

**scJohnson**  
A Family Company

LASTS UP TO  
**8** WEEKS\*

**OFF!**<sup>®</sup>

**backyard  
BUG CONTROL**

**KILLS MOSQUITOES  
& 110+ OTHER INSECTS**

backyard pretreat

ACTIVE INGREDIENT:  
LAMBDA-CYHALOTHRIN .. 0.5%  
OTHER INGREDIENTS ..... 99.5%  
TOTAL ..... 100.0%

KEEP OUT OF REACH  
OF CHILDREN

**CAUTION:**

SEE ATTACHED BOOKLET FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS AND FIRST AID.

FOR SPOT OR PERIMETER TREATMENT:

**COVERS UP TO  
16,000<sup>SQ.</sup> FT.**

1231745

\*kills insects outside  
the home on outdoor  
surfaces for up to 8 weeks

NET CONTENTS  
1 QT (32 FL OZ) 946 mL

PEEL HERE ►



## backyard BUG CONTROL

### For Outdoor Use Only

- Kills and repels insects, including Japanese beetles and 110+ other insect pests.
- For spot or perimeter treatment: covers up to 16,000 sq. ft.
- Kills and repels insects on trees, shrubs, vegetables and ornamentals.
- Just connect to a garden hose and spray. Trigger feature delivers a straight “stream” for taller trees, and a “fan” pattern for low-lying plants and gardens.

**Questions? Comments?** Call 1-800-558-5252

**Sold by:** ©2023 S.C. Johnson & Son, Inc.  
Racine, WI 53403-2236 U.S.A.

Manufactured under license of  
Bonide Products, Inc.  
EPA Reg. No. 4822-599 EPA Est. No. 58996-MO-1

**READ THE ENTIRE LABEL BEFORE USE** 1264147



## READ THE ENTIRE LABEL BEFORE USE

This product kills ants, fleas, chinch bugs, mosquitoes, aphids, beetles, whiteflies, deer ticks, mites, Japanese beetles and other listed insects.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not allow children or pets into the treated area until dry. 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 vegetables listed in Table 4;
- (3) Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces e.g. soil, mulch, or lawn;
- (4) Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- (5) Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
- (6) Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
- (7) Applications to vertical surfaces directly above pervious surfaces (such as soil, lawn, turf, mulch or other vegetation) only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

In New York State, this product may not be applied to turf within 100 feet of a coastal marsh or stream that drains into a coastal marsh.

Spot treatments must not exceed 2 square feet in size, for example 2 ft. by 1 ft. or 4 ft. by 0.5ft.

- Treat surfaces to ensure thorough coverage but avoid runoff.
- To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid run-off onto treated structural surfaces and plants.

For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. Do not spray the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or 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. Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment. Do not apply or irrigate to the point of runoff. Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours). Rainfall within 24 hours after application may cause unintended runoff of pesticide application. Do not apply when the wind speed is greater than 15 mph.

Note: This product is non-staining to most home siding, depending on age and cleanliness. Prior to applying this product to areas that may contact home siding (including vinyl siding), test in a hidden area and recheck in a few hours. If any staining is observed, do not use this product. Follow proper disposal procedures on this label. Sigla las indicaciones del etiquetado para el desecho apropiado del producto. Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos.



**Application:** Spray as directed—complete coverage is important. Treat when insects begin to appear and repeat treatments to maintain control as directed (in tables below). Carefully follow all label directions and any limitations of use, such as the amount of spray to apply or PHI (pre-harvest interval) for particular vegetable crops.

#### Spray Instructions:

- Make sure control knob is in "OFF" position, then connect the garden hose to the threaded end of the nozzle. Turn water on at faucet.
  - To spray low growing plants and small shrubs: Squeeze ribbed tabs and turn the control knob clockwise, aligning the arrow to the "FAN" position.
  - To spray taller trees, shrubs and plants: Squeeze ribbed tabs and turn the control knob counterclockwise, aligning the arrow to the "STREAM" position.
- It should take 25 – 40 minutes to dispense the entire product, depending on water pressure levels, at which point the bottle will be empty. If bottle is not emptying, check to be sure arrows are completely aligned.
- To stop spraying, turn control knob to the "OFF" position. Turn off water at the faucet and disconnect garden hose.

**PESTS OUTSIDE THE HOME:** Use on ornamental plants next to building foundations and other outdoor surfaces where these pests are active, including porches, buildings, screens, overhangs, window frames, garages and patios.

