



Maxforce[®] COMPLETE

Technical Information



Maxforce[®] Complete is the new granular insect bait from Bayer, containing a complete nutrition of protein, fats and oils in a range of particle sizes to suit large and small pests. This ensures better bait uptake resulting in control against a broad spectrum of pest ants and large cockroaches.

Versatile directions allow for both indoor and outdoor use and Complete's long-lasting colony control effects will help reduce callbacks and deliver Complete customer satisfaction. With Maxforce Complete as part of your pest management program, you will provide a low impact service with the high performance results you've come to expect from Maxforce.

Maxforce Complete takes a superior food matrix plus the right active ingredient to deliver total colony elimination. It contains 1% hydramethylnon, which prevents pests from turning food into energy. It also features a delayed action secondary kill, where social insects like ants unknowingly share the bait with the rest of the colony.

Target pests

- Ants
- Cockroaches

Areas of use

Indoor and outdoor use for residential and commercial premises.

Key features

- | | |
|--|---|
| ✓ Broad spectrum control | ✓ Ideal range of low density particle sizes can be carried by various pests |
| ✓ Long lasting formulation matrix | ✓ Indoor and outdoor use |
| ✓ Unique formulation delivering superior bait acceptance | ✓ Ready-to-use granular bait |
| ✓ Low dose, low impact | |

Application rate and delivery

Outdoor use – perimeter treatment

- Ants: 1 – 3.5 g/m in bands 0.3 – 0.6 metres wide
- Cockroaches: 3.5 g/m in bands 0.6 metres wide

Outdoor use – broadcast application (lawns, gardens, non-crop areas)

- Ants: 1g per 6 m²

Indoor Use (DO NOT use in areas accessible to children) Use in bait stations to help protect the bait matrix from contamination

- Ants: 14 g per crack or crevice (equivalent to 1 tablespoon)
- Ants: 2.7 g per bait station (eg Ant Café or Ezybait)

Comments on application

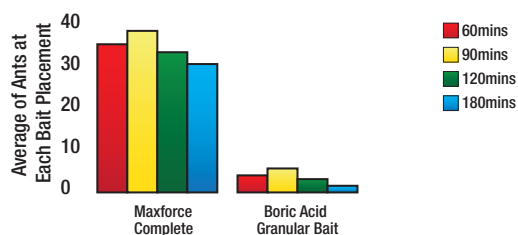
DO NOT use in areas accessible to children. DO NOT apply to ground surfaces which are wet or to areas that are washed or irrigated, or if rain is likely within 24 hours of application.

DO NOT apply in conjunction with other insecticides or near where they have been applied.

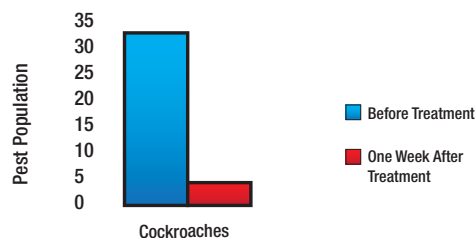
Do not place baits in areas where synthetic pyrethroids have been recently applied. The repellent nature of synthetic pyrethroids will limit bait uptake. For large infestations around a domestic dwelling, consider a perimeter application.



Argentine Ant Choice Test Over Time



Maxforce Complete's Knockdown



Source: OE9NAR8Y8





Maxforce[®] COMPLETE

Best practice guidelines

ANTS:

Conduct a thorough inspection to get a full idea of extent of ant trails and possible nesting sites. Identify if possible which species are present. (For detailed information refer to the Bayer Ant ID e-Book at www.bayeres.com.au). This will help determine the possible extent of the problem including likely nesting sites and their proximity to the structure.

Correct any conditions which may be contributing to the infestation (eg. food spillages, honeydew producing insects on plants, accessible food etc).

It is recommended to consider an integrated approach to ant control which utilises use of barrier sprays (eg. Temprid⁷⁵ or Ficam W) around building perimeters and especially gardens, rockeries and paved areas where ants breed and the use of dusts (eg. Coopex) in building voids and electrical systems to reduce overall ant numbers and define the bait treatment zone. The use of Temprid⁷⁵ to control honeydew producing insects on plants will remove fuel for the colony. This will reduce their ability to develop further and require them to forage elsewhere to find food sources such as Maxforce Complete. Dispersing Maxforce Complete granules outside of your perimeter spray treatment will enhance the performance of your treatment by reducing the level of infestation challenging your barrier.

Correct identification of ants should aid in choice of baits. Where identification is not possible it is recommended to place various baits with different primary food groups in the vicinity of foraging ants:

- sugars (use Maxforce Quantum)
- fats, oils and proteins (use Maxforce Complete)

Place bait close to foraging ant workers. Granular baits can be broadcast by a dedicated granule puffer around a building perimeter or over a wider area placed close to ant nests. Internally apply into voids and other inaccessible areas using a dedicated granule puffer. Liquid baits can be strategically used in stations or (in the case of Maxforce Quantum) outside of stations.

Ensure an adequate volume of bait and/or bait placements relative to infestation or feeding levels.

Monitor bait placements. Replenish as necessary.

Since bait effectiveness is dependent on maintained palatability it is important to ensure that ant baits are stored appropriately and that potential for contamination during storage (and transport) is minimised.

COCKROACHES:

Use a dedicated granule puffer to disperse Maxforce Complete granules across the feeding areas of large cockroaches. Puff into protected voids such as walls or ceilings where cockroaches can access the bait and feed in a protected environment. Placement around rodent bait stations can significantly reduce non target bait loss to foraging insects. Cockroaches will scavenge the bait particles and return to their nests to feed younger nest mates with the toxic material. We call this the Domino Effect[™] where natural insect feeding behaviour delivers the undetectable toxin to other colony members.

Maxforce Complete is effective at controlling large cockroach species (eg American, Australian, Smokey Brown and Oriental).

Product Profile

Active ingredient information:

10 g/kg Hydramethylnon

Insecticide group: Aminohydrazine

Formulation type: Ready-to-use granular bait

Pack sizes available: 225g net

Product safety

Personal protective equipment required:
Rubber gloves

No products produced by Bayer Environmental Science have been shown to be carcinogenic, teratogenic or mutagenic.

Regulatory information

APVMA Approval number: 56627/53319

Poisons Schedule: Schedule 6 – Poison

Other regulatory information:

Use of this product according to the registered label is consistent with the requirements of HACCP Procedures used within food processing establishments.

Impact on the environment:

All pesticides are regulated under the Agricultural and Veterinary Chemicals Act to ensure that they do not pose an unacceptable risk to human health and the environment.

For information regarding pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at www.apvma.gov.au

Scan the QR code to the right using a QR reader on your phone to view the Maxforce Complete web page.



Bayer Environmental Science is committed to sustainable development



PROTECTING
TOMORROW
...TODAY

Bayer is a leader in sustainable development within the industry and has been included in the Dow Jones Sustainability World Index on a number of occasions and is the first European Chemical company to be listed in the Carbon Disclosure Leadership Index. Printed on carbon neutral FSC certified paper using vegetable inks.



MIX
Paper from
responsible sources
FSC® C010983

