# Our mission: "Bayer: Science For A Better Life"

Bayer is an inventor company with a long tradition of research. By applying science to the major global challenges, we deliver innovations that address unmet customer and market needs.

### Makfor® Q

### It lasts. Ants don't.

Makfor® Q provides a quantum leap in ant management. Getting rid of ants quickly is one thing. Keeping them away is what makes the difference.

# Make sure you use Makfor® Q:

- Controls a broad spectrum of ants (including sugar and protein-feeding ants)
- Provides highly effective ant control
- · Eliminates ant infestations quickly
- Lasts for up to 3 months (between service visits)
- Utilises an ultra-low dose of active ingredient and product
- Provides an inconspicuous treatment, so there's no mess
- Easy to apply in a minimum of time
- There's no need to spray
- Highly cost-effective

#### Bayer is committed to sustainable development

Makfor® Q is designed to provide maximum effectiveness using minimal amount of active ingredient. This results in better protection of the environment and makes it a good solution for sustainable pest management.



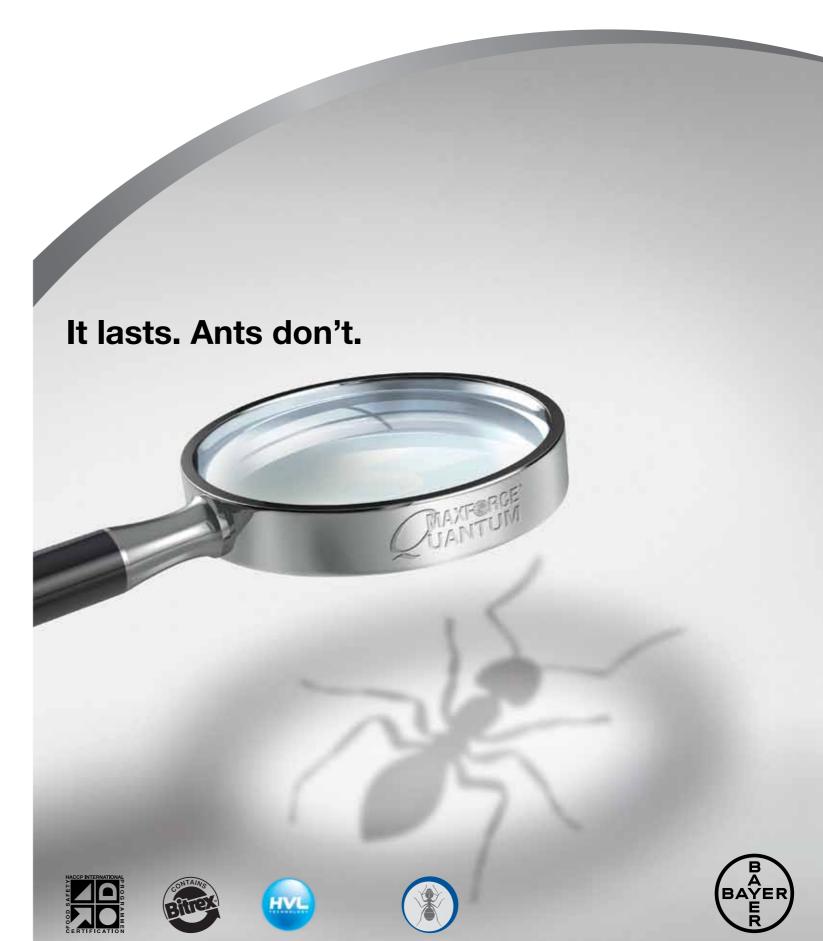
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#### **Ants**



Ants are the most frequent and persistent of pests around homes and buildings.

They are generally considered a nuisance pest with long trails of ants in homes and premises causing concern amongst individuals. Some species can also inflict a painful and irritating bite, whilst others encourage outbreaks of scale and aphid insects on plants, by removing their natural predators.

# Ant control programs

Spraying ants with insecticides is not recommended as most are repellent and therefore cause the ants in the colony to "bud-off" and spread. For ant control, baiting is the preferred choice because the ants take the bait back to their nest, controlling ants at their source.

- 1. It is unrealistic and impractical to attempt to totally eliminate ants from outdoor areas.
- 2. Instead efforts should be focused on:
- 3. Physically excluding ants from buildings or valuable plants
- 4. Eliminating food and water sources
- 5. Reducing the sources (nests) of ants in and around buildings
- 6. Taking preventative measures where ants normally enter or are likely to find food

# Success factors for ant baiting programs

To maximise the effectiveness of baits against ants:

- Minimise alternative food sources
- Place the bait close to areas of ant activity or where they are likely to enter the premises, or feed
- Replace the bait placements as required
- Do not use insecticide sprays or aerosols where you are using baits as these are normally repellent
  a nd will discourage the ants from feeding on the bait
- Repeat applications may sometimes be necessary to eliminate whole colonies

It's also critical to select a good ant bait, because not all baits will perform in the same manner as they contain different active ingredients, different attractants, and come in different forms.



#### Features of a good ant bait include:

- Attractiveness to a variety of ant species
  - not all species are attracted to the same type of baits
- Slow-acting
- giving time for the bait to be taken back to the nest before the ant dies
- Easily applied
  - so it can be applied in a variety of situations
- Long-lasting
- so lasting protection is provided

### Makfor® Q

Makfor® Q offers economical ant control that lasts from one service to the next. Unlike ant gel baits that begin to lose moisture immediately, Makfor® Q's unique hydroscopic viscous liquid (HVL) formula retains and absorbs moisture, keeping it attractive.

# The quantum leap in ant control



Makfor® Q is ideal whenever extended control of ants is desired. It's unique HVL non-drying formula provides long-lasting palatibility.

Unlike other ant baits, which control existing ant infestations, Makfor® Q can be used to prevent ants from entering buildings. This means lasting ant control between scheduled services.

Aged bait (3 months'old)





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Bait A

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Because Makfor® Q is a liquid (not a gel), foraging ants easily consume the attractive, syrup-like formula and return to the colony where they feed the bait to both larvae and the queen(s). The delayed action eliminates the colony, even those hidden in inaccessible areas, through the exclusive Maxforce Domino Effect.

Makfor® Q provides fast control of a wide variety of ant species including:

- Argentine ants *Linepithema humile*
- Pharaoh's ants *Monomorium pharaonis*
- White-footed ants *Technomyrmex albipes*
- Acrobat ants Crematogaster spp.
- Little black ants Monomorium minimum
- Black ants Lasius niger

- Thief ants *Solenopsis* spp.
- Odorous house ants *Tapinoma sessile*
- Pavement ants Tetramorium caespitum
   Crazy ants Paratrechina longicornis
- Ghost ants Tapinoma melanocephalum



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Black ants

Argentine ants

Pharaoh's ants

Ghost ants

Makfor® Q is easy to apply and its clear, odourless formulation allows for inconspicuous bait placements.

### The sustainable choice

With its low dose of active ingredient, the amount of pesticide applied when using Makfor® Q is dramatically reduced compared to most liquid sprays and contact killing granules. This makes it an ideal choice for sustainable pest management.