

# KnockOut™ Ant, Flea & Tick Killer<sup>II</sup> Granules

**PRECAUTIONARY STATEMENTS**  
**CAUTION: HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
 Harmful if absorbed through 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 or using tobacco. Remove and wash contaminated clothing before reuse.

**FIRST AID**

**IF ON SKIN OR CLOTHING:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF IN EYES:**

- Hold eye open and rinse slowly and gently with water for 15 to 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.

**HOT LINE NUMBER**  
 Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

**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.

**ENVIRONMENTAL HAZARDS**  
 This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**  
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
 This product is designed for use as a ready-to-use granular insecticide to control various insects and spiders on lawns, home perimeter, ornamental & flower gardens. See specific pests for recommended level. Irrigating or watering by 0.1 to 0.5 inches immediately after application generally improves the effectiveness of this product. Please read the following "Directions for Use" carefully and fully before applying the product.  
 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.  
 Do not allow children or pets to enter the area until dry.

**LAWN, HOME PERIMETER, ORNAMENTAL & FLOWER GARDENS**  
**Surface-Feeding Insects**  
 Use this product for the control of ants, including Carpenter, Red Harvester, Odorous Pyramid, Pharaoh (Sugar), Foraging Fire Ants, Armyworms (including Fall Armyworms), Billbug (including Bluegrass Billbug), Chiggers, Chinch Bugs, Crickets, Cutworms (including Black Cutworms), Earwigs, Grasshoppers, Mealybugs, Sod Webworms (Lawn Moth), and Weevils (including Hyperodes and Bluegrass). Uniformly apply 1.2 to 2.4 pounds over a 1,000 square foot area by using any hand- or power-operated gravity or rotary type spreader designed for the application of granular materials. This 10 pound bag will treat a 4,150 to 8,300 square feet area. Treat when insects first appear and retreat as necessary. Repeat application is necessary only if there are signs of renewed insect activity. Repeat application should be limited to no more than once per seven days.

**Argentine Ants, Black Turf Ants, Black Turfgrass Ateanuis, Fleas (including Cat Fleas), Leafhoppers, Spiders (including Brown Recluse Spiders) and Ticks (including Brown Dog Ticks)**  
 Uniformly apply 2.4 pounds over a 1,000 sq. ft. area. Best results are obtained if the treated area is thoroughly watered immediately after application.

**Centipedes, Millipedes, Pavement Ants**  
 Uniformly apply 4.8 pounds over a 1,000 sq. ft. area. Best results are obtained if the treated area is thoroughly watered immediately after application.

**Mole Crickets (including Tawny Mole Crickets)**  
 Uniformly apply 2.4 to 4.8 pounds over a 1,000 sq. ft. area. For best results: treat in late spring, and water the treated area immediately after application.

**For Fire Ant Mounds**  
 To control Fire Ants, uniformly apply 1 tablespoon or 3 teaspoons\*\* of this product to the surface of each mound. For best results, 1) apply in cool weather, 65 to 80° F, or in early morning or late evening hours. 2) Avoid disturbing ants, 3) treat new mounds as they appear and 4) thoroughly water the treated area immediately after application.  
 \*\*Food utensils such as tablespoons/teaspoons must not be used for food purposes after use in measuring pesticides.

**Ornamental Flower Beds (Outdoors)**  
**Pests Controlled:** Ants, crickets, earwigs, grasshoppers, spiders and ticks.  
**How to Apply:** Evenly apply 1.2 lb. of product for every 500 sq. ft. area. Repeat application as necessary only if there are signs of renewed insect activity. Repeat application should be limited to no more than once per seven days.

**Home Invading Insects: Barrier Treatment Around House Foundation (Outdoors)**  
**Pests Controlled:** Ants, chiggers, crickets, earwigs, grasshoppers, spiders and ticks.  
**How to Apply:** Evenly apply a 2-foot band of granules next to the house foundation. Use 1.2 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.

