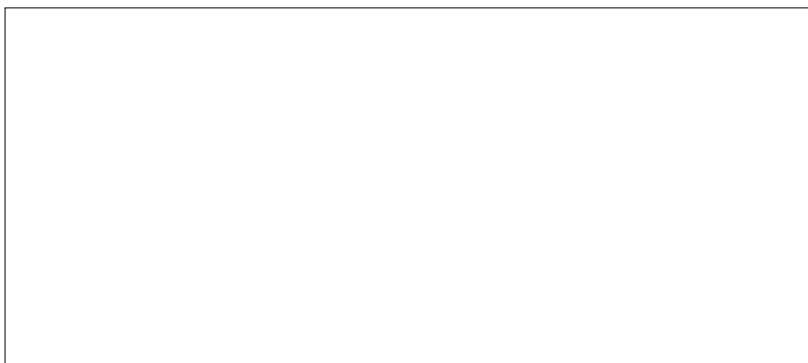


DuPont™ Advion® ant gel is the only ant product now used by Peter Allen of Pest Inspection Services who operates in the Sydney region. “If you go and open my car up it’s the only thing I’ve got in there,” he said. “Ants were the hardest thing to control before this came along.” Mr Allen said some other products were specific to different types of ants whereas Advion® had the ability to control a wide range of pests.

He said he needed happy clients and by using Advion® ant gel he was assured to get them back. “If you asked me to rate it out of 100 - it’s close to perfect. The product is a real winner I reckon.” There is a minimal amount of chemical going down and the product could be placed in any circumstance. The attractiveness of the matrix has also impressed. “It’s like putting a feeding trough out for cattle,” Mr Allen said. They line up on both sides.”

“Anyone not using it - I don’t think they are using the best they can get.”

DuPont™ Advion® ant gel is available from



ALWAYS REFER TO THE PRODUCT LABEL BEFORE USE.

This reference guide is based on US and Australian data and is not intended as a substitute for the product label for the products referenced herein. Product labels for the above products contain proper precautions, directions for use and product warranty and liability limitations that must be read before using the product. Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide.

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The miracles of science®

DuPont™ Advion® Ant Gel



Total Colony Control – Fast

DuPont™ Advion®. Unbeatable Results.

DuPont™ Advion® ant gel is a new superior ant bait from DuPont™ Professional Products that targets most pest species of ants, including all key sweet feeders plus additional ant species. DuPont™ Advion® ant gel combines the power of MetaActive™ and a widely attractive gel formulation, to present a powerful new tool that controls a broad spectrum of ants. The translucent, odour-free, non-staining formulation maintains its integrity for long periods, allowing ants to consume more bait over an extended period to achieve thorough control of the entire infestation.

Active Ingredient: DuPont™ Advion® ant gel contains Indoxacarb, a unique active ingredient that is singular in its class of chemistry, the Oxadiazines. This means it performs like no other. This latest technology from DuPont Professional Products is one of only a few insecticides to be classified as reduced risk by the US Environmental Protection Agency.

Advion® ant gel profile

Broad spectrum: controls all key sweet feeders plus additional ant species.

Highly attractant homogeneous formulation

Gel locks in moisture for extended appeal to ants

Powered by MetaActive™ compound

Impacts all life stages for total colony control

User friendly

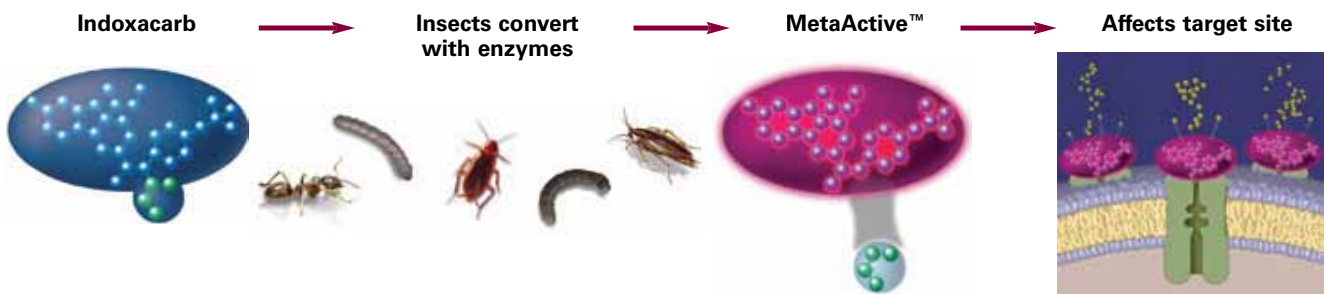
- Reduced Risk Product (US EPA)
- Does not cause skin or eye irritation
- First aid measures - no specific intervention required
- Easy application
- Can be applied to vertical surfaces without running
- Translucent colour means flexible use - Indoors or out.



