53883-194-4_Bonide Eight Insect Control Flower & Vegetable Soil Insect Granules_20190111_198_4_.pdf

TRUSTED SINCE 1926

BONIDE®

Eight® Insect Control

Flower & Vegetable

above & below Soil Insect Granules

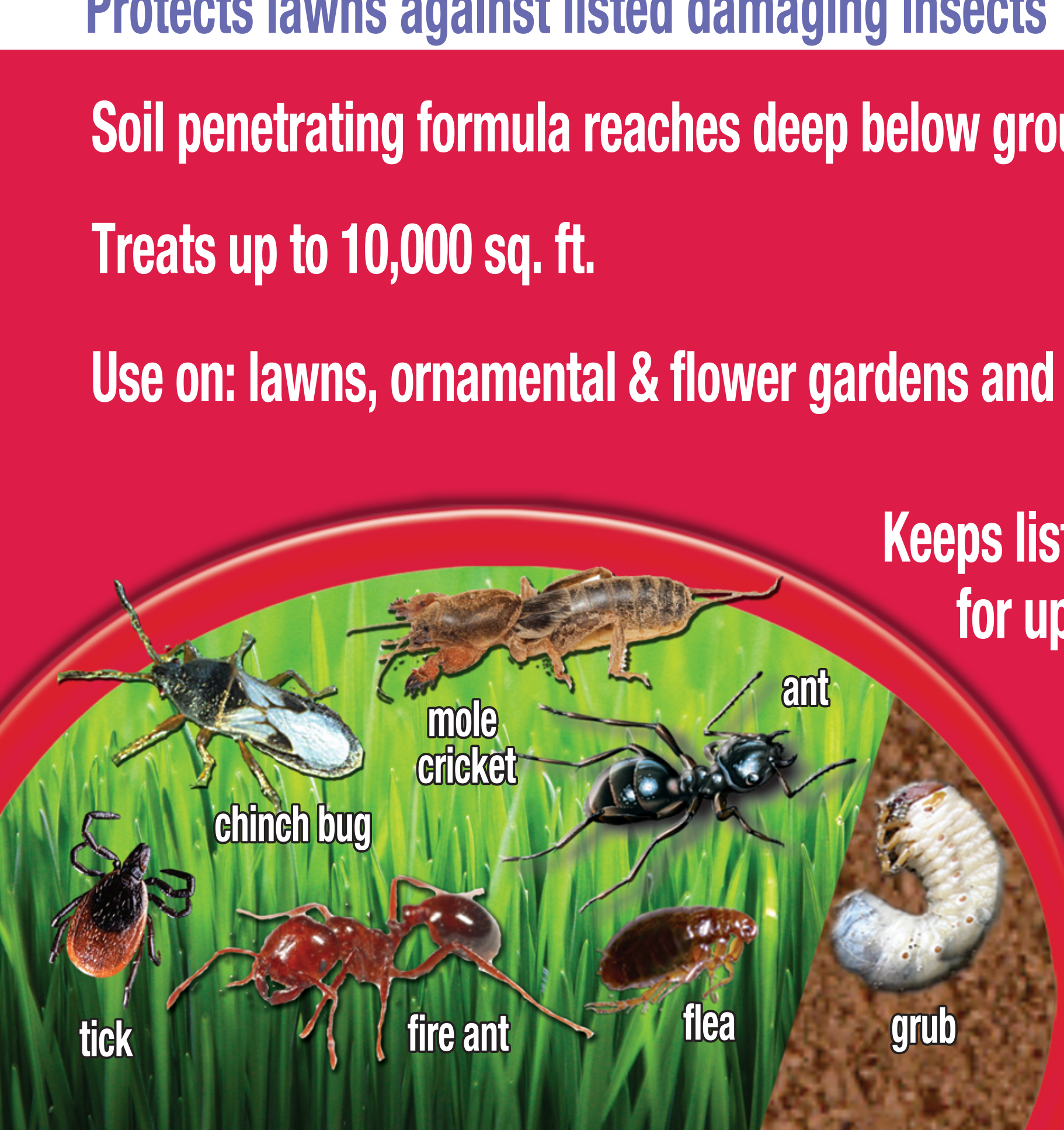
Protects lawns against listed damaging insects

Soil penetrating formula reaches deep below ground

Treats up to 10,000 sq. ft.

