

MAXFORCE

PROFESSIONAL INSECT CONTROL • ROACH KILLER BAIT GEL

ROACH KILLER BAIT GEL (RESERVOIR)

FOR USE IN COMMERCIAL, INDUSTRIAL AND RESIDENTIAL AREAS

ACTIVE INGREDIENT:

Hydramethylnon: tetrahydro-5, 5-dimethyl-2(1H)-pyrimidinone, (3-(4-(trifluoromethyl) phenyl)-1-(2-(4-(trifluoromethyl) phenyl) ethenyl)-2-propenylidene) hydrazone2.15%
 Inert Ingredients:97.85%
 TOTAL:100.00%

CONTAINS: 4 pre-filled plastic reservoirs

CAUTION: KEEP OUT OF REACH OF CHILDREN

USE ONLY IN AREAS NOT EASILY ACCESSIBLE TO CHILDREN AND PETS.

Products may stain textiles and clothing.

FIRST AID	
IF SWALLOWED:	-Call a Poison control Center 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 Center or doctor. -Do not give anything by mouth to an unconscious person.
IF ON SKIN:	-Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes.
IF IN EYES:	-Hold eye open and rinse slowly and gently with plenty of water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-334-7577 for emergency.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Keep exposed gel away from open foods and food contact surfaces.

User Safety Recommendations

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

PHYSICAL AND CHEMICAL HAZARDS

Do not use this product in or on electrical equipment where a possibility of shock hazard exists.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a cool, dry area.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused products down any indoor or outdoor drain.

GENERAL INFORMATION

General Precautions and Restrictions

MAXFORCE® Professional Insect Control Roach Killer Bait Gel may be used as a spot or crack and crevice treatment for the indoor and outdoor control of cockroaches in residential areas and the non-food/non-feed areas of institutional, warehousing and commercial establishments, including warehouses, restaurants, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, laboratories, computer facilities, sewers, "aircraft", buses, boats/ships, trains, pet shops and zoos. Non-food/non-feed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). This product may also be used in food areas of food/feed handling establishments as outlined below.

APPLICATION INSTRUCTIONS:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Applications in Food/Feed Handling Establishments: Application within food/feed areas of food/feed handling establishments is limited to crack and crevice treatment only. Apply with MAXFORCE® Professional Insect Control Roach Killer Bait Gel Injector directly into cracks and crevices. Place applicator tip 1/2 inch into cracks, crevices, holes and other small openings where roaches may be a problem. Apply small amounts of gel (up to 1/2 gram) per spot. Do not apply bait to areas where food/feed, food utensils or food processing surfaces may become contaminated. Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation and prepared food holding surfaces as bait may be removed by washing. Do not apply bait to surfaces where the temperature exceeds 130°F as bait may run. Examples include, but are not limited to, portions of stoves, ovens, grills, fume hoods, heat lamps,

coffee urns, steam tables, toasters, fryers, dishwashers and hot water pipes. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface.

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.

Apply bait in small amounts between different elements of construction, between equipment and floors, openings leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, behind and under refrigerator, cabinets, sinks, closets, stoves and other equipment where cockroaches hide. During follow-up visits inspect bait placements and reapply when necessary. **Application of this product in food/feed areas of food/feed handling establishments other than as a crack and crevice treatment is not permitted.**

Do not treat food preparation surfaces. Do not apply bait gel to areas which have been recently sprayed with insecticide, and do not spray insecticide over gel as it may cause the bait to become repellent.

USDA: Authorized by USDA for use in Federally inspected meat, poultry, and shell egg grading plants. **Approved F2:** Residual pesticide.

MAXFORCE® Professional Insect Control Roach Killer Bait Gel is packaged in a plastic reservoir containing 30g (1.05 oz.) of bait. Application rate is dependent on level of infestation and species to be controlled. Bait can be applied as spots or as a bead in cracks and crevices. The lower application rate should be used for low to moderate infestations or re-treatments and the higher rate for more severe infestations or where the population occurs in inaccessible areas, such as in walls. Gel placements should be at or near harborages or aggregation areas, such as corners, areas of movement or cracks and crevices. Numerous smaller placements will provide faster control than fewer larger spots, especially for German cockroach control.

For outdoor use: Place in areas adjacent to structures where roaches may rest or breed. Apply bait to potential points of insect entry, such as eaves, sills, and expansion joints. Apply bait in protected areas whenever possible. Environmental stresses such as direct sunlight and water will reduce the residual effectiveness.

Priority treatment areas may be identified by visual inspection of such areas listed above or aided by trapping techniques or spot flushing.

Refillable Stations: This product may be used in the Maxforce Refillable Bait Station or B&G Perimeter Patrol Station. Place 0.5 to 5 grams of product per station. Refillable stations should be placed every 20 to 30 feet around the perimeter of a structure. Use approximately 2 stations per side of a typical single family home.

For best results, place stations near: air conditioning units, water faucets, foundation vents and weep holes, decks, utility entryways (e.g. electrical, cable TV) and wherever cockroaches are frequently found. Regularly inspect all stations and replace bait as needed for continual control.

Position Refillable Bait Stations in areas where they will not be damaged by lawn equipment such as mowers and trimmers. When placing the station in turf remove sod layer and place station base plate against the soil.