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Advion's unique formulation:

MetaActive™ compound: Indoxacarb offers a unique mode of action compared to other active ingredients. Metabolic activation is the process in which an insect's own internal enzymes change the molecular structure and attributes of indoxacarb. During this process, insects cleave off the carbomethoxy group from indoxacarb, converting it into MetaActive™. Normally, molecular degradation reduces the efficacy of insecticides. The opposite is true with indoxacarb: The metabolic activation process actually increases its effectiveness. MetaActive™ is the more powerful form, which attacks the insect's nervous system, resulting in paralysis, followed by death.



Broad Spectrum control: The combination of a highly attractive formulation and a potent insecticide, MetaActive™, results in a very effective ant control product. Although DuPont™ Advion® ant gel targets sweet feeding ants, even ant species that normally feed on other food sources will sometimes exhibit a feeding preference for honeydew or sweet foods, meaning they can also be effectively controlled with DuPont™ Advion® ant gel.

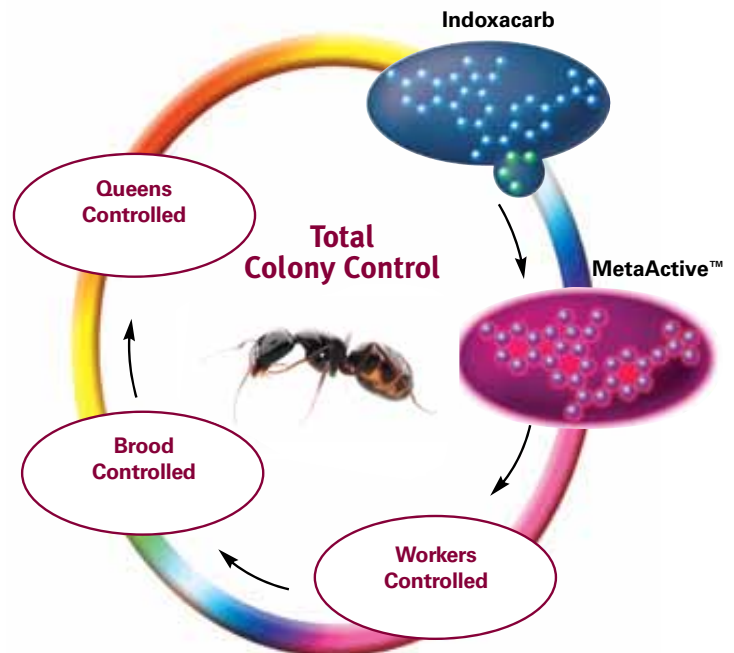
This broad spectrum control allows DuPont™ Advion® ant gel to effectively control a wide range of ant species.

Ant species controlled by DuPont™ Advion® include, but are not limited to:-

- Black house ant
- Argentine ant
- Pennant ants
- Sugar ants
- Pharaoh's ant
- Coastal brown ant
- Pedicel ants
- Hairy ant / Crazy ant
- Ghost ant
- Red imported fire ant

Total colony control:

DuPont™ Advion® ant gel is attractive to ants foraging for food, assuring the consumption of the bait and the active ingredient indoxacarb. This is quickly converted into the highly potent compound, MetaActive™, after it has been eaten by the ant. Although DuPont™ Advion® ant gel delivers fast control, tests show foraging ants have time to return to the nesting site and share it with the rest of the colony, including the queen(s), providing effective total colony control.



The miracles of science®

Results from DuPont™ Advion® ant gel

The attractiveness of Advion® ant gel has impressed **George Bell of Tactic Pest Control in Townsville, North Queensland**. Mr Bell first trialled Advion® ant gel in 2008 and has used it commercially since then. “I’ve never seen an ant bait with such a good attractant,” Mr Bell said. “I put it down in a couple of spots and in no time it was covered in ants,” he said. Mr Bell said the Advion® ant gel was applied just off where they were foraging for food. “It didn’t take long for them to find it,” he said. In another area, the ant gel was placed vertically on a wall surface so the pests could access the bait well away from area where other activity was taking place. “It is extremely easy to use,” Mr Bell said. “It’s also very easy to measure the dose.” Advion® ant gel was extremely attractive to both the brown ants and ghost ants targeted at the property.

“I’ve never seen an ant bait with such a good attractant.”

“It wiped them out completely.”

The broad spectrum nature of Advion® ant gel has impressed **Jason Edwards** who operates **Mr Pest throughout Sydney**. “I like the fact that it is registered for every ant and is not just one ant specific like some products I have used.” Mr Edwards said the ants really liked the matrix. “They hook straight into it,” he said. “I put some down in their running tracks and came back one and a half hours later and it was all gone.” “We had a big job with Coastal brown ants and placed Advion® through the premises and along the fence line and it solved it. It wiped them out completely.” Mr Edwards said he really liked the consistency of the product with the gel formulation preferred to granules. “I’ve had no real success with granules. Gel is the better way to go. It comes out of the tube evenly and you can put a nice little neat dot under the bench. It stays palatable.

