

SPECIMEN LABEL

MAXFORCE[®]

PROFESSIONAL INSECT CONTROL[®] GRANULAR INSECT BAIT

SPECIMEN LABEL

GRANULAR INSECT BAIT (10 oz.)

**FOR CONTROL OF ANTS, ROACHES¹ AND CRICKETS
FOR USE IN AND AROUND STRUCTURES AND RESIDENTIAL AREAS
RECOMMENDED FOR USE BY COMMERCIAL APPLICATORS**

ACTIVE INGREDIENT:

Hydramethylnon [Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone, (3-(4-(trifluoromethyl) phenyl)-1-(2-(4-(trifluoromethyl) phenyl) ethenyl)-2-propenylidene)hydrazone]..... 1.0%
Other Ingredients:99.0%
TOTAL:100%

KEEP OUT OF REACH OF CHILDREN CAUTION: SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

For more information, call: 1-800-331-2867.

PRECAUTIONARY STATEMENTS:

CAUTION: HAZARDS TO HUMANS: May be harmful if swallowed. Avoid contact with skin or eyes. Applicator should wear gloves and wash hands thoroughly after handling.

FIRST AID: If swallowed, drink one or 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. For more information, call: 1-800-334-7577.

HAZARDS TO ANIMALS: Store in a secure place. Pets may be attracted to this product. Keep pets away from treated areas for at least 24 hours after application.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL: Store in a cool, dry, secure place. Keep container closed when not in use. Avoid contamination from other insecticides. Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container for any use other than this product. Wrap empty container and place in trash can.

-or-

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **Storage:** Store in a cool, dry area out of reach of children or domestic animals. Keep container closed when not in use. Avoid contamination from other insecticides. **Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is a ready-to-use product for use indoors and outdoors; around buildings, on lawns, and other non-crop areas* such as residential areas, the non-food/non-feed areas of institutional and commercial establishments including warehouses, restaurants, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, apartment buildings, schools, laboratories, computer facilities, pet shops, zoos, sewers, highway rights-of-way and medians, traffic islands, utility rights-of-way (including: powerlines, pipelines, aqueducts), managed turf areas (non-crop*) (including: school yards, playgrounds, athletic fields, amusement parks, picnic areas, recreation areas, office parks, industrial grounds, airports, shopping centers, public parks, arboretums, public gardens, monument sites, cemeteries and mausoleums, golf courses, race tracks, fairgrounds, outdoor amphitheatres, sod farms, and ornamental nurseries). The use of this product on pasture and rangeland is unlawful. Do not graze or feed lawn or sod clippings to livestock. This patented formula contains a special blend of foods, combined with the delayed-action stomach poison, hydramethylnon. The delayed action of the active ingredient allows foraging ants to bring the bait back to the nest so that the entire colony, including the queen, is destroyed. When properly used, this bait will control many of the following insects, including ants, cockroaches, crickets, silverfish, before they can enter a structure. Do not apply other insecticides (such as aerosols, sprays, etc.) on top of or in close proximity to this product, as it will reduce the effectiveness. You should -or- Expect to see fewer ants -or- insects -or- roaches -or- crickets within a week.

This product's bulk container may be used on the job site or to refill the MAXFORCE Granular Insect Bait 10 oz service container. The bulk container will refill approximately 10 service containers. Reuse only those service containers with current and legible labels.

DIRECTIONS FOR USE:

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

FOR OUTDOOR USE:

1. AROUND STRUCTURES: This product may be sprinkled around structures and/or applied to refillable/serviceable bait stations as outlined below. Note: Around structures the total application should not exceed 4-8 oz per 200-400 linear feet (or 0.5 oz per 25 linear feet). Sprinkle evenly in a 1-2 foot wide band adjacent to the structure at a rate of 0.5 oz (one tablespoon) of bait per 25 linear feet. A typical application would be 4-8 oz adjacent to an average sized home of 200-400 linear feet. Be sure to treat areas such as porches, patios, driveways, sidewalks, flower gardens, landscape timbers and around trees, wood piles, air conditioning units and garbage receptacles. **DO NOT USE ON EDIBLE FOOD CROPS OR ON AREAS INTENDED FOR EDIBLE FOOD CROP PRODUCTION.** Treat visible ant trails, as well as cracks or crevices, where insects (ants, roaches, crickets) may enter a structure.

Refillable Stations: This product may be used in the Maxforce Refillable Bait Stations or B&G Perimeter Patrol Station. Place 1 to 3 oz (2 to 6 Tbsp.) of granular bait 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 target pests are frequently found. Stations may also be placed along fence lines and property lines to intercept foraging pests.

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. Screw the anchor tube into the ground and lock station lid so bait is not easily accessible to children and pets. If the station is not equipped with a sticker to identify the contents, apply a sticker to the outside or inside of the station.

