



Bayer Environmental Science

PRODUCT SAFETY INFORMATION



MAXFORCE[®]
Gold

A low-dose, gel bait providing highly targeted control of cockroaches with excellent levels of safety.

A product from Bayer, the industry-leading company in the field of product stewardship, product safety expertise and commitment to addressing climate change.

What is Maxforce® Gold and how does it work?

Maxforce Gold is a gel bait which has been specifically formulated to appeal to cockroaches. It contains a low concentration of a modern, low-dose insecticide (fipronil) which provides control of cockroaches when they ingest the bait gel. Small spots of gel are placed in out of the way areas where cockroaches are commonly found (eg. under sink units and cupboards) and therefore there is very little risk of exposure to the product. Maxforce Gold is not classified as a poison therefore there is also very little risk of adverse effects even if the spots are accidentally contacted.

How is the product applied and how much is applied?

Maxforce Gold is applied as 2 small spots of 0.1 g in areas where cockroaches are found. The gel can be replenished at intervals depending on the level of infestation. It is usually applied from a cartridge using a specific application gun that allows easy application of small spots. This presentation results in only minute amounts of active ingredient being applied to limited areas.

Putting this into context

The concentration of fipronil in Maxforce Gold is very low (0.3 g/kg) and whilst fipronil is a highly active molecule, this low concentration and very low application rate in the bait spots results in a minimum level of risk. There are other cockroach gel products available from other manufacturers but Maxforce Gold is one of the few gel products available which is not classified as a poison.

Is it safe for my family and pets to be in the area where the product has been applied?

Yes it is safe, the application of gel baits is a highly targeted approach and in addition to the non-toxic nature of the product there is no reason why there should be any exposure to

the product in the first place. There are no health risks from being in the area when the product is being applied. There are no long-term adverse effects expected from working or residing in treated areas.

What testing has been done on the product to prove its safety?

Bayer has extensive testing facilities in Europe and the USA and has carried out safety testing in Australia. Bayer employs a team of toxicologists and has a department dedicated to human risk assessment analysis. The toxicological profile of Maxforce Gold is well known. Studies have been conducted on the product which have been independently assessed by the federal regulatory body (the APVMA).



PROTECTING
TOMORROW
...TODAY

Bayer is committed to sustainable development.

Maxforce branded products were some of the first cockroach baiting systems introduced into the market. This helped change pest management practices, moving away from broad spectrum indoor

sprays towards more targeted (and safer) use of specific bait products. 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.

How can we trust this information?

All insecticides in Australia are required to be registered with the Australian Pesticides and Veterinary Medicines Authority. The assessment process for a proprietary product like Maxforce Gold requires submission of an extensive data set which is independently assessed by expert government regulatory bodies before the product can be sold. (The same level of data is not provided to support registration of generic copies).

Where can I get more information?

Bayer Technical enquiries line:

1800 804 479

Call Westpest Pest Control

on 08 9452 2600