If the station is not equipped with a sticker to identify the contents, apply a sticker to the outside or inside of the station.

Directions for loading reservoirs and operation: On the handle of the drive rod, point the arrow facing up. Pull the drive rod as far as it will go. Attach a pre-filled reservoir of MAXFORCE® Professional Insect Control Roach Killer Bait Gel to the Bait Injector with a twist-locking movement. Remove the reservoir outlet cap and attach the dispensing tip. Push the drive rod until the drive plunger seats against the piston in the reservoir of gel. Turn drive rod knob until teeth are facing down and engaging trigger mechanism (arrow down). Gently squeeze the trigger until the gel flows out. The bait will adhere to non-greasy or non-dusty surfaces and will remain pliable and palatable to cockroaches as long as it is visibly present. Reapply when bait is no longer visibly present, according to the remaining level of infestation, which is generally at a lower rate than the initial treatment. A visual inspection of bait placement is recommended at one month after the initial treatment. Reapplication should occur if the bait is visibly depleted.



(Actual size reservoir cap) RECOMMENDED SPOT SIZE (1/4 - 1/2 g)

Do not use this product in or on electrical equipment where a possibility of shock hazard exists.

Directions for changing reservoirs: With the arrow on the drive rod pointing up, pull the drive rod out as far as it will go. Remove the empty reservoir, wrap, and place in trash can. Reservoirs that still contain gel can be sealed with the end cap and outlet cap for future use. To attach a new reservoir follow the above directions. Pest population reduction will be apparent within a week or less.

**Contains 4 pre-filled plastic reservoirs
TOTAL NET WEIGHT 120 g. (4.2 oz.)
Four 30 g. (1.05 oz.) reservoirs**

Bayer Environmental Science
A Business Group of Bayer CropScience LP
95 Chestnut Ridge Road, Montvale, NJ 07645

EPA Reg. No. 432-1254
EPA Est. No. 65335-R1-001
or EPA Est. No. 5813-MS-01



Revised 8/03



Material Safety Data Sheet

I Product: MAXFORCE® PROFESSIONAL INSECT CONTROL® ROACH KILLER BAIT GEL											
Description: THICK BROWN GEL, SWEET ODOR											
Other Designations:	Manufacturer	Emergency Telephone Number									
EPA REG NO: 64248-5 Hydramethylnon Gel	Maxforce Insect Control Systems 1221 Broadway Oakland, CA 94612	Notify Your Supervisor Rocky Mountain Poison Center (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300 For inquiries/problems please call (800) 426-6228 6:30 a.m. – 4:00 p.m. PST									
II Health Hazard Data		III Hazardous Ingredients									
<p>MAXFORCE® Bait Gel may be minimally irritating to the eyes and skin following prolonged direct contact. It is not acutely toxic upon oral or dermal exposure. Untoward effects resulting from over-exposure are not anticipated to occur from use of the Bait Gel. Follow the precautions outlined below.</p> <p>Practical Treatment: If swallowed, drink two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.</p> <p>No known health conditions are aggravated by exposure to this product.</p>		<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Hydramethylnon</td> <td>2.15%</td> <td>1.4 mg/M³ (TWA)*</td> </tr> <tr> <td colspan="3">Cas Reg No. 67485-29-4</td> </tr> </tbody> </table> <p>None of the ingredients in this product are on the IARC, OSHA or NTP carcinogens lists.</p> <p>*American Cyanamid PEL</p>	Ingredient	Concentration	Worker Exposure Limit	Hydramethylnon	2.15%	1.4 mg/M ³ (TWA)*	Cas Reg No. 67485-29-4		
Ingredient	Concentration	Worker Exposure Limit									
Hydramethylnon	2.15%	1.4 mg/M ³ (TWA)*									
Cas Reg No. 67485-29-4											
IV Special Protection and Precautions		V Transportation and Regulatory Data									
<p>Hygienic Practices: Avoid contact with skin and clothing. Wash skin with soap and water if contact occurs. Remove contaminated clothing and launder before re-wearing.</p> <p>Engineering Controls: Use general ventilation to minimize exposure.</p> <p>Work Practices: Avoid skin and eye contact.</p> <p>KEEP OUT OF THE REACH OF CHILDREN.</p>		<p>U.S. DOT Hazard Class: Not restricted.</p> <p>U.S. DOT Proper Shipping Name: Insecticide, non-toxic, solid. Not restricted.</p> <p>USDA: Authorized by USDA for use in Federally inspected meat, poultry, and shell egg grading plants. Approved F2: Residual pesticide.</p> <p>EPA CERCLA/SARA TITLE III: This product contains no CERCLA/SARA Title III Materials.</p>									
VI Spill or Leak Procedures		VII Reactivity Data									
<p>Non hazardous waste.</p> <p>Place in a container for disposal.</p> <p>Dispose in accordance with Local, State and Federal regulations.</p>		<p>Stable under normal use and storage conditions.</p> <p>Product will stain porous surfaces.</p>									
VIII Fire and Explosion Data		IX Physical Data									
NOT FLAMMABLE OR EXPLOSIVE.		<p>Appearance: Thick brown gel</p> <p>Density: 9.67 - 10.5 lbs./gal.</p> <p>pH: 6.5 - 7.5</p>									