**WARRANTY DISCLAIMER**  
 The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE, UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

**LIMITATION OF LIABILITY**  
 TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDemnIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF OR IN CONNECTION WITH, THE GOODS, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OR THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

SPREADER TIPS				
Spreader	Spreader Settings			Directions
	Pounds of Product per 500/1,000 sq. ft. 0.5/1.2 1.2/2.4 2.4/4.8			
Scotts AccuGreen® Drop Spreader	3-1/4	4-1/2	6	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 to ensure uniform feeding. Shut off spreader when you have reached the header strips or stopped.
Scotts SpeedyGreen® Rotary	2	2-3/4	4-1/2	Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one, so some overlapping occurs. Avoid applying this product on flower, vegetable and shrub plantings.

**Vegetable Garden Insect Control - How to Apply**  
 A single application may be applied just prior to planting or after plants emerge and worked into the top 4 to 6 inches of soil. Use 5 cups (1.2 lbs.) of product for a 500 sq. ft. area.

HOME VEGETABLE GARDEN SPREADER TIPS		
Spreader	5 cups (1.2 lbs.) of product for 500 sq. ft.	Directions
Scotts AccuGreen® Drop Spreader	3-1/4	Operate spreader the longest way of the garden area. Overlap wheel marks to ensure uniform feeding. Shut off spreader when you have reached the header strips or stopped.
Scotts SpeedyGreen® Rotary	2	Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one, so some overlapping occurs.

Vegetables	Days to wait to harvest	Pests
Green Peas, Edible Pods (Sugar Snap Peas, Snow Peas) Green Beans (Wax Beans, Snap Beans) Dry Beans (Black-eyed Peas, Cowpea)	3 Days	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms.
Sweet Corn	1 Day	Ants, armyworm, cutworms, crickets, earwigs, European corn borer, fall armyworm, grasshoppers, southwestern corn borer and weevils
Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Cavalo Broccoli, Chinese Broccoli, Chinese Cabbage, Kohlrabi	7 Days	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 (Crookneck, Scallop, Stralightneck, Zucchini) Winter squash (Butternut, Calabaza, Hubbard including Acorn and Spaghetti) Watermelon	3 Days	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms.
Peppers	7 Days	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms.
Eggplant	7 Days	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms.
Head Lettuce	7 Days	Ants, cutworms, crickets, earwigs, grasshoppers, grubs, seed maggots, weevils and wireworms

**STORAGE AND DISPOSAL**  
 Do not contaminate water, food or feed by storage or disposal.  
**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use replace lids and close tightly. For bags after partial use, reseal open bag by folding top down and securing.  
**PESTICIDE CONTAINER 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

**IN CASE OF EMERGENCY CALL 800-424-9300**

KnockOut™ is a registered trademark of Gro Tec, Inc.  
 Distributed by Gro Tec, Inc.  
 P. O. Box 290 Madison GA 30650

EPA REG. NO. 228-494-59144  
 EPA EST. NO. 59144-GA-1A, 67572-GA-1B,  
 44616-MO-1C,  
 Subscript used is first letter of run code on container.



# KnockOut™ Ant, Flea & Tick Killer<sup>II</sup> Granules

- Kills Grubs & Mole Crickets
- Vegetable Garden Insect Control

Treats up to 8,300 sq. ft.  
**DEEP REACHING FORMULA**

**Kills Insects in Lawns & Landscapes & Sub-Surface Insects**

**NET WEIGHT 10 LBS (4.54 kg)**

**CAUTION**  
 See back panel for additional precautionary statements.

**KEEP OUT OF REACH OF CHILDREN**

\*The isomers 97% minimum, trans isomers 3% maximum

TOTAL .....100.0%  
 Inert Ingredients .....99.9%  
 By WT. Bifenthrin™ .....0.1%

**ACTIVE INGREDIENT:**



**FAST!**  
**SOLVES YOUR BUG PROBLEMS**

# Killer<sup>II</sup> Granules

# Ant, Flea & Tick



RESEALABLE BAG  
 -TO OPEN CUT ALONG DOTTED LINE-

