



Maxforce®

Cockroach Control Program

Pest management tips for difficult accounts



Bayer's Four Points of Control

Successful pest management starts with finding the source of the problem and making a plan to solve it. The Bayer Cockroach Management Program covers four main points: inspection, identification, treatment and evaluation.

1 Inspection

Check all areas. Look for places where cockroaches might hide, and how they are getting into the building. Use monitors and traps to figure out where cockroaches are living and the size of the infestation.



2 Identification

Traps and monitors can also help to identify the types of cockroaches you need to control. Always make a location map so you can find all your traps.

German Cockroach

Egg Case Nymph Adult



American Cockroach

Egg Case Nymph Adult



Oriental Cockroach

Egg Case Nymph Adult



3 Treatment

This is divided into two stages: “clean out” or “rotation management.” But it’s important to take care of a few things first.

The Basics

Cockroaches need food, water and shelter to live. Always start by:

- Sealing cracks and crevices, or other entry points
- Identifying food sources
- Fixing water leaks
- Removing old bait to prevent aversion
- Using a containment vacuum to reduce the population before starting treatment

Customer Support

Getting cooperation from your customer is also important for the program’s success. Leave-behind instruction sheets can help remind them to:

- Reduce clutter to limit hiding places
- Control moisture, spills and leaks
- Limit food sources like scraps, crumbs, pet food and garbage
- Use sealed containers and empty garbage often
- Monitor progress or problems with a sighting sheet

The Clean Out Stage

For difficult accounts, you might have to apply a liquid residual product first. Temprid™ SC provides superior control as it is the only product with two different active ingredients and two different modes of action. Apply Temprid SC where cockroaches are found, including behind baseboards, around water pipes, and under cabinets.



**Temprid™
SC**

Temprid SC Benefits

- Fast knockdown, long-lasting control
- Controls pyrethroid-resistant cockroaches
- Can be applied to voids as foam or mist
- Labeled for perimeter, spot, crack, crevice or void treatments



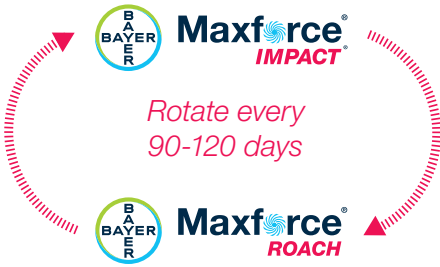
Drione®

Using Dust for Deep Harborage

For some locations, like behind switch plates or enclosed voids, Drione® Dust is recommended.

Drione Benefits

- 30 times faster than boric acid powder
- Excellent flushing agent
- Extended control for up to six months



The Rotation Stage

Once major infestations are under control, use Bayer's Rotation System to maintain it. Start by exclusively applying Maxforce® Impact for 90 to 120 days. Then use Maxforce Roach for 90 to 120 days. Repeat this product rotation every three to four months to prevent bait aversion and insecticide resistance.

Maxforce Impact Benefits

- Unique matrix fights aversion, improves acceptance
- Works on all common roach species
- Exclusive Domino Effect® for better control
- Contains clothianidin, a fast-acting Group 4 insecticide

Maxforce Roach Benefits

- Uses a unique matrix of proteins, carbohydrates, fats and oils
- Contains hydramethylnon, a Group 20 insecticide
- Designed for rotation with Maxforce Impact
- Controls all major roach species
- Extends Bayer's Domino Effect

4 Evaluation //

Continue using traps to evaluate your program's success. Perform a follow-up inspection every two weeks to record results, adjust plans and re-treat, if needed.



Understanding the Maxforce Domino Effect®

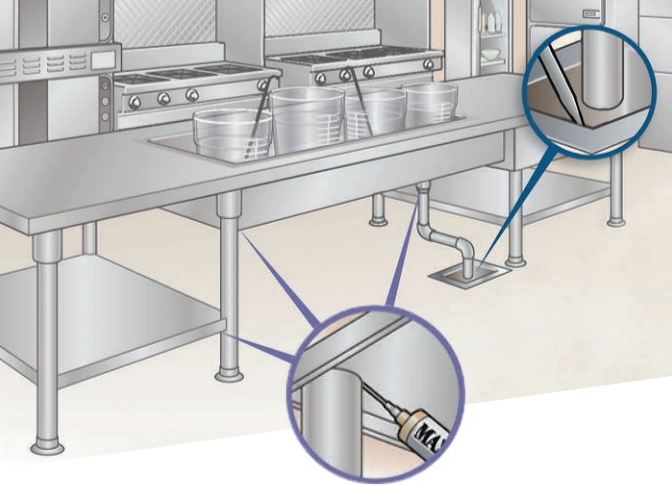
When cockroaches consume Maxforce bait, they spread it to others in three ways:

Emetophagy – sick roaches spread active ingredients

Cannibalism – active ingredients are spread through dead roaches

Coprophyagy – nymphs eat waste from exposed roaches





Effective Baiting Tips

- Apply bait between hiding places and resources, like food and water
- Place Maxforce baits directly into cracks and crevices where roaches are found
- German cockroach nymphs will not travel far for food; place bait as close as possible to where cockroaches are located
- Small, frequent bait placements work best
- Follow label instructions for the right amount of bait
- Use higher application rates where infestations are found
- Follow up within two weeks to evaluate your program and replace bait (if needed)
- Never spray insecticides on bait
- Follow a 90 to 120-day rotation cycle; alternating between Maxforce Impact and Maxforce Roach

***For more information visit
es.bayer.ca/pest-management/resources***

Maintaining Healthy Spaces

What you do makes places safe to live. Bayer is always working with pest management professionals like you to achieve that goal together. Thank you for helping us provide Science For a Better Life.

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ALWAYS READ PRODUCT LABEL PRIOR TO USE.
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