Colin Price and his technicians at **Adams Pest Control in Melbourne**, having recently used Advion® ant gel in parallel with existing ant control products. “We placed Advion® ant gel alongside existing products and regardless of the ant, whether it be argentine ants, white footed black ants, etc. they all found the Advion® ant gel far more attractive and would head straight for it.” Colin Price highlighted that it would be expected for technicians to normally inspect for nests, however at times this is not always feasible, particularly if ants are coming out of cavity walls or cracks in concrete. “Wherever we used the Advion® ant gel in these circumstances, we still achieved colony control. Even in these circumstances we have received no call-backs, which is a good reflection of the product.”

“...they all found the Advion® ant gel far more attractive...”

“I placed a bead across a trail of ants and it knocked them in their tracks.”

Advion® ant gel is likely to become an integral part of the program for **Steve Williams of Tropical Pest & Weed Solutions of Cairns in North Queensland**. Mr Williams trialled the Advion® against an existing liquid product and was quite impressed with the result. “I placed a bead across a trail of ants and it knocked them in their tracks.” He said the ant left the other product and went straight to the Advion® ant gel. The pest control business has domestic, commercial and industrial clients and Mr Williams said he could see a place for Advion® in many circumstances. “I will usually try to directly target the nest although sometimes the nest can’t be found or can’t be accessed,” he said. “Some of the ants are just one and a half millimetres in size and very pale in colour.” He said Advion® looked a good product to use in different situations due to the attractiveness of the bait and its ability to stick on a variety of surfaces. “You can’t put others on vertical surfaces,” he said.

DuPont™ Advion® Ant Gel

Formulation: DuPont™ Advion® ant gel contains an active ingredient, food based carriers and several special attractants. DuPont™ Advion® ant gel was formulated to appeal to the feeding preferences of a broad spectrum of pest ants by including a variety of carbohydrates to appeal to their specific nutritional needs. Ants find DuPont™ Advion® ant gel so attractive that they will forgo alternative food sources in the field and aggressively recruit to DuPont™ Advion® ant gel bait placements within minutes after application.



Depending on the ant species, some will suck liquids right from a gel deposit while others will use their mandibles to tear small pieces of gel from the deposit.

DuPont™ Advion® ant gel is highly attractive to ants immediately upon application and remains palatable for an extended period. However, the majority of ant feeding activity should occur within the first 24-72 hours after placement. If bait deposits become too dry, moisture in the form of dew, high humidity, or light rain will immediately rehydrate an old deposit.

Application sites: DuPont™ 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: farm buildings, food handling/processing establishments, factories, warehouses supermarkets, hospitals, schools, homes, offices restaurants, retail outlets, hotels, motels, store-rooms, transportation equipment such as aircraft, trains, ships, boats, buses and other situations which fall within these definitions.

Placement of DuPont™ Advion® ant gel: Deposits should be placed as spots (0.1 - 1.0 grams or approximately 5 mm diameter) or as lines (approximately 3mm wide by 5cm long). Several placements would be made to all active trails identified with the infestation. DuPont™ Advion® ant gel closest to nest sites will be consumed more efficiently than placements further away. An attempt should be made to get as much bait to the population as possible.

Effective locations for gel placement include: window sills, door frames, exterior wall edges and ledges, soffit areas, under sinks and cabinets, along counter edges, sides of porches and decks, and patios.

Recommendations for effective ant control: Apply gel as lines or spots to active foraging trails or adjacent to nest sites. If indoors, place bait deposit along foraging trail closest to an exterior wall to minimise ant invasion further into the interior. Do not disrupt the natural trailing and recruitment behaviour during application - the gel can be placed on vertical surfaces if necessary, without running.

Watch for attraction and recruitment within minutes after application. If bait placement becomes overcrowded with ants, apply additional spots or lines. Avoid applying gel in hot, open, sunny areas. Store bait products in cool dry locations for longest usage. Do not spray or contaminate bait placements with other insecticides.

Storage and clean up: DuPont™ Advion® ant gel has been developed to withstand the toughest environments while remaining a powerfully attractive bait. However, as with all bait products, DuPont™ Advion® ant gel should be stored away from high heat environments. If product is stored at high temperatures (above 40°) it should be brought to room temperature prior to application for best results.

DuPont™ Advion® ant gel is a translucent gel that has no odour and will not stain. Removal of unnecessary deposits can be achieved by washing with soap and water. Dispose of empty or used syringes in the garbage.



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