

Part 1 – Overview

Assessment No.	COSHH 009	Assessment Date	October 2025	Review Period	12 Months
Assessor Name	Jonathan Ely	Position	Health & Safety Advisor		
Product Name	Imidasect Cockroach	Manufacturer Details	Sharda Cropchem Ltd		
Location of Use	Within enclosed areas	Description of activity or work process that the product is used	Biocidal Gel		

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, H314 Causes severe skin burns and eye damage, H400 Very toxic to aquatic life, H410 Very toxic to aquatic life with long lasting effects, H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

Hand protection: Chemical resistant gloves (according to European standard NF EN 374 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

Inhalation	Move the affected person to the fresh air. If not breathing, give artificial respiration. Call a doctor
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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	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).		
Fire Precautions	Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide. Hazardous decomposition products in case of fire: Carbon dioxide. Carbon monoxide. Nitrogen oxides. May release flammable gases. Firefighting instructions: Appropriate self-contained breathing apparatus may be required. Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Other information: Do not allow material to contaminate surface water system.	Spillage (accidental release)	For non-emergency personnel protective equipment: Wear suitable protective clothing, gloves and eye or face protection. Chemical resistant gloves (according to European standard NF EN374 or equivalent). EC EN166 "3". Wear eye protection. Personal protective equipment. EN ISO 20345. Emergency procedures: Evacuate personnel to a safe area. For emergency responders protective equipment: Wear suitable hand, body and head protection. 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. 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	Additional hazards when processed: Do not allow run-off from firefighting to enter drains or water courses. Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads). 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	Technical measures: Keep only in the original container in a cool well-ventilated place. Store in a dry, cool area. Protect from light. Storage conditions: When not empty dispose of this container at hazardous or special waste collection point. Containers remain hazardous when empty. Continue to observe all precautions.

COSHH Assessment

Workplace Exposure Limits (WEL)				
Ingredient		8-hour (long term exposure limit)		15-minute (short term exposure limit)
Imidacloprid		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				P2 filter			EN374				
Other:	Nil										

Physical State of Product:		Clear gel									
Disposal	Regional waste legislation: Disposal must be done according to official regulations.					Transport	Do not transport in open containers. Do not transport off premise.				
Local Exhaust Ventilation	Only use in well ventilated areas.					Monitoring Requirements	Nil				

COSHH Assessment

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
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Part 4 - Completion

Additional Comments

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