessment No.	COSHH 008	Assessment Date	October 2025	Review Period	12 Months
Assessor Name	Jonathan Ely	Position	Health & Safety Advisor		
Product Name	Imidasect Ant	Manufacturer Details	Sharda Cropchem Ltd		
Location of Use	As required	Description of activity or work process that the product is used	Biocide (insecticide)		

Part 2 – Evaluation

Persons at Risk	Employees	✓	Contractors	✓	Visitors	✓	Public	✓	Other	✓
Route of Exposure	Inhalation	✓	Ingestion	✓	Skin Contact	✓	Eye Contact	✓	Injection	

Hazard Symbols

								
Explosive	Flammable	Oxidising	Corrosive	Acute toxicity	Hazardous to the environment	Health hazard	Serious health hazard	Gas under pressure

Hazard Statements

H302 Harmful if swallowed, H400 Very toxic to aquatic life, H410 Very toxic aquatic life with long lasting effects.

Precautionary Statements

Hand protection: Chemical resistant gloves (according to European standard NF EN374 or equivalent).

Eye protection: EC EN 166 "3". Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.

Respiratory protection: Extra personal protection: P2 filter respirator for harmful particles. Extra personal protection: P3 filter respirator for toxic particles.

Part 3 – Control Measures

First Aid Measures

COSHH Assessment

Inhalation	Move the affected person to the fresh air. If not breathing, give artificial respiration. Call a physician.		
Ingestion	NEVER INDUCE VOMITING. Rinse mouth. Immediately call a poison centre or physician.		
Skin Contact	Remove contaminated clothes. After contact with skin, wash immediately with plenty of water.		
Eye Contact	Wash with plenty of water (20 minutes minimum) with eyes wide open after taking off soft contact lenses and immediately take medical advice.		
Injection	Nil		
General	If swallowed, seek medical advice immediately and show this container or label.		
Fire Precautions	Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide. Special hazards arising from the substance or mixture: Carbon monoxide. Advice for firefighters: Appropriate self-contained breathing apparatus may be required. Danger of pollution of drinking water when product enters the soil. Do not allow run-off from firefighting to enter drains or water courses. Notify authorities if liquid enters sewers or public waters.	Spillage (accidental release)	Protective equipment: Wear suitable protective clothing, gloves and eye or face protection. Chemical resistant gloves (according to European standard NF EN 374 or equivalent). EC EN 166 "3". Wear eye protection. Personal protective equipment. EN ISO 20345. Emergency procedures: Evacuate personnel to a safe area. For containment: Label the container and provide warning statements to prevent any contact. Methods for cleaning up: Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel). Clean spills promptly. Wash contaminated area with large amounts of water.
Handling	Precautions for safe handling: Avoid contact with skin and eyes. Do not eat, drink or smoke in areas where product is used. Wash hands and other exposed areas with soap and water before leaving work. Remove contaminated clothing and shoes. Wash clothing and equipment after handling.	Storage	Keep only in the original container in a cool well-ventilated place. Store in a dry, cool area. Protect from light. When not empty dispose of this container at hazardous or special waste collection point. Containers remain hazardous when empty. Continue to observe all precautions.

Workplace Exposure Limits (WEL)		
Ingredient	8-hour (long term exposure limit)	15-minute (short term exposure limit)

COSHH Assessment

Imidacloprid	No data	No data	No data	No data
Active Ingredients (if not identified with a WEL)				
Nil				

Personal Protective Equipment											
											
Glasses	Goggles	Face Shield	Dust Mask	Half Mask RPE	Full Face RPE	Air Fed RPE / SCBA	Gloves	Boots	Apron	Coveralls	Lab / Chefs Coat
EN166	EN166	EN166					EN374	As required	As required	As required	
Other:	Nil										
Physical State of Product:			Clear gel								
Disposal	When not empty dispose of this container at hazardous or special waste collection point. Containers remain hazardous when empty. Continue to observe all precautions.					Transport	Do not transport in open containers. Do not transport off premise.				
Local Exhaust Ventilation	Only use in well ventilated areas.					Monitoring Requirements	Nil				
Training Requirements	Only properly trained and authorised personnel shall handle the substance. Communicate all relevant COSHH assessments, risk assessments and method statements					Additional Controls	Nil				

Part 4 - Completion

Additional Comments

Endorsed By:		Position:		Date:	
Reviewed By:		Position:		Date:	
Reviewed By:		Position:		Date:	
Reviewed By:		Position:		Date:	
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