

Product Formula(s):	Gel Based Insecticide(s)	
Hazard Rating:	Harmful if swallowed. Very toxic to aquatic environment with long lasting effects. Can cause damage to organs (blood) through prolonged or repeated exposure.	
Use:	As spot treatment in the vicinity of corners, cracks and crevices (e.g. behind or under equipment and furniture like counters, refrigerators, cookers, sinks, baths etc.), voids, service-ducts, lift shafts, pipework etc. Particularly valuable in sensitive areas where the use of conventional insecticide formulations is restricted e.g. in the vicinity of electric and electronic equipment etc	
Reference:	Health and Safety Data Information provided by Killgerm Chemicals Ltd. PO Box 2, Ossett, West Yorkshire, WF5 9NA. Tel: 01924 268400	

Product Types					
Product:	Auth Number:	Active Ingredient:	Use:	Hazard Rating	
Advion Ant Gel	UK-2014-0135	0.05% w/w indoxacarb	Indoors and outdoor	Not a hazardous substance or mixture. May cause an allergic reaction	
Advion Cockroach Gel	UK-2010-0001	0.6% w/w indoxacarb	Indoors	Long-term (chronic) aquatic hazard. May cause an allergic reaction	
Maxforce Platin	UK-2019-1216-00	1.026% Clothianidin	Indoors	Long-term (chronic) aquatic hazard. May cause an allergic reaction	
Nippon Ant Gel	HSE 8918	0.081% w/w spinosad	Indoors and outdoor	Long-term (chronic) aquatic hazard. May cause an allergic reaction	
Maxforce Quantum Ant	UK-2017-1097-001	0.03% w/w imidacloprid	Indoors and outdoor	Long-term (chronic) aquatic hazard. May cause an allergic reaction	

Under the terms of the Control of Substances Hazardous to Health Regulations 2002 an assessment will be made to determine that this particular treatment is the most appropriate for the pest control work concerned. Details of the location and quantity of the pesticide that has been applied are included within the pest prevention report book.

Only pesticides approved under the terms of the Control of Pesticides Regulations 1986 will be used and these are applied according to the label recommendations.

COSHH and Environmental Risk Assessment

	Hazard Detail	Controlled Risk	Protective/Preventative Measures
1.	Non-pest prevention personnel being affected by the application.	Low	Ensure that the amount of bait used is kept to a minimum with the emphasis on crack and crevice treatment at the source of harborage rather than blanket treatment. Ensure any spillage is wiped. Apply the insecticide in an area well away from a drain or watercourse and where spillage can be speedily cleared up. Remove insecticide and packaging from the site and dispose of correctly.
2.	Pest prevention personnel being affected by the treatment.	Low	Apply the insecticide according to the label recommendations. Wear suitable protective clothing and gloves. Wash hands thoroughly at the end of the treatment.

COSHH and Environmental Risk Assessment Continued

	Hazard Detail	Controlled Risk	Protective/Preventative Measures
3.	Non target animals being affected by the treatment.	Low	Ensure the bait is directed at the harborages of the pests concerned. Ensure spillages are cleared up. Remove excess insecticide and packaging from the site. Cover bait to ensure access by non-target animals is minimized. Do not use where a significant number of birds are known to actively feed on the ants being treated, without removing access to the area by birds e.g. netting over the ground.
4.	Spillage	Low	Wipe up spillage and remove from site for disposal. Avoid spillage getting into a drain or watercourse.
5.	Disposal	Medium	Dispose of contents/container as hazardous waste, using an approved waste handling site for recycling or disposal.
6.	Fire	Low	High toxicity when ignited - Combustion or thermal decomposition will evolve toxic and irritant vapors. Immediately inform emergency services of the type of product and supply them with health and safety data sheet.
7.	Theft of Product	Medium	Ensure product is kept locked away in the manufacturers approved container when not being applied. Inform the emergency services of the type and quantity of the product involved. Supply emergency services with health and safety data sheet.
8.	Poisoning	Low	In case of accidental consumption, immediately contact the doctor or vet and show them the product label or health and safety data sheet.
9.	Inhalation	Low	No personal respiratory protective equipment normally required.
10.	Skin Absorption	Low	Wear non-absorbent gloves when applying the gel bait.
11.	Eye contact	Medium	Rinse immediately with clean water and seek medical advice.
12.	Environmental Risk	Low	Ensure that the product is disposed of according to the label recommendations.
13.	Exposure Monitoring and Health Surveillance	Medium	Not necessary under normal application circumstances.