

33230

Hi-Yield®

Ant Killer Granules



For Outdoor Use Around Residential Sites Only

- **Effective Home Barrier Treatment**
- **Kills Listed* Bugs Outdoors—Before They Come Inside**
- **Use on Lawns, Ornamental and Flower Gardens, and Listed Vegetables**
- **Treats 136 Fire Ant Mounds or up to 3,500 sq. ft.**

**Please refer to the insect lists found in the Directions for Use*

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements on back of bag.

Active Ingredient:

*Bifenthrin 0.115%

Other Ingredients:..... 99.885%

Total:..... 100.000%

*Cis isomers 97% minimum, trans isomers 3% maximum.

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NET WEIGHT 3.5 LBS. (1.59 KG)




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FIRST AID

If on skin or clothing	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> 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 center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In the event of a medical or chemical emergency contact ChemTel, Inc. North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585 </p>	
<p>Note to Physician: This product is a pyrethroid. If large amounts have been ingested, milk, cream, or other digestible fats and oils may increase absorption and so should be avoided.</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Apply this product directly to the lawn or garden area. Water treated area as directed on this label.

USE RESTRICTIONS:

- Do not water to the point of run-off.
- Do not make applications during the rain.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not allow children or pets to enter the area until dry.

General Instructions

Hi-Yield® Ant Killer Granules is for use on lawns, around home foundations (perimeter treatment), ornamental and flower gardens, and vegetable gardens for the control of the insect pests listed in the table below.

Lawns

Apply **Hi-Yield® Ant Killer Granules** when insect activity or damage is first observed (lawn thins, brown spots appear, or moths fly up from the grass when mowed). Spread **Hi-Yield® Ant Killer Granules** uniformly over lawn using the suggested spreader settings. For best results, use a mechanical spreader.

Water- in product after application.

Do not use any other weed, disease, or insect control products for at least one week after application.

For best results and to prevent further damage, treat the entire lawn, not just the browned areas.

Repeat application if there are signs of renewed insect activity but not more than once every 7 days.

NOTE: Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticides.

PEST	APPLICATION RATE
Armyworms (including Lawn Armyworm, Fall Armyworm) Billbugs (including Bluegrass Billbug, Hunting Billbug) Black Turfgrass Ataenius (adults), Bristletail Chiggers Chinch Bugs Cockroaches Crickets (including House Cricket, Common Short-tailed Cricket, Arizona Cricket, Tropical Cricket, Variable Field Cricket, Fall Field Cricket, Southeastern Field Cricket, Texas Field Cricket, Spring Field Cricket, Northern Wood Cricket, Western Striped Cricket, Eastern Striped Cricket, Sand Field Cricket, Vocal Field Cricket, Southern Wood Cricket) Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm) Dichondra Flea Beetle Earwigs European Crane Fly	Fiery Skipper Fire Brat Fruit Fly Grasshoppers Greenbug Ladybeetles (including Convergent Ladybeetle, Seven-spotted Ladybeetle, Two-spotted Ladybeetle, Thirteen-spotted Ladybeetle, Twice-stabbed Ladybeetle, Asian Ladybeetle, Mealybug Ladybird) Leaf Hoppers Lucerne Moth Mealybugs Pillbugs Seed Maggots Silverfish Spiders Springtails Southwestern Corn Borer Sowbugs Striped Grassworm Two-lined Spittle Bugs Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm) Wireworms
Ants (including Carpenter, Red Harvester, Red Pavement, Odorous, Pyramid, Black Turf, White-footed, Crazy, Little Black, Small Honey, Lawn, Cornfield, Ghost, Thief, Acrobat, Big-Headed, and Allegheny mound) Annual Bluegrass Weevil (<i>Hyperodes</i>) Chiggers	Crane Flies (larvae) Fleas (larvae and adults) Ground Beetle Ground Pearl Mites Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket) Weevils (including Annual Bluegrass)
Ants (including Argentine, Pharaoh (sugar), Imported Fire Ants, and Foraging Fire Ants) Centipedes Millipedes Scorpions Ticks (including Brown Dog Tick) and ticks that may transmit Lyme Disease	Uniformly apply 1 lb. per 250 sq. ft. area of lawn or 4 lbs. per 1,000 sq. ft. For best results, thoroughly water the treated area after application. For Fire Ant Mounds: Uniformly apply 1 tablespoon or 3 teaspoons of granules to the surface of each mound. For best results apply in cool weather, 65° to 80° F, in early morning or late evening hours. Avoid disturbing ants. Treat new mounds as they appear. Thoroughly water the treated area after application.