2. BROADCAST APPLICATION: Broadcast this product uniformly at a rate of up to 1 oz per 1800 square feet.

3. FIRE ANTS AND OTHER MOUND BUILDING ANTS (Pavement, Fire, Harvester, Field and Cornfield): Sprinkle approximately two tablespoons (1 oz) of bait around each mound. For best results, do not apply bait directly in or on the mound. Do not disturb the mound. Ants that are agitated may not feed on the bait.

FOR INDOOR USE: AVOID CONTAMINATION OF FOOD, FOOD CONTACT SURFACES AND FEEDSTUFFS.

NOTE: Indoor applications are limited to areas that are inaccessible to children or pets, such as cracks, crevices, wall voids, unfinished attics, crawl spaces and behind electrical switch plates, within residential and non-residential buildings or structures and within non-food/non-feed areas of industrial, institutional, and commercial buildings as outlined below.

Apply up to 0.5 oz (one tablespoon) of bait per crack, crevice or other inaccessible areas where insects may hide or live. Apply product using suitable application equipment (such as the Centro BaitMaster). Recover -or- Clean up -or- Wipe up any loose or excess granules. Apply evenly in unfinished attics and crawl spaces at a rate of 0.5 ounces per 100 square feet only if the space is secured or otherwise inaccessible to children and domestic animals

TOTAL NET WEIGHT 10 OZ. (283.5 kg.)

Bayer Environmental Science

EPA Reg. No. 432-1255

A Business Group of Bayer CropScience LP

EPA Est. No. 39578-TX-01

95 Chestnut Ridge Road, Montvale, New Jersey 07645



U.S. Patent Nos. 4,353,907, 4,657,912 and other patents pending.

* Do not use on other non-crop areas in California.

¹ German, American, Oriental, and Smokybrown roaches

² Native and Imported.

³ Pavement, Field, Cornfield, and Harvester ants

SUPPLEMENTAL LABELING
MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT

EPA Reg. No. 432-1255

DIRECTIONS FOR USE:

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

Refillable Stations:

This product may be used in the Maxforce Refillable Bait Station or B&G Perimeter Patrol Station. Place 1 to 3 oz. (2 to 6 Tbsp.) of granular bait 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 target pest are frequently found. Station may also be placed along fence lines and property lines to intercept foraging pests.

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. Screw the anchor tube into the ground and lock station lid so bait is not easily accessible to children and pets. If the station is not equipped with a sticker to identify the contents, apply a sticker to the outside or inside of the station.

Regularly inspect all stations and replace bait as needed for continual control.

THIS LABEL MUST BE IN THE POSSESSION OF THE USER.
REFER TO THE MAIN LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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



Material Safety Data Sheet

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

MSDS Number: 102000004877
MSDS Version 2.0
Revision Date: 01/14/2008

SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name MAXFORCE® PROFESSIONAL INSECT CONTROL® GRANULAR INSECT BAIT
MSDS Number 102000004877
EPA Registration No. 432-1255

Bayer Environmental Science
2 T.W. Alexander Drive
Research Triangle PK, NC 27709
USA

For MEDICAL, TRANSPORTATION or other EMERGENCY call: 1-800-334-7577 (24 hours/day)
For Product Information call: 1-800-331-2867

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous Component Name</u>	<u>CAS-No.</u>	<u>Average % by Weight</u>
Hydramethylnon	67485-29-4	1.00
Sodium carboxymethyl cellulose	9004-32-4	

SECTION 3. HAZARDS IDENTIFICATION

NOTE: Please refer to Section 11 for detailed toxicological information.

Emergency Overview Caution! Hazard to humans and domestic animals. Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Physical State solid granular

Appearance brown

Routes of Exposure Skin contact, Ingestion

Immediate Effects

Eye Avoid contact with eyes.

Skin May cause slight irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin and clothing.



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

Ingestion	May be harmful if swallowed. Do not take internally.
Chronic or Delayed Long-Term	This product contains ingredients that are considered to be probable or suspected human carcinogens (see Section 11 - Chronic). This product or its components may have target organ effects. This product or its components may have long term (chronic) health effects.
Medical Conditions Aggravated by Exposure	No specific medical conditions are known which may be aggravated by exposure to this product.
Potential Environmental Effect	Toxic to fish.

SECTION 4. FIRST AID MEASURES

General	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
Eye	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 physician or poison control center immediately.
Skin	Wash off immediately with plenty of water for at least 15 minutes. Take off contaminated clothing and shoes immediately. Call a physician or poison control center immediately.
Ingestion	Call a physician or poison control center immediately. Rinse out mouth and give water in small sips to drink. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person.
Inhalation	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center immediately.
Notes to Physician Treatment	There is no specific antidote. Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended.

SECTION 5. FIRE FIGHTING MEASURES

Fire and Explosion Hazards	Dangerous gases are evolved in the event of a fire.
Suitable Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

Unsuitable extinguishing media High volume water jet

Fire Fighting Instructions Keep out of smoke. Fight fire from upwind position. Cool closed containers/ tanks exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.

Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

Methods for Cleaning Up Sweep up or vacuum up spillage and collect in suitable container for disposal. Clean contaminated floors and objects thoroughly, observing environmental regulations.

