

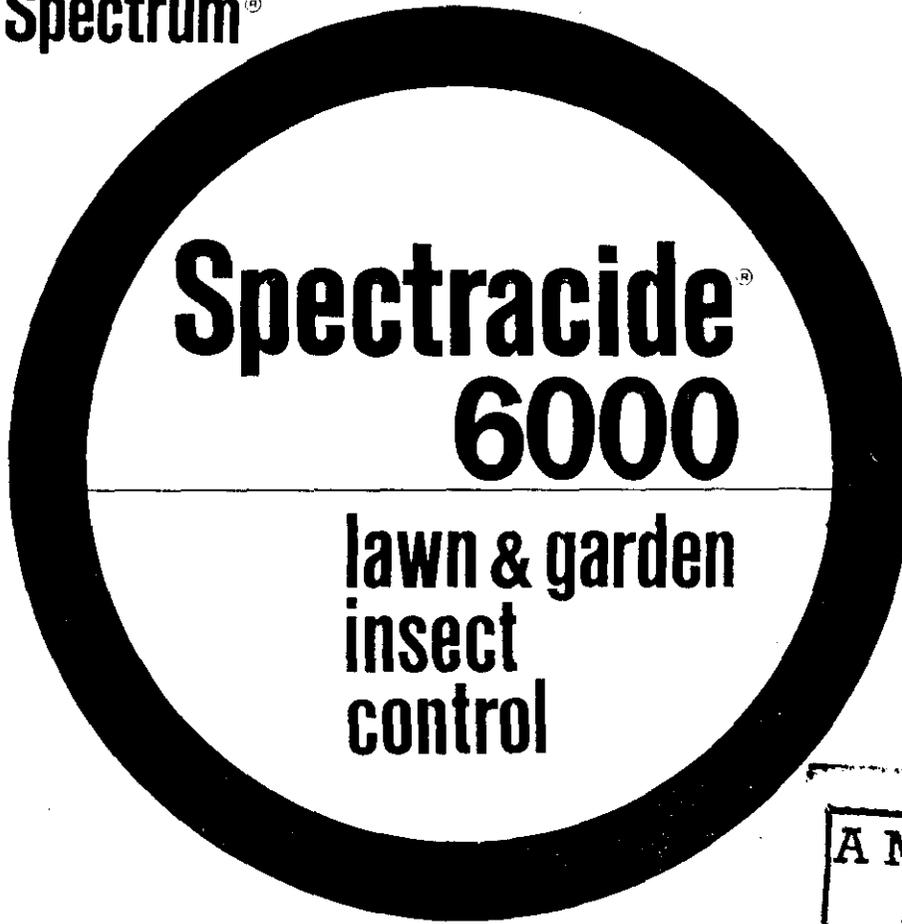
100-528

4-19-78

10/2

TREATS UP TO 6000 SQUARE FEET

Spectrum®



A M E N D E D
APR 19 1978
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 100-528

Spectracide kills

Ready-to-use Granules.
Contains 5% Diazinon®
insecticide.

CAUTION:

Keep out of reach of
children.

See additional caution
statements on back of
bag.

Active Ingredient:
O,O-diethyl O-(2-isopropyl-6-methyl-
4-pyrimidinyl) phosphorothioate 5%
Inert Ingredients: 95%
Total: 100%

EPA Reg. No. 100-528

12½ lbs.
Net Weight

Ants

Armyworms

**Bermudagrass
mites**

Billbugs

**Brown dog
ticks**

Chiggers

Chinch bugs

Crickets

Cutworms

Earwigs

Fleas

Onion maggots

Root maggots

Sod webworms

White grubs of:

• Japanese beetle

• European chafer

• Southern chafer

Wireworms

and others

See Directions for Use.

In Lawns

Spectracide kills:

- Ants
- Armyworms
- Bermudagrass mites
- Billbugs
- Brown dog ticks
- Chiggers
- Chinch bugs
- Clover mites
- Crickets
- Cutworms
- Digger wasps
- Earwigs
- Fleas
- Lawn moths
- Leathoppers
- Millipedes
- Sod webworms
- Sowbugs
- Springtails
- White grubs of:
 - Japanese beetle
 - European chafer
 - Southern chafer

Directions for Use

Overall Lawn Application:
Spectracide 6000 controls the following lawn insects on both grass and dichondra lawns:

Ants • Armyworms • Bermuda mites • Brown dog ticks • Chiggers • Chinch bugs • Clover mites • Crickets • Cutworms • Earwigs • Fleas • Lawn moths (sod webworms) • Leafhoppers • Millipedes • Sowbugs • Springtails (Collembola)

Apply Spectracide 6000 with a fertilizer spreader. See spreader setting chart on side of bag. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.

For application with other types of equipment, apply at the rate of 2 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns such as St. Augustine grass lawns, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.).

Billbugs; White grubs of Japanese beetle, European chafer, and Southern chafer: Apply 2.5 lbs. per 1000 sq. ft. of lawn. Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control, apply any time between late July and early October.

Hyperodes weevils (New York only): Apply 2 lbs. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Spot Treatment:

Ants: Apply 1½ teaspoons of Spectracide 6000 over and around each ant hill.