- In New York State, this product may NOT be applied to any grass or turf area (lawns) within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).
- In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Ornamentals & Flowers

Hi-Yield® Ant Killer Granules can be applied just before planting or after plants emerge. Apply 0.5" to 1 lb. evenly over each 500 sq. ft. area. Repeat if there are signs of renewed insect activity, but not more than every two weeks.

Home Foundation / Barrier Treatment

Evenly apply a 2 ft. wide band of granules next to the house/home foundation. Use 0.5" to 2.0 lb. for each 500 sq. ft. (2 ft. x 250 ft.). If necessary, repeat applications every 2 weeks only if there are signs of renewed insect activity. *0.5 lb./500 sq. ft. is equivalent to 1 lb./1,000 sq. ft.

Vegetable Gardens

Hi-Yield® Ant Killer Granules can be applied to the vegetables listed below.

Apply a single application before planting or after plants emerge and work into the top 4 to 6 inches of soil. Use 1.0 lb. of product for a 500 sq. ft. area.

CROP	DAYS TO WAIT AFTER APPLICATION TILL HARVEST	PESTS
Tomatoes	1	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms
Sweet Corn	1	Ants, armyworms, cutworms, crickets, earwigs, European corn borer, fall armyworm, grasshoppers, southwestern corn borer and weevils
Green Peas Edible Pods (Sugar Snap Peas, Snow Peas), Green Beans (Wax Beans, Snap Beans), Dry Beans (Black Eyed Peas, Cow Pea)	3	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms
Cucurbit Vegetables Chayote, Citron melon, Cucumber, Edible Gourd Muskmelon, (Cantaloupe, casaba, Crenshaw melon, Golden melon, Honeydew Melon, Pineapple melon, Santa Claus melon, Snake melon), Pumpkin, Summer squash (Crockneck, Scallop, Straightneck, Zucchini), Winter squash (Butternut, Calabaza, Hubbard including Acorn and Spaghetti), Watermelon	3	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms
Artichoke	5	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms
Broccoli, Brussels Sprouts, Chinese Broccoli, Cabbage, Cauliflower, Cavalo Broccoli, Chinese Cabbage, Kohlrabi, Chinese Mustard, Eggplant, Head Lettuce, Peppers (Bell and Non-Bell)	7	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms

Spreading Instructions

Follow Application Directions in the table below. Calibrate the spreader settings based on the manufacturer's recommendations.

Spreader Settings:

Spreader	Spreader settings covers 5,000 sq. ft. Pounds of product per 1,000 sq. ft.			Application Directions
	1 lb.	2 lb.	4 lb.	
Scotts®/Drop Spreader EZ Drop, Republic (#530)	2	2 ½	4 ¼	Mow lawn first if grass is tall enough to touch the bottom of the spreader. First apply two header strips. Operate spreader the longest way of the lawn. Overlap wheel marks to ensure uniform feeding. Shut off spreader when you have reached the header strips or stopped.
Scotts® Easy Green® Rotary EZ Broadcast, Republic (#540)	2	2 ¾	4 ½	Application automatically starts and stops when you do. For complete coverage make each pass about 30 inches from the previous one, or some overlapping occurs.
ferti•lome®/Earthway Ev-N-Spred (Broadcast)	11	13	15	

STORAGE AND DISPOSAL

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

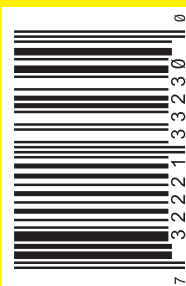
PESTICIDE STORAGE: Store in a cool, dry, secure place. Do not store near seeds, fertilizers, or foodstuffs.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Notice: To the extent consistent with applicable law, Buyer assumes all responsibility for safety and use not in accordance with directions.

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