

# CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



# Advion<sup>®</sup> Ant Gel

syngenta<sup>®</sup>

ACTIVE CONSTITUENT: 0.5 g/kg INDOXACARB

GROUP **22A** INSECTICIDE

For the control of Ants in the situations specified in the  
Directions for Use

**FOR PROFESSIONAL USE ONLY**

*Syngenta Australia Pty Ltd  
Level 1, 2-4 Lyonpark Road, Macquarie Park NSW 2113*

*In a transport emergency dial 000, Police or Fire Brigade  
For specialist advice in an emergency only, call 1800 033 111 (24 hours)*

*APVMA Approval No: 62690/58728*

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## DIRECTIONS FOR USE

### Restraints

DO NOT place gel on surfaces that are regularly washed

DO NOT allow to contact food, livestock feed or their water

BEFORE USING all unpackaged food and packaging material must be removed from the room

DO NOT place gel on surfaces where food is prepared or on utensils that are used for food preparation, on food packing materials or on surfaces where food packing materials are stored

ADVION ANT GEL may be used in cracks and crevices as an ant pesticide provided its use does not create a nuisance

DO NOT apply ADVION ANT GEL to surfaces where the temperature exceeds 50°C as this could cause the gel to liquefy and lose effectiveness. (Examples include, but are not limited to, parts of stoves, ovens, grills, fume hoods, saunas, heat lamps, coffee urns, toasters, fryers, dishwashers and hot water pipes)

Situation	Pest	Rate	Critical Comments
<b>Residential, commercial and industrial buildings</b> including factories, farm buildings, food handling/processing establishments, homes, hospitals, hotels, motels, offices, restaurants, retail outlets, schools, store rooms, supermarkets, warehouses <b>Transportation equipment</b> such as aircraft, boats, buses, ships, trains <b>Other situations</b> which fall within these definitions	Major pest ants including Argentine Ant ( <i>Linepithema humile</i> ), Black House Ant ( <i>Ochetellus</i> spp), Coastal Brown Ant ( <i>Pheidole megacephala</i> ), Ghost Ant ( <i>Tapinoma melanocephalum</i> ), Hairy Ant/Crazy Ant ( <i>Paratrechina longicornis</i> ), Pedicel Ant ( <i>Tapinoma</i> spp), Pennant Ant ( <i>Tetramorium</i> spp), Pharaoh's Ant ( <i>Monomorium pharaonis</i> ), Red Imported Fire Ant ( <i>Solenopsis invicta</i> ), Sugar Ant ( <i>Camponotus</i> spp)	Apply as spots of gel or small lines of gel. Apply 0.1 to 1 g spots of ADVION ANT GEL (approximately 5 mm in diameter spots). Apply lines of gel approximately 2.5 mm wide and 50 mm long, up to 75 mm long for highly active foraging trails	Placements of spots or lines should be next to active foraging trails, nest sites or to areas known to be active. Apply as many placements of ADVION ANT GEL as possible to activate foraging areas without disrupting the natural foraging behaviour of the ants. Bait placements should be inspected periodically for consumption or attractiveness and reapplied as needed.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

### GENERAL INSTRUCTIONS

ADVION ANT GEL is specifically designed to control major pest species of ants including Argentine Ants, Black House Ants and Pharaoh's Ants. ADVION ANT GEL contains the active ingredient indoxacarb, a powerful, non-repellent insecticide. The slight delay in mortality caused by the active ingredient, indoxacarb, encourages ants to consume the bait and return to the harbourage to contaminate other ants resulting in significant reduction in population levels. Through trophallaxis, ants also share the bait with reproductive members of the colony leading to queen mortality and complete elimination of the infestation. Use of ADVION ANT GEL will help eliminate ants within days of applying the gel when used according to the directions.

### Use Instructions and Precautions

ADVION ANT GEL can be used indoors or outdoors applied as a crack and crevice or spot treatment in residential, commercial and industrial buildings including factories, farm buildings, food handling/processing establishments, homes, hospitals, hotels, motels, offices, restaurants, retail outlets, schools, store rooms, supermarkets, warehouses, transportation equipment such as aircraft, boats, buses, ships, trains and other which fall within these definitions.

- Avoid applying ADVION ANT GEL to surfaces recently treated with residual sprays.
- Surfaces treated with ADVION ANT GEL should not be treated with residual sprays.

To apply the gel, remove the cap on the nozzle and touch the tip to the surface to be treated and slowly depress plunger until sufficient gel is dispensed. Recap the dispenser after treatment is completed.

Inspect gel placement periodically and apply fresh ant gel as needed.

### **Indoor Use Directions**

Infested areas should be carefully inspected to determine overall infestation levels, locations of foraging, nesting areas and most appropriate application points.

Indoor applications can include cracks and crevices along walls or floors, behind or under equipment or appliances, under tables, within framing of tables or furniture, around sinks, within or near garbage collection areas, attics, crawl space and cracks and crevices in cabinets.

ADVION ANT GEL placements should be inspected periodically for consumption or attractiveness and reapplied as needed.

### **Application in Food/Feed Handling Areas**

Application to food/feed areas of food/feed handling establishments may only be made as a crack and crevice treatment. Apply ADVION ANT GEL directly into cracks and crevices by placing the bait dispenser tip approximately 1 cm into cracks and crevices, holes and similar openings where ants are found or are entering.

Food and feed handling areas include areas for receiving, storage, preparing, packing (bottling, boxing, canning, wrapping), edible waste storage and enclosed processing systems (dairies, edible oils, mills, syrups). Serving areas are also considered a food/feed area when food is exposed and facility is in operation.

### **Outdoor Use Directions**

A thorough inspection around a structure may reveal areas where ants are gaining access to the structure. Attempts would be made to remove the access.

ADVION ANT GEL may be applied as a spot or thin line (see above) to pest entry sites such as along windows, doors, between construction elements, sewer areas, adjacent trees, along or between brickwork which harbour ants, along walls, garbage holding areas or suitable placement site acting as ant harbourage.

ADVION ANT GEL placements should be made to reduce the potential of subsequent human/animal contact.

### **Insecticide Resistance Warning**

<b>GROUP</b>	<b>22A</b>	<b>INSECTICIDE</b>
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For insecticide resistance management ADVION ANT GEL is a Group 22A insecticide. Some naturally occurring insect biotypes resistant to ADVION ANT GEL and other Group 22A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if ADVION ANT GEL and other Group 22A insecticides are used repeatedly. The effectiveness of ADVION ANT GEL on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Syngenta Australia Pty Ltd accepts no liability for any losses that may result from failure of ADVION ANT GEL to control resistant insects. ADVION ANT GEL may be subject to specific resistance management strategies. For further information contact your supplier, Syngenta representative or local agricultural department agronomist.

### **PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT**

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

DO NOT apply this product in any areas easily accessible to children or animals.

### **STORAGE AND DISPOSAL**

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in the garbage.

### **SAFETY DIRECTIONS**

**Wash hands after use.**

### **FIRST AID**

**If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131 126.**

### **MATERIAL SAFETY DATA SHEET**

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at [www.syngenta.com.au](http://www.syngenta.com.au)

### **DISCLAIMER**

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

