

~Label~

# MaxForce<sup>®</sup> IMPACT Cockroach Bait Gel

GROUP	4 A	INSECTICIDE
-------	-----	-------------

READY-TO-USE

Insecticidal bait for the control of cockroaches

Only to be used by individuals holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the application occurs

## COMMERCIAL PASTE

GUARANTEE: Clothianidin.....1.0%  
Contains 1,2 benzisothiazolin-3-one at 0.02%,  
5-chloro-2-methyl-4-isothiazolin-3-one at 0.0009%  
and 2-methyl-4-isothiazolin-3-one at 0.0003% as preservatives.

REGISTRATION NUMBER 32275 PEST CONTROL PRODUCTS ACT

**READ THE LABEL AND BOOKLET BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

NET CONTENTS:

BAYER CROPSCIENCE INC.  
Suite 200  
160 Quarry Park Blvd SE.  
CALGARY, ALBERTA  
T2C 3G3

For product information, call: 1-888-283-6847

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

## PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

DO NOT APPLY IN THE PRESENCE OF CHILDREN

DO NOT APPLY TO AREAS ACCESSIBLE TO CHILDREN

Wear a long-sleeved shirt, long pants, socks, shoes, and chemical-resistant gloves during application and clean-up activities.

Avoid contamination of food and feed.

## FIRST AID

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** No specific antidote is available. Treat the patient symptomatically.

**ENVIRONMENTAL HAZARDS:** Toxic to aquatic organisms, birds, small wild mammals and non-target terrestrial plants. Toxic to bees exposed to direct treatment.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place. To prevent contamination store this product away from food or feed. DO NOT store in direct sunlight. Store in original container and out of the reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

## CONTAINER DISPOSAL:

DO NOT reuse the empty containers. Discard containers in garbage. Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites.

**ACCIDENTAL SPILLS:** Handle an open container in a manner as to avoid spillage. If the container is leaking or material is spilled for any reason or cause, carefully remove bait and wash exposed surface with a sponge soaked in water with a mild detergent. Refer to Precautionary Statements on label for

hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the 24-hour Emergency Phone number for decontamination procedures or any other assistance that may be necessary. The Bayer 24-hour Emergency Phone number is 1-800-334-7577.

MAXFORCE® is a registered trademark of the Bayer Group.

~Booklet~

# MaxForce<sup>®</sup> IMPACT Cockroach Bait Gel

GROUP	4 A	INSECTICIDE
-------	-----	-------------

READY-TO-USE

Insecticidal bait for the control of cockroaches

Only to be used by individuals holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the application occurs

## COMMERCIAL PASTE

GUARANTEE: Clothianidin.....1.0%  
Contains 1,2 benzisothiazolin-3-one at 0.02%,  
5-chloro-2-methyl-4-isothiazolin-3-one at 0.0009%  
and 2-methyl-4-isothiazolin-3-one at 0.0003% as preservatives.

REGISTRATION NUMBER 32275 PEST CONTROL PRODUCTS ACT

**READ THE LABEL AND BOOKLET BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

NET CONTENTS:

BAYER CROPSCIENCE INC.  
Suite 200  
160 Quarry Park Blvd SE.  
CALGARY, ALBERTA  
T2C 3G3

For product information, call: 1-888-283-6847

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

## DIRECTIONS FOR USE

### IMPORTANT

Only to be used by individuals holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the application occurs.

Read the entire DIRECTIONS FOR USE before using Maxforce® IMPACT Cockroach Bait Gel.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

### GENERAL DIRECTIONS

Place bait into cracks and crevices or openings leading into voids, or make spot applications near harborages, aggregation, foraging / feeding areas.

Examples of locations for bait placement include: between different elements of construction; the hollow spaces in floors, walls, ceilings, or in equipment legs and bases; cracks and crevices around pipes, doors or windows, refrigerators, stoves, water heaters, dishwashers, and other equipment; behind or under baseboards, cupboards, cabinets, countertops, sinks; and, wherever cockroaches may be found hiding. Numerous smaller placements will provide faster control than fewer larger spots, especially for German cockroach control.

