



# Maxforce<sup>®</sup> GOLD

## // Technical Information

**Bayer is a world leader in  
cockroach bait technology.**

Which is not surprising when you look at our history of development expertise in this area over more than 15 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

<input checked="" type="checkbox"/> Fast results	<input checked="" type="checkbox"/> Very low levels of active ingredient used
<input checked="" type="checkbox"/> Excellent palatability	<input checked="" type="checkbox"/> Highly safe method of cockroach control
<input checked="" type="checkbox"/> Domino Effect (transfer of active substance from cockroach to cockroach leading to dramatically improved results)	<input checked="" type="checkbox"/> Unobtrusive application and minimal PPE required

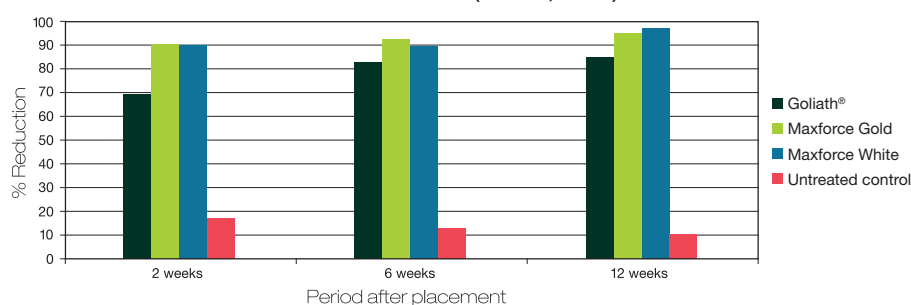
## // Application rate and delivery

- > 2-5 spots/m<sup>2</sup> of treated surface (Spot size should be about 5 mm in diameter or approximately 0.1 g of product).

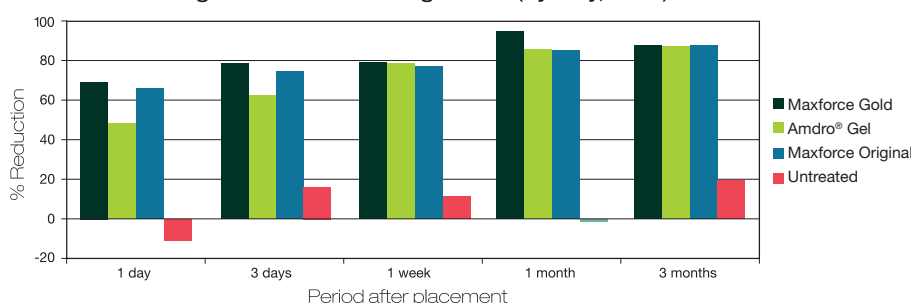
### Comments on application

- > The use of a gel bait results in an extremely low amount of active ingredient used. In the case of Maxforce Gold this is equivalent to 0.06-0.15 mg active ingredient/m<sup>2</sup> 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 is committed to providing quality, highly effective and safe pest management solutions for pest management professionals.



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## // Best practice guidelines

- > Conduct a thorough inspection prior to application of any chemical product.
- > 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 ingredients.
- > In order to reduce possibility of development of gel aversion, consider integrated use of other control methods (eg. use of non-repellent dusts and sprays).



### PRODUCT PROFILE

**Active Ingredient:**

0.3 g/kg Fipronil

**Insecticide group:**

Phenyl pyrazole

Group 2B Insecticide

**Formulation Type:**

Ready-to-use gel bait

**Pack sizes available:**

35 g cartridge

### PRODUCT SAFETY

**Personal Protective Equipment required:** None.

### REGULATORY INFORMATION

**APVMA Approval Number:** 55553

**Poisons Schedule:** Exempt

**HSNO Approval Number:** HSR000821

**MPI Maintenance Compound**

**(non-dairy) Approval:**

Insecticide Type D8.

### IMPACT ON THE ENVIRONMENT

All pesticides are regulated under the Agricultural and Veterinary Chemicals Code Act 1994 to ensure that they do not pose an unacceptable risk to human health and the environment. For more information regarding the pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at [apvma.gov.au](http://apvma.gov.au)



ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE  
Bayer CropScience Pty. Ltd., Environmental Science Australia,  
Level 1, 8 Redfern Road, Hawthorn, VIC. 3123  
Technical Enquiries: 1800 804 479 [es.bayer.com.au](http://es.bayer.com.au)  
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