Digger wasps: Apply 1½ teaspoons of Spectracide 6000 in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation: The following pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses.

Ants	Fleas
Brown dog ticks	Millipedes
Clover mites	Sowbugs (Pillbugs)
Crickets	Springtails
Earwigs	(Collembola)

Apply a 5-foot band of Spectracide 6000 next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (5' by 20') treated. Repeat as necessary.

Garden Insect Control:

Spectracide 6000 controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

Cutworms (surface and subterranean)

Broccoli	Kale	Snap Beans
Cabbage	Lettuce	Spinach
Cantaloupes	Lima Beans	Summer Squash
Cauliflower	Muskmelons	Swiss Chard
Celery	Parsley	Tomatoes
Collards	Peas	Watermelons
Cucumbers	Peppers	Winter Squash
Endive (Escarole)	Potatoes	

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 2-3 inches for surface cutworms and 3-6 inches for subterranean cutworms. For potatoes, mix into soil 4-6 inches deep.

Mole Crickets

Broccoli	Endive	Peppers
Cabbage	(Escarole)	Radishes
Cauliflower	Kale	Strawberries
Collards	Lettuce	Tomatoes
	Mustard	Turnips

Apply 4 oz. per 500 sq. ft. and mix into soil to a depth of 1-2 inches.

Wireworms

Broccoli	Endive	Peppers
Cabbage (Escarole)		Snap Beans
Cantaloupes	Kale	Spinach
Carrots	Lettuce	Summer Squash
Cauliflower	Lima Beans	Sweet Potatoes
Celery	Muskmelons	Swiss Chard
Collards	Onions	Tomatoes
Corn	Parsley	Watermelons
Cucumbers	Peas	Winter Squash

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 4-8 inches.

Broccoli, Cabbage, Cauliflower

Root Maggots: Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Carrots

Carrot Rust Flies: Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onions

Onion Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Radishes

Root Maggots: Sprinkle lightly at the rate of 3-4 oz. per 500 linear feet of row in seed furrow at planting time.

Sweet Corn

Corn Rootworms: Apply 4-7 oz. per 500 sq. ft. in a band over the row at planting time.

Cutworms: Apply 7-11 oz. per 500 sq. ft. Mix into soil to a depth of 1-2 inches for surface cutworms and 3-6 inches for subterranean cutworms.

European Corn Borers: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when 75% of the plants show first-generation larvae feeding, and again 7 days later, if needed. Treat for second-generation when there is an average of 1 egg mass per plant.

Fall Armyworms: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when larvae first appear, and again for control of second-generation armyworms, if necessary.

Southwestern Corn Borers: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when second-generation larvae first appear. Repeat application one week later.

*Note: Corn may be picked immediately following last application. Do not feed fodder to livestock for ten days following last application.

Wireworms: Apply 7-15 oz. per 500 sq. ft. in a broadcast application. Mix into soil to a depth of 4-8 inches.

Sweet Potatoes (North Carolina only)

Wireworms: Apply 11 oz. per 500 sq. ft. over the top of sweet potato plant foliage when roots begin to enlarge.

Tomatoes

Vinegar Flies (*Drosophila* spp.): Apply 4 oz. per 500 sq. ft. over top of plants when flies first appear. Repeat at 7-10 day intervals, or as required. Tomatoes may be picked the same day.

Turnips

Root Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Caution: Harmful if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. May be absorbed through skin. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

Fish and Wildlife Caution: This product is toxic to fish and wildlife. Keep out of lakes, streams, or ponds. Apply this product only as specified on this label.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.

Diazinon® Spectracide® and Spectracide® trademarks of CIBA-GEIGY

NOTE:

The spreader settings listed below 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.

SPREADER SETTING NO. (per 1000 sq. ft.)

Spreader Make and Model	Insects listed below*		White grubs, Billbugs
	Grass or Dichondra Lawn	St. Augustine Lawn	
	2 lbs.	3 lbs.	2½ lbs.
Central Imperial Mark No. 1662-G	6½	7¼	7
Central Suburbia Lawn Spreader—No. 1622-0	6½	7½	7
Cyclone Model B1 Rotary	4½	5	4¼
Greenfield Model 105	6½	7¼	6¾
Ortho Drop Spreader Model 3000	4½	5½	5
Ortho Broadcast Spreader Model 4000	4½	7	6
J. C. Penney Model 6005	7¼	8	7½
J. C. Penney Rotary Spreader	5	7	6
Scott Model 35	4	5	4½
Sears Craftsman Model 671 19198	6	7	6½

*Ants

Armyworms	Fleas
Bermudagrass mites	Hyperodes Weevil (New York only)
Brown Dog Ticks	Lawn Moths (Sod Webworms)
Chiggers	Leathoppers
Chinch Bugs	Millipedes
Clover Mites	Sowbugs
Crickets	Springtails (Collembola)
Cutworms	
Earwigs	

Spectrum Home and Garden Products
Agricultural Division
CIBA-GEIGY Corporation
Greensboro, North Carolina 27409

