



**VEGETABLE GARDEN INSECT CONTROL**

**ORTHO-KLOR® 1% DURSBAN Lawn & Soil Granules** 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 with the seed in the seed furrow. Do not make more than one application per season.

Note: One level measuring cup (8 fl. oz.) holds 4 oz. of granules.

CROP	INSECTS CONTROLLED	AMOUNT TO APPLY
Sweet Corn	Cutworms, Wireworms, Billbugs, Grubs, Flea Beetle (Larvae)	Apply ½ lb. (8 oz.) of granules per 100 sq. ft. evenly over the soil surface and work into the top 4-6 inches of soil.
Sweet Potatoes	Wireworms, Flea Beetle (Larvae), Sweet Potato Beetle	
Onions (Dry Bulb)	Onion Maggots	Apply 5½ oz. /100 linear feet in the furrow with the seed at the time of planting.
Vegetables (Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Kale, Kohlrabi, Rutabagas, Turnips)	Root Maggots	Apply 8 oz. /100 linear feet in the furrow with the seed or transplants at the time of planting. Note: Do not use Rutabagas tops for food or feed.
Radishes	Root Maggots	Apply 5 oz. /100 linear feet in the furrow with the seed at the time of planting.

**BEST AVAILABLE**

**HOW TO USE:** Apply uniformly to home lawns and other ornamental and recreational turf grass areas using an ORTHO Drop or Broadcast Spreader, ORTHO WHIRLYBIRD Spreader, hand or power operated gravity or rotary type spreader designed for application of granular materials. Treat when insects or signs of feeding damage first appear. Re-treat as necessary if re-infestation occurs. For Mole Crickets, apply in May or June when pests are small. Keep children and pets off treated areas until this material is washed into turf and grass is dry. Consult your local Agricultural Extension Service Specialist for proper time to treat in your area.

**To Control Surface and Foliage Feeding Pests:** Ants, Chinch Bugs, Cutworms, Fall Armyworms, Earwigs, Crickets, Brown Dog Ticks, Fleas, Leafhoppers, Mole Crickets, Lawn Moth (Sod Webworms), Chiggers, Clover Mites, Grasshoppers, Spittlebugs, Sowbugs, Pillbugs.

Apply 2½ lbs. of ORTHO-KLOR® 1% DURSBAN Lawn & Soil Granules per 1,000 sq. ft. (40' x 25'). Immediately after application, give the lawn a light to moderate watering. See table below for suggested spreader settings.

**To Control Soil Insects — Mole Crickets and White Grubs (larvae of European Chafer, Southern Chafer and Japanese Beetle):** Use double the rate for foliage feeding insects, i.e., 5 lbs./1,000 sq. ft. (see table). Note: An easy way to apply the "higher rate" is to spread the ORTHO-KLOR® 1% DURSBAN Lawn & Soil Granules at the regular rate (2½ lbs./1,000 sq. ft.) using the spreader settings below in one direction, then immediately re-apply a second application at the same rate (2½ lbs./1,000 sq. ft.) at right angles to the first direction. This helps assure a more uniform distribution for better control. Thoroughly water immediately after application to wash the insecticide into the soil. For best results, treat when the grubs are young and actively feeding near the soil surface, usually during late July and August.

**Hyperodes (Turfgrass) Weevils:** Use the higher rate (5 lbs./1,000 sq. ft.) described above under White Grubs. Treat suspected problem areas in mid-April and again in mid-May.

**Suggested Spreader Settings**

Model of Spreader	Delivery 2½ lbs./1,000 sq. ft.	Delivery 5 lbs./1,000 sq. ft.
ORTHO Drop Spreader	7½	9
ORTHO Broadcast Spreader	4½	6½
Scots PF-1	7	9½
Scots	6	8
Cyclo	5½	7
ORTHO WHIRLYBIRD Spreader 3		—

An ORTHO WHIRLYBIRD Spreader will hold 1½ lbs. of product when the hopper is filled level to the top. This will cover 500 square feet at the low rate or 250 square feet at the high rate.

Above spreader settings are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust spreader setting if necessary to assure correct rate of application.

**HOME INVADING PESTS**

**PERIMETER TREATMENT AROUND FOUNDATION (OUTSIDE)**

The following pests are commonly found around or near the foundation of houses. Many of these insects will enter home seeking food and shelter.

Ants	Crickets	Fleas	Brown Dog Ticks
Earwigs	Clover Mites	Sowbugs	Millipedes
Spiders (Incl. Black Widow Spiders)	Cockroaches	(Pillbugs)	Silverfish

To control and prevent entry of the above pests, apply this product in a band 2-6 feet wide around and adjacent to the building using an ORTHO Whirlybird Hand Spreader when pests are active and may find entrance. Thoroughly treat garbage can storage areas, outdoor pet resting areas, around dog houses and pet "bathroom" areas. Do not treat pets with this product. See table below for coverage.

Note: ORTHO Whirlybird Hand Spreader (One level hopperful holds 1½ pounds of product).

If Band Width is:	One Level Whirlybird Hand Spreader (1½ Pounds) Will Treat (Linear Ft.)
2 ft.	90 ft.
4 ft.	45 ft.
6 ft.	23 ft.

**STORAGE AND DISPOSAL**  
**STORAGE:** Keep pesticide in food or drink containers. Avoid spills. Store in a cool, dry place.  
**DISPOSAL:** PRODUCT — Partly by securely wrapping original newspaper and discard in an empty bag. Discard bag in

**NOTICE:** Buyer assumes all responsibility in accordance with directions.

**Chevron Chemical Company**  
 Ortho Consumer Products Division  
 P.O. Box 5047 San Ramon CA 94583  
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