Use on: lawns, ornamental & flower gardens and vegetables

Keeps listed insects away for up to 3 months



ACTIVE INGREDIENT:	
*Bifenthrin	0.115%
OTHER INGREDIENTS:	99.885%
TOTAL:	100.000%

*Cis isomers 97% minimum, trans isomers 3% maximum.
EPA Est. No. 32802-MO-1(B), 59144-GA-1(A), 37351-CO-1(C), 8378-IN-1(D), 9404-FL-1(E), 35497-OR-1(H), 49991-TX-1(Q), 4-NY-1 EPA Reg. No. 53883-194-4
For Outdoor Use Around Residential Sites Only

Keep Out Of Reach Of Children

CAUTION (See back panel for additional Precautionary Statements)

Net Weight 10 LBS. (4.54 kg.)

Eight® Insect Control

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Flower & Vegetable above & below Soil Insect Granules

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. 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.

GENERAL INSTRUCTIONS

This product 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.

VEGETABLE GARDENS

This product 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 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 (Crookneck, 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

ORNAMENTALS & FLOWERS

This product 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.
*0.5 lb/500 sq. ft. is equivalent to 1 lb/1000 sq. ft.

LAWNS

Apply this product when insect activity or damage is first observed (lawn thins, brown spots appear, or moths fly up from the grass when mowed). Spread this product uniformly over lawn at the rates listed 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.

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

Pest	Application Rate
Ants (including Carpenter, Red Harvester, Odorous, Pyramid, Argentina, Pharoah, Black Turf, Fire Ants and Foraging Fire Ants), Armyworms (including Lawn Armyworm, Fall Armyworm), Billbugs (including Bluegrass Billbug, Hunting Billbug), Black Turfgrass Ataenius (adults), Bristletail, Chiggers, Chinch Bugs, Crickets, Cutworms (including Black Cutworm, Bronzed Cutworm, Granulate Cutworm, Variegated Cutworm), Dichondra Flea Beetle, Earwigs, European Crane Fly, Fiery Skipper, Fire Brat, Fleas, Fruit Fly, Grasshoppers, Greenbug, Ground Beetles, Ground Pearl, Leaf Hoppers, Lucerne Moth, Mealybugs, Mole Crickets (including Tawny Mole Cricket, Southern Mole Cricket, Short-Winged Mole Cricket), Pillbugs, Seed Maggots, Spiders, Springtails, Striped Grassworm, Ticks (including ticks that may transmit Lyme Disease), Two-lined Spittle Bugs, Webworms (including Sod Webworm, Grass Webworm, Tropical Sod Webworm), Weevils (including Hyperodes, Bluegrass), Wireworms	Uniformly apply 1 to 2 pounds over a 1,000 sq. ft. area of lawn using a spreader. For 3 month control, apply 1 lb of product per 250 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.
Centipedes, Millipedes, Pavement Ants	Uniformly apply 1 lb per 250 sq ft. area of lawn. For best results, thoroughly water the treated area after application.
Mole Crickets	Uniformly apply 1 to 2 pounds over a 500 sq. ft. For best results, treat in late spring and water thoroughly 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.	

HOME FOUNDATION/BARRIER TREATMENT

Evenly apply a 2 foot wide band next to the house/home foundation. Use 0.5* to 1.0 lb for each 500 sq. ft. (2 ft. x 250 ft.). *0.5 lb/500 sq. ft. is equivalent to 1 lb/1000 sq. ft.

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal. **Pesticide Storage:** Keep out of reach of children and domestic animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. For rigid containers after partial use replace lids and close tightly. **Container Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Empty container though use according to label instructions. Offer for recycling if available. Do not rinse unless required for recycling. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

FIRST AID	
If on skin or clothing	• 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	• 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center 1-800-858-7378 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.	

PRECAUTIONARY STATEMENTS
Hazard 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.

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.

SPREADER SETTINGS (per 1,000 sq. ft.)		
Spreader Make and Model		
Drop Spreader:	1 lb	2 lbs
Scotts AccuGreen	2.5	3
Republic EZ #530	2.5	9
Sears Drop	3	5
Rotary Spreaders:		
Scotts Deluxe	3.5	4
Republic EZ #540	1.5	2
Earthway	6	7
Sears Rotary	8	11

Note: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

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