



Technical Information

Fipronil-based gel; giving quick results.



Bayer Environmental Science are the world leaders in cockroach bait technology.

Which is not surprising when you look at our history of development expertise in this area over more than 10 years. Maxforce Gold is from the first generation of gels where our formulation scientists and biologists tailor-made a bait matrix specifically to cater for a balanced range of cockroach dietary preferences. Combined with an industry leading active ingredient this makes for great results.



Target pests

- Cockroaches

Areas of use

Domestic, commercial and public service buildings including; farm buildings, food processing establishments, factories, hospitals, homes, kitchens, offices, restaurants, retail outlets, store-rooms, vehicles and other situations which fall within these definitions.

Key features:

- ☑ Fast results
- ☑ Excellent palatability
- ☑ Domino Effect (transfer of active substance from cockroach to cockroach leading to dramatically improved results)
- ☑ Very low levels of active substance used
- ☑ Highly safe method of cockroach control
- ☑ Inobtrusive application technique
- ☑ Minimal PPE required

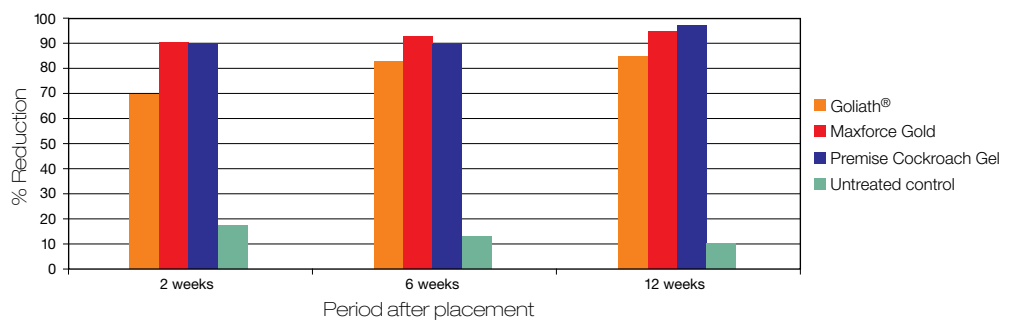
Application rate and delivery

- ☑ 2–5 spots/m² of treated surface
(Spot size should be about 5 mm in diameter or approximately 0.1 g of product)

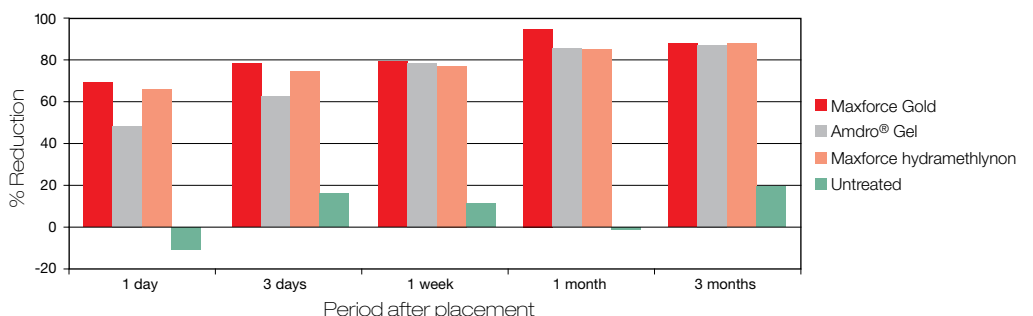
Comments on application

The use of a gel bait results in an extremely low amount of active substance used. In the case of Maxforce Gold this is equivalent to 0.1–0.25 mg of active substance/m² of treated surface.

Average % reduction in American and Australian cockroaches in a field trial (Cairns, 2001)



Average % reduction in cockroach numbers during field trial of various gel baits (Sydney, 2001)



Through market leading Research and Development, Bayer Environmental Science is committed to providing quality, highly effective and safe pest management solutions for Pest Management Professionals.

Best practice guidelines:

- ☑ Conduct a thorough inspection prior to application of any chemical product.
- ☑ Read and follow directions on the label.
- ☑ Avoid application of synthetic pyrethroid sprays around areas where gel baits have been applied.
- ☑ Monitor bait placements at regular intervals; replenish gel if previous application has been consumed and cockroaches remain a problem; increase number of spots if necessary.
- ☑ Avoid applying to areas which are regularly washed.
- ☑ To avoid resistance development rotate with other gel baits which use other active substances.
- ☑ In order to reduce possibility of development of gel aversion, consider integrated use of other control methods too (eg. use of non-repellent dusts and sprays).



Product profile

Active ingredient information:

0.3 g/kg fipronil

Insecticide Group:

Phenyl pyrazole

Formulation type:

Ready to use gel bait

Pack size available:

35 g cartridge

Product safety

Personal protective equipment required:

None.

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

Regulatory information

APVMA Approval number: 55553

HSNO Approval number: HSR000821

AQIS IOA Status: 16 D

Poisons Schedule: Exempt

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



Bayer Environmental Science

ALWAYS READ AND FOLLOW THE REGISTERED PRODUCT LABEL PRIOR TO USE.

MAXFORCE® is a Registered Trademark of Bayer. Goliath® and Amdro® are Registered Trademarks of BASF.

For more information on MAXFORCE contact Bayer Environmental Science www.bayeres.com.au

Bayer Environmental Science
A Business group of Bayer CropScience
Bayer CropScience Pty Ltd
391-393 Tooronga Road
Hawthorn East, Victoria 3123
Ph: 1800 223 002 Fax: 1800 223 112

**QUEENSLAND
NORTHERN TERRITORY**
Doug McCarron
0428 149 104

NEW SOUTH WALES
Paul Conradt
0448 349 901

**VICTORIA
SOUTH AUSTRALIA
WESTERN AUSTRALIA
TASMANIA**
Jim Westhead
0407 342 234

Distributor Information