Additional Advice Use personal protective equipment. Do not allow to enter soil, waterways or waste water canal.

SECTION 7. HANDLING AND STORAGE

Handling Procedures No specific precautions required when handling unopened packs/containers; follow relevant manual handling advice. Avoid dust formation. Use only in area provided with appropriate exhaust ventilation.

Dust may form explosive mixtures with air.

Storing Procedures Store in a place accessible by authorized persons only. Keep away from direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place.

Keep away from food, drink and animal feedingstuffs.

Work/Hygienic Procedures When using, do not eat, drink or smoke. Remove soiled clothing immediately and clean thoroughly before using again. Wash hands immediately after work, if necessary take a shower.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General Protection Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water. Keep and wash PPE separately from other laundry.



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

Follow all label instructions. Train employees in safe use of the product.

Eye/Face Protection	Tightly fitting safety goggles
Hand Protection	Chemical resistant nitrile rubber gloves
Body Protection	Wear long-sleeved shirt and long pants and shoes plus socks.
Respiratory Protection	When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	brown
Physical State	solid granular
Density	0.5 - 0.7 g/cm ³

SECTION 10. STABILITY AND REACTIVITY

Conditions to Avoid	Extremes of temperature and direct sunlight.
Hazardous Reactions	No hazardous reactions when stored and handled according to prescribed instructions. Stable under normal conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity data have been bridged from another formulation containing a higher percentage of the active ingredient, hydramethylnon. The non-acute information pertains to the technical-grade active ingredient.

Acute Oral Toxicity	rat: LD50: > 5,000 mg/kg
Acute Dermal Toxicity	rabbit: LD50: > 2,000 mg/kg
Skin Irritation	rabbit: Slight irritation.
Eye Irritation	rabbit: No eye irritation.
Sensitization	guinea pig: Non-sensitizing.
Chronic Toxicity	Hydramethylnon caused testicular and/or lung effects in chronic studies in mice,



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

rats and dogs.

Assessment Carcinogenicity

Hydramethylnon has been classified by U.S. EPA as a Group C-possible human carcinogen based on lung tumors observed in mice. Rats treated with hydramethylnon did not show a carcinogenic potential.

ACGIH

None.

NTP

None.

IARC

None.

OSHA

None.

**Reproductive &
Developmental Toxicity**

REPRODUCTION: Hydramethylnon is a reproductive toxicant at doses producing systemic toxicity.

DEVELOPMENTAL TOXICITY: Hydramethylnon was not a primary developmental toxicant in rats and rabbits. Developmental effects were observed but were considered secondary to maternal toxicity.

Neurotoxicity

Hydramethylnon neurotoxicity studies are not required at this time.

Mutagenicity

Hydramethylnon was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

SECTION 12. ECOLOGICAL INFORMATION

**Environmental
Precautions**

Do not allow to get into surface water, drains and ground water. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Apply this product as specified on the label.



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

SECTION 13. DISPOSAL CONSIDERATIONS

General Disposal Guidance It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow container label instructions and applicable local guidelines. Never place unused product down any indoor or outdoor drain.

Container Disposal Do not re-use empty containers. Follow advice on product label and/or leaflet.

SECTION 14. TRANSPORT INFORMATION

DOT CLASSIFICATION:
Not regulated for Domestic Surface Transportation

FREIGHT CLASSIFICATION:
Insecticides or fungicides, N.O.I.: other than poison

SECTION 15. REGULATORY INFORMATION

EPA Registration No. 432-1255

US Federal Regulations

TSCA list

Sodium carboxymethyl cellulose 9004-32-4

US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

None.

SARA Title III - Section 302 - Notification and Information

None.

SARA Title III - Section 313 - Toxic Chemical Release Reporting

Hydramethylnon 67485-29-4 1.0%

US States Regulatory Reporting

CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Hydramethylnon	67485-29-4	Developmental toxin.
Hydramethylnon	67485-29-4	Male reproductive toxin.

US State Right-To-Know Ingredients

Hydramethylnon	67485-29-4	NJ
----------------	------------	----

Canadian Regulations

Canadian Domestic Substance List

Sodium carboxymethyl cellulose 9004-32-4



Material Safety Data Sheet

MSDS Number: 102000004877
MSDS Version 2.0

**MAXFORCE® PROFESSIONAL INSECT CONTROL®
GRANULAR INSECT BAIT**

Environmental

CERCLA

None.

Clean Water Section 307 Priority Pollutants

None.

Safe Drinking Water Act Maximum Contaminant Levels

None.

SECTION 16. OTHER INFORMATION

NFPA 704 (National Fire Protection Association):

Health - 1 Flammability - 1 Reactivity - 0 Others - none

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

Reason to Revise: Updated due to new system and numbering scheme. Updated for general editorial purposes.

Revision Date: 01/14/2008

This information is provided in good faith but without express or implied warranty. The customer assumes all responsibility for safety and use not in accordance with label instructions. The product names are registered trademarks of Bayer.