See **Table 1—Outdoor Surface Barrier Application** for use rates and instructions.

**Table 1. Outdoor Surface Barrier Application**

Pests	Use Rate	Instructions
Ants <sup>1</sup> , Asian lady beetles, Centipedes, Cockroaches, Crickets, Earwigs, Eastern tent caterpillar, Fleas, Forest tent caterpillar, Gypsy moth larvae, Millipedes, Mosquitoes, Palmetto bugs, Scorpions, Sowbugs, Pillbugs, Spiders, Deer ticks (which may transmit Lyme disease), Waterbugs <sup>1</sup> Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.	1 QT (32. fl oz) treats 16,000 sq. ft.	For best results, remove any leaf litter or debris from area prior to treating. Cut back branches or vegetation that contact foundation. Rake back mulch and remove any other material that may serve as harborage sites for pests. Apply a continuous 3 ft. band spray to thoroughly and uniformly wet the treated area around the foundation of buildings. Apply as a spot or crack-and-crevice spray to windows, vents, overhangs, doors and other areas to reduce access by crawling insects. Repeat treatment every 8 weeks (2 months), as needed.

**MOSQUITO CONTROL:** Use on ornamental plants next to building foundations and other outdoor surfaces where these pests are active, including porches, buildings, screens, overhangs, window frames, garages and patios.

See **Table 2 – Outdoor Mosquito Control** for use rates and instructions.

**Table 2. Outdoor Mosquito Control**

Use Site	Use Rate	Instructions
Outdoor surfaces including ornamental plants next to building foundations, porches, buildings, screens, overhangs, window frames, garages, patios and other areas where mosquitoes are active.	1 QT (32 fl. oz) treats 16,000 sq. ft.	Apply a continuous 3 ft. band around the building and 2 ft. upwards along the foundation. Apply as a coarse spray to thoroughly and uniformly wet the treated area. Apply as a spot or crack-and-crevice spray around windows, doors, roof overhangs and other areas where mosquitoes may be active. Repeat treatment every 8 weeks (2 months), as needed.

**ORNAMENTAL TREES, SHRUBS & FLOWERS:** Apply thoroughly as a foliar cover spray to both sides of plant leaves and all plant surfaces where insects are present. For best results, apply early – prior to high insect infestations.

See Table 3-Ornamental Trees, Shrubs & Flowers Pest Control for insects controlled.

**Table 3. Ornamental Trees, Shrubs & Flowers Pest Control**

Use Site	Insects Controlled
Ornamental Trees, Shrubs & Flowers including: Ageratum, Ash, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Cherry (ornamental), Non-bearing Citrus, Chrysanthemum, Carnation, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladioli, Gold Bells, Hawthorn, Holly, Honeysuckle, Hypoestes, Ivy, Juniper, Lilac, Locust, Maple, Marigold, Mimosa, Mock Orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Willow, Zinnia	Ants <sup>1</sup> , Armyworms, Aphids, Asian lady beetles, Azalea caterpillar, Bagworms <sup>2</sup> , Black vine weevil (adult), Boxelder bugs, Broadmites, Brown soft scale <sup>3</sup> , Budworms, California red scale <sup>3</sup> (crawler), Cankerworms, Clover mites, Cockroaches, Crickets, Cutworms, Eastern tent caterpillar, Elm leaf beetles, European sawfly, Fall webworm, Flea beetles, Forest tent caterpillar, Gypsy moth larvae, Japanese beetle (adults), June beetles (adults), Lace bugs, Leaf feeding caterpillars, Leafhoppers, Leafminers (adult), Leaf rollers, Leaf skeletonizers, Mealybugs, Midges, Oleander moth larvae, Pillbugs, Pine sawfly, Pine shoot beetles, Pineneedle scale <sup>3</sup> (crawler), Pinetip moths, Plant bugs, Root weevil, Sawfly, Scale insects <sup>3</sup> (crawlers), Spiders, Spider mites, Spittlebugs, Striped beetles, Striped oakworm, Thrips, Tip moth, Tussock moth larvae, Whiteflies  <sup>1</sup> Argentine, Allegheny mound, Black carpenter, Cornfield, Field, Florida carpenter, Harvester, Honey, Pavement, Southern, Sugar, Nuisance. <sup>2</sup> For bagworm control, apply when bagworm larvae start to hatch. <sup>3</sup> For scale control, treat the whole plant, including the stem, trunks and twigs.

