



## **Technical Information**

Maxforce® Activ is the latest gel, in the line of 'new generation' cockroach control products by Bayer.

Bayer has created this product from the ground up, gel placements even look different!

Trials suggest that gel placements remain palatable for at least 12 months.

Incorporating the patented blue bead feeding stimulant technology to ensure **Total Life Cycle control** (TLC).

This unique feeding stimulant has been proven in our premium product Maxforce Fusion to dramatically decrease the percentage of nymphs in the population.

The reduction is due to an increased direct consumption of bait by nymphs, resulting in a long term inability for populations to recover.





#### **Target Pests**

Cockroaches (German, American, Australian, Oriental) including nymphs

#### **Areas of Use**

Domestic, Commercial and public service buildings including farm buildings; food manufacture and processing establishments, kitchens and abattoirs, food storage areas, food preparation areas, public buildings, small scale animal housing, modes of transportation and other situations which fall within these definitions.

## **Key features**

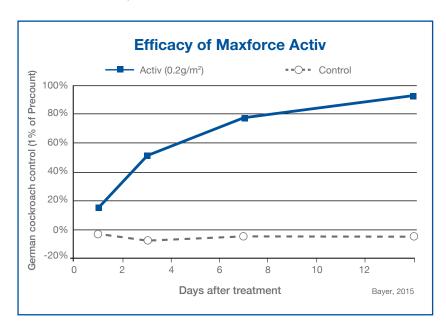
- ✓ Delivers exceptional bait uptake by all life stages <u>including</u> nymphs – with every drop containing feeding stimulants
- ✓ Long-term formulation stability (in the tube and on the surface)
- ✓ Highly palatable matrix, remains effective after 12 months on surfaces
- ✓ **Hypoallergenic:** Does not contain any of the 'big 8' food allergens

## **Application rate and delivery**

- Small Cockroaches 1-2 spots of 7mm diameter
- Large Cockroaches 2-3 spots of 7mm diameter

### **Comments on application**

- Apply Maxforce Activ for service and maintenance applications, including where nymphs are present.
- Maxforce Activ is smooth flowing (easy spot size management).
- The active ingredient is 10g/kg Clothianidin.
- A cockroach management program including the use of non-pyrethroid sprays (e.g. Ficam® W), residual sprays (e.g. Temprid® 75) and insect growth regulators (e.g. Starycide®) should result in the most effective cockroach management.
- Bayer recommends the rotation of its gel baits: Maxforce Fusion and Maxforce Gold to prevent bait matrix aversion.









Recommended Use of Maxforce Gels		
Category	Sub- Category	Recommended Bayer Cockroach Gel
Commercial Accounts	Existing Problem	BAYER Maxforce FUSION
	Service/ Maintenance	Maxforce ACTIV BAYER MAXFORCE ORIGINAL GEL
Emergency	Cleanout (Domestic or Commercial)	Maxf@rce gold
Domestic Accounts	Existing Problem	BAYER FUSION  BAYER FUSION  BAYER BAYER GOLD
	Annual Service	BAYER MAXISTCE ACTIV BAYER ORIGINAL GEL
Nymphs present	Existing Problem	Maxforce (Initial)
	Annual Service	Maxf Ce (Service / Maintenance)

# 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 active ingredients from different mode of action groups.
- In order to reduce possibility of development of gel aversion, consider gel matrix rotation and use of other control methods (e.g. use of non-repellent dusts and sprays).



#### **Product Profile**

**Active Ingredient:** 10g/kg Clothianidin

Insecticide Group: Clothianidin - Group 4A

Formulation Type: Ready to use gel bait

Pack size: 30g cartridge (3-pack including plunger)

**Personal Protective Equipment** 

required: None.

## Regulatory Information

**APVMA Approval Number:** 

81040/102203

Poison Schedule: Exempt

#### 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

