



# PERMETHRIN .25G

**Kills: Grubs, Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Sodworms and other listed insects.**

Active Ingredient:  
 Permethrin [\*-(3-phenoxyphenyl)methyl (±) cis-trans-3-(2,2-dichloroethenyl) -2,2- ..... .0.25%  
 Dimethylcyclopropanecarboxylate] ..... .99.75%  
 Inert Ingredients ..... .99.75%  
 Total ..... 100.00%

\*cis-trans isomer ratio: min 35%(±) cis, max. 65%(±) trans.

EPA Reg. No. 53883-39-32802

EPA Est. No. 32802-WI-1-(A), 32802-MO-1(B)

First letter of of bag code shows establishment where manufactured.

Sold by:

HOWARD JOHNSON'S ENTERPRISES, INC.  
 700 W. Virginia Street, Milwaukee WI 53204-1548

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**PRECAUTIONARY STATEMENTS**  
 Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid inhalation of dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling. Avoid contamination of food or feed.

**STOP. READ ENTIRE LABEL BEFORE USE.**

**FIRST AID**

Have the product container or label when calling a poison control center or doctor, or going for treatment.

**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 poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further advice.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE:** It is violation of federal law to use the product in a manner inconsistent with its labeling. For outdoor use around the home only.

Three Easy Steps to Use this Product:

Step #1: Determine size of the job, measure the area to be treated.

Step # 2: Use spreader setting chart to determine appropriate setting for your spreader.

Step # 3: Treat as directed in rate chart. Thorough coverage is important. Water in granules where indicated.

Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

NOTE: The spreader settings listed 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.

Treatment Areas	Target Pest	Remarks	Use Rate
Band Treatment Around House Foundation	Ants, Fleas, Brown dog ticks, Millipedes, Clover mites, Roaches, Spiders, Silverfish, Sowbugs, (Pillbugs), Crickets, Earwigs	These pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses. Apply a 5-foot band of granules uniformly. Water lightly after application.	3.2 oz. for each 100 sq. ft. area (5' by 20')
Overall Lawn Application for Grass and Dichondra Lawns	Ants, Armyworms Brown dog ticks, Chinch Bugs, Clover mites, Crickets Cutworms, Earwigs, Fleas, Lawn moths, (sod webworms), Leafhoppers, Millipedes, Sowbugs	Apply with a fertilizer spreader. See spreader setting chart. Apply when grass is dry. Water lawn lightly after application.	For application with other types of equipment apply at a 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, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz per 100 sq. ft.)
	Grubs, Japanese beetle grubs, Ataenius spretulus (dung beetles)	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. For grub control, except dung beetle, treat anytime between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/4-1/2 inches of water after application. Treat again in late summer or early fall if a second generation occurs.	Apply 2.5 lbs per 1000 sq. ft. of lawn.
Spot Treatment	Ants	Water lightly after application.	Apply 1 1/2 tea-spoons over and around each ant hill.
	Fire Ants	Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply in cool weather, 65-80 degrees F, or in early morning or late evening hours. Treat new mounds as they appear.	Apply 1 cup over, and 2 ft. around each fire ant mound.

	Spreader settings to apply at listed rate (lbs. per 1000 sq. ft.)		
	2 lbs	2.5 lbs	3 lbs
Spyker 24-22 Rotary	3.6	3.75	3.9
Lesco Rotary	10(E)	10(E)	11(F)
Prizelawn CB Rotary	3.8	4.0	4.2
EarthWay 2400 Rotary	14	14	15
Cyclone Pro	3.25	3.4	3.5
Scotts R8A	F	G	G
Lely Broadcast	2.3	2.4	2.5
Bigfoot	F	F-G	G

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions. 00903A

**Net weight: 25 pounds (11.34 kg)**

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store in cool dry area away from children and domestic animals.  
**DISPOSAL:** If empty: Do not reuse this container. Do not rinse unless required for recycling. Place in trash. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.