**VEGETABLES:** Apply thoroughly as a foliar cover spray to both sides of plant leaves and all plant surfaces where insects are present. For best results, apply when insects first appear or damage occurs. Do not exceed pre-harvest interval \*\* (number of days to wait between last application and harvest) for treated vegetables. Do not apply more than 5 times per growing season for corn. For all other crops, do not apply more than 9 times per growing season.

See Table 4- Vegetable Garden Insect Control for crops, pre-harvest interval (PHI) and insects controlled.

**Table 4. Vegetable Garden Insect Control**

<b>Crop</b>	<b>PHI**</b>	<b>Insects Controlled</b>
Broccoli, Brussels sprouts, Cabbage, Cavalo broccoli, Cauliflower, Chinese broccoli, Chinese cabbage, Chinese mustard, Kohlrabi	1 day	Alfalfa looper, Aphid, Armyworm, Beet armyworm, Cabbage looper, Cabbage webworm, Corn earworm, Cutworm, Diamondback moth, Fall armyworm, Flea beetle, Grasshopper, Imported cabbageworm, Japanese beetle <sup>1</sup> , Leafhopper, Lygus bug, Meadow spittlebug, Plant bug, Southern cabbageworm, Spider mite, Stink bug, Thrips, Yellow-striped armyworm, Whitefly <sup>1</sup> adult stages
Corn ( <i>sweet &amp; pop</i> )	21 days	Armyworm, Bean leaf beetle, Beet armyworm, Cereal leaf beetle, Chinch bug, Corn earworm, Corn leaf aphid, Cutworm, English grain aphid, European corn borer, Grasshopper, Green bug, Green cloverworm, Hop vine borer, Japanese beetle <sup>1</sup> , Meadow spittlebug, Mexican corn rootworm beetle <sup>1</sup> , Northern corn rootworm beetle <sup>1</sup> , Sap beetle <sup>1</sup> , Southern corn rootworm beetle <sup>1</sup> , Southwestern corn borer, Stalk borer, Stink bug, Tobacco budworm, Western bean cutworm, Western corn rootworm beetle <sup>1</sup> <sup>1</sup> adult stages
Corn ( <i>sweet only</i> )	21 days	Aphid, Aster leafhopper, Corn silkfly <sup>1</sup> , Southern armyworm, Spider mite, Tarnished plant bug, Western bean cutworm <sup>1</sup> adult stages
Lettuce ( <i>head &amp; leaf</i> )	1 day	Alfalfa looper, Aphid, Armyworm, Beet armyworm, Cabbage looper, Corn earworm, Cutworm, Diamondback moth, European corn borer, Fall armyworm, Flea beetle, Grasshopper, Green cloverworm, Imported cabbageworm, Japanese beetle <sup>1</sup> , Leafhopper, Meadow spittlebug, Plant bug, Saltmarsh caterpillar, Southern armyworm, Spider mite, Stink bug, Tobacco budworm, Vegetable weevil <sup>1</sup> , Whitefly <sup>1</sup> adult stages
Onion ( <i>bulb</i> ) & Garlic	14 days	Aphid, Armyworm, Cutworm, Flower thrips, Leafminer <sup>1</sup> , Onion maggot <sup>1</sup> , Onion thrips, Plant bug, Seedcorn maggot <sup>1</sup> , Stink bug, Tobacco thrips, Western flower thrips <sup>1</sup> adult stages
Tomato & Tomatillo	5 days	Aphid, Beet armyworm, Cabbage looper, Colorado potato beetle, Cutworm spp., European corn borer, Fall armyworm, Flea beetle, Grasshopper, Hornworm, Leafhopper, Leafminer, Meadow spittlebug, Plant bug, Southern armyworm, Stink bug, Tobacco budworm, Tomato fruitworm, Tomato pinworm, Yellow-striped armyworm, Whitefly

## STORAGE & DISPOSAL

**Pesticide Storage:** Store and transport in upright position. Store only in original container, in a cool dry place inaccessible to children or pets.

**Pesticide Disposal:** *If partly filled* – Call your local solid waste agency or 1-800-529-3394 for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Container Disposal:** *If empty* – Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.



## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

## FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-558-5252 or contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

- **If swallowed:** Call a 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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.
- **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.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring 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.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.