

ZODIAC®



Up to 4 weeks control

LICENSED

PERIOD 2015-2017 LIC. NO.

9426.642

Yard & Garden Spray



LICENSED

PERIOD 2012-2014 LIC. NO.

For use on lawns, trees, shrubs & flowers

Treats up to 5,000 sq. ft.

For use around residential areas only

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back Panels for Additional Precautionary Statements

KILLS & REPELS:



Fleas



Ticks



Mosquitoes



Ants



Crickets

& Other Listed Insects*

**See back label*

ACTIVE INGREDIENT:

Permethrin* 2.5%

OTHER INGREDIENTS: 97.5%

TOTAL 100.0%

*Cis/trans isomer ratio: Min. 35% (±) cis, Max. 65% (±) trans

EPA Reg. No. 28293-271-2724

EPA Est. No. 59144-GA-1

Product Code: 100512274

RM #: 99.0001133.00

NET CONTENTS: 1 QT (32 fl oz)

HOME LAWNS

TREATMENT AREAS	PESTS	REMARKS
Bent, Bermuda, Bluegrass, Dichondra, Fescue, Irish moss, Merion, St. Augustine	Armyworms, Brown dog ticks, Chiggers, Chinch bugs, Cutworms, Fleas, Japanese beetle grubs, Mole crickets, Mosquitoes, Sod webworms, Ticks, including Deer tick (which may carry Lyme disease) Ants (including foraging Fire ants), Crickets, Grasshoppers	Thoroughly wet down grass a few hours before applying. Home lawn should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed. For heavy infestations, repeat application after 2 weeks.

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TREES & SHRUBS

TREATMENT AREAS	PESTS	REMARKS
Arizona cypress, Azalea, Birch, Cherry, Non-bearing citrus, Conifers, Elm, English ivy, Euonymus, Weeping fig, Fir, Honeysuckle, Lilac, Mock-orange, Oak, Palm, Philodendron, Pine, Poinsettia, Tulip Poplar, Rhododendron, Taxus	Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, Whiteflies	Apply as a thorough spray, wetting leaves and branches to the dripping point. Try to penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50° to 75° F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days. Application can be made up to the day of collection.
Cherry, Honeysuckle	Fall webworms	
Conifers	Budworms	
Elm	Elm leaf beetles, Elm spanworms, Fall webworms	
Douglas & Grand firs	Tussock moths	
Non-bearing citrus	Citrus black flies,	
Oak	Oakworms	
Pine	Pine beetles, Pine moths, Pine needleminers, Needle scales	

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FIRST AID (continued)

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

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. 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. Rinsing application over the treated area will help avoid run off to water bodies or drainage systems. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Treatment to soil or vegetation around structures;
- 2) Applications to lawns, turf, and other vegetation;
- 3) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as

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sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

This product kills troublesome outdoor insects which destroy lawns, roses, flowers, trees and shrubs: Ants, Bagworms, Aphids, Armyworms, Chinch bugs, Inchworms, Spider mites, Beetles, Fleas, Cicadas, Thrips, Cutworms, Sod webworms, Leafrollers, Whiteflies, Moths.

Also kills Brown dog ticks, Budworms, Citrus black flies, Crickets, Earwigs, Elm spanworms, Fall cankerworms, Grasshoppers, Japanese beetles, Leafminers, Lone star ticks, Mealybugs, Millipedes, Mole crickets, Mosquitoes, Scales, Sowbugs (Pillbugs), Tent caterpillars, Ticks including Deer tick (which may carry Lyme disease), and many others.

HOSE END SPRAYER: Easy to Use. For Application to Lawns, Outdoor Ornamentals, Outside Surfaces of Buildings, and Other Outdoor Residential Areas.

32 ounces treat up to 5,000 square feet.

Snap off tab on top of sprayer before first use.

1. Make sure knob Control lever is in the **OFF** position. Shake well and attach to hose.
2. Turn water on at faucet, aim nozzle toward lawn and turn knob Control lever to **ON** to begin spraying.
3. When finished, turn Control lever to **OFF** position. Turn faucet to **OFF** position. Discharge residual water pressure by turning **ON** and **OFF** again. Store out of reach of children.

Do not spray animals. People and pets should not be allowed in treated areas until spray has dried.

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ZODIAC® YARD & GARDEN SPRAY



PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: May be harmful if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ROSES & FLOWERS		
TREATMENT AREAS	PESTS	REMARKS
Ageratum, Aster, Azalea, Begonia, Coleus, Common ninebark and snowberry, Exacum, Gladiolus, Gold bells, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Orchid, Pansy, Pea shrub, Petunia, Poinsettia, Rhododendron, Rose, Snapdragon, Zinnia	Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, Whiteflies	Apply as a thorough spray, wetting the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage. Spray in the later afternoon or evening, when the temperature ranges from 50° to 75° F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days. Application can be made up to the day of collection.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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. Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Distributed by:
Wellmark International
 1501 East Woodfield Road 200W
 Schaumburg, Illinois 60173



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NUISANCE PESTS IN OUTDOOR AREAS		
TREATMENT AREAS	PESTS	REMARKS
Outside surfaces of buildings	Ants (including foraging Fire ants), Chiggers, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (Pillbugs), Mosquitoes	To help prevent infestation of buildings, treat the building foundation to a height of 3 feet, where pests are active and may find entrance. Repeat treatment as needed to maintain effectiveness.
Other Outdoor areas	Ants (including foraging Fire ants), Chiggers, Crickets, Earwigs, Fleas, Lone star ticks, Ticks, including Deer tick (which may carry Lyme disease)	For treatment of localized infestations of these insects in areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For Ants , thoroughly wet hills and runways. Repeat application as reinfestation occurs.

TREATMENT AREAS	PESTS	REMARKS
Other Outdoor areas (Continued)	Tent caterpillars	Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

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STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in a cool, dry area away from heat or open flame. **PESTICIDE DISPOSAL:** If partly filled – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. **CONTAINER DISPOSAL:** If empty – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

For information or in an emergency, call **1-800-950-4783** or visit our Web site: **www.zodiacpet.com**

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

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1501 East Woodfield Road 200W

Schaumburg, Illinois 60173

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glued base