Application rates for all cockroaches: Application rate is dependent on level of infestation and species to be controlled. Apply gel as round spots or thin beads into cracks and crevices or as a spot treatment.

- For **light-to-moderate** infestations, use 0.75 to 1.5 grams of bait per 1.0 m<sup>2</sup>
- For **severe-to-heavy infestations**, use 1.5 to 3.0 grams of bait per 1.0 m<sup>2</sup>
- Re-apply as required if monitoring indicates that pest populations persist.

### BAIT QUANTITY REFERENCE TABLE

Approximate weight per spot diameter
0.1 gram = Pea size spot
1.0 gram = Dime size spot
1.5 gram = Quarter size spot

Approximate weight per bead length
0.25 gram = 3.8 cm (1.5 inch) bead
0.5 gram = 7.6 cm (3.0 inch) bead
1.0 gram = 15 cm (6 inch) bead

### **APPLICATIONS IN FOOD/FEED HANDLING ESTABLISHMENTS**

Application within food/feed areas of food/feed handling establishments is limited to crack and crevice treatment only. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface where food is handled, remove gel and wash exposed surface followed by a potable water rinse.

Food/feed areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food/feed area when food is exposed and facility is in operation.

**Application of this product in food/feed areas of food/feed handling establishments other than as a crack and crevice treatment is not permitted.**

### **FOR OUTDOOR USE (adjacent to home or structure)**

Inject bait into crack and crevices or expansion joints around windows and doors, porches, screens, eaves, sills, patios, garages, under stairways and other areas adjacent to structures where cockroaches may find harborage.

### **USE RESTRICTIONS**

- Keep gel away from foods and food contact or preparation surfaces.
- Do not apply to areas where food/feed, utensils or processing surfaces may become contaminated.
- **USE ONLY IN AREAS NOT ACCESSIBLE TO CHILDREN, PETS, LIVESTOCK OR WILDLIFE.**

### **RESISTANCE MANAGEMENT RECOMMENDATIONS**

For resistance management, please note that Maxforce® IMPACT Cockroach Bait Gel contains a Group 4A insecticide. Any insect population may contain individuals naturally resistant to Maxforce® IMPACT Cockroach Bait Gel and other Group 4A insecticides. The resistant individuals may dominate the insect population if this group of insecticides is used repeatedly in the same location. Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance management strategies should be followed.

To delay insecticide resistance:

- Where possible, rotate the use of Maxforce® IMPACT Cockroach Bait Gel or other Group 4A insecticides with different groups that control the same pests.
- Insecticide use should be based on an Integrated Pest Management (IPM) program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Bayer CropScience via internet at [www.bayercropscience.ca](http://www.bayercropscience.ca) or phone 1-888-283-6847.

## PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

DO NOT APPLY IN THE PRESENCE OF CHILDREN

DO NOT APPLY TO AREAS ACCESSIBLE TO CHILDREN

Wear a long-sleeved shirt, long pants, socks, shoes, and chemical-resistant gloves during application and clean-up activities.

Avoid contamination of food and feed.

## FIRST AID

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** No specific antidote is available. Treat the patient symptomatically.

**ENVIRONMENTAL HAZARDS:** Toxic to aquatic organisms, birds, small wild mammals and non-target terrestrial plants. Toxic to bees exposed to direct treatment.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place. To prevent contamination store this product away from food or feed. DO NOT store in direct sunlight. Store in original container and out of the reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

## CONTAINER DISPOSAL:

DO NOT reuse the empty containers. Discard containers in garbage. Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites.

ACCIDENTAL SPILLS: Handle an open container in a manner as to avoid spillage. If the container is leaking or material is spilled for any reason or cause, carefully remove bait and wash exposed surface with a sponge soaked in water with a mild detergent. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the 24-hour Emergency Phone number for decontamination procedures or any other assistance that may be necessary. The Bayer 24-hour Emergency Phone number is 1-800-334-7577.

MAXFORCE® is a registered trademark of the Bayer Group.

111213

111213