

239-2719

03-26-2012

1/12



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
239-2719

Date of Issuance:
MAR 26 2012

Term of Issuance:
Unconditional

Name of Pesticide Product:

Ortho Bug B Gon/Home Defense-
Concentrate

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

The Scotts Company
PO Box 190
Marysville, OH 43040

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is **unconditionally** registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. You will make the following label changes before you release the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 239-2719."
 - b) In the Precautionary Statements replace "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco" with "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet".
 - c) Under *Optional Claims*, replace Residual claim number 5, "Contains bifenthrin, a long-lasting insecticide that provides contact and residual control of many hard-to-kill sucking and chewing insects for up to [4,5,6] weeks" with "Contains bifenthrin, a long-lasting insecticide that provides contact and residual control of listed hard-to-kill sucking and chewing insects for up to [4,5,6] weeks"

Signature of Approving Official:

Richard Gebken
Richard Gebken Product Manager
Insecticide Branch/Registration Division (7505P)

Date:

March 26, 2012

Enclosure

2. Per 40 CFR 156.10(a)(6), submit one copy of your final printed labeling before releasing the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold". Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander at www.alexander.bewanda@epa.gov or (703) 305-7460.

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text]. Text separated by / denotes and/or options.

EPA Reg. No. 239-ETRO

3
12

Ortho Bug B Gon/Home Defense-Concentrate

Alternate Brand Names:

- Ortho Bug B Gon MAX Lawn & Garden Insect Killer Concentrate₂
- Ortho Lawn & Garden Insect Killer Concentrate₂
- Ortho Bug B Gon MAX Insect Killer for Lawns & Gardens Concentrate₁
- Ortho Insect Killer for Lawns & Gardens Concentrate₁
- Ortho Home Defense Max Outdoor Perimeter Insect Killer Concentrate
- Ortho Outdoor Perimeter Insect Killer Concentrate
- Ortho Home Defense Max[®] Perimeter and Indoor Insect Killer Concentrate₁
- Ortho Perimeter and Indoor Insect Killer Concentrate₁
- Ortho Bug B Gon Max Lawn & Garden Insect Killer Concentrate₂
- Ortho Lawn & Garden Insect Killer Concentrate₂
- Ortho Bug B Gon MAX Insect Killer for Lawns & Gardens Concentrate₂
- Ortho Insect Killer for Lawns & Gardens Concentrate₂

FOR RESIDENTIAL OUTDOOR USE ONLY

Active Ingredient:	By Wt.
Bifenthrin ¹	0.300%
Zeta-Cypermethrin ²	0.075%
Other Ingredients:.....	99.625%
	100.000%

¹ Cis isomers 97% min, trans isomers 3% max
² Cis/trans ratio: Max. 75% (±) cis and min. 25% (±) trans

U.S. Patent No. 4,238,505.
Other U.S. Patents Pending

**ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 26 2012**
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
239-2719

CAUTION

KEEP OUT OF REACH OF CHILDREN

See back panel [booklet] for additional precautionary statements

[Any or all listed bugs may be represented graphically on FPL]

Net Contents xx oz / gal. (ml/L)

NOTE to PM: Chart format is optional; content may be formatted without boxes.

FIRST AID	
If swallowed	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 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.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-(800)-225-2883 for Emergency Assistance.	
NOTE TO PHYSICIAN	
Emergency Information call 1-800-225-2883.	

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional text]. Text separated by / denotes and/or options.

PRECAUTIONARY STATEMENTS**Hazards to Humans & Domestic Animals**

Caution. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear: Long-sleeved shirt and long pants, socks, shoes, and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, aquatic invertebrates, oysters and shrimp. 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 equipment over the treated area will help avoid run off to water bodies or drainage systems. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds. This product is highly toxic to bees exposed to direct treatment of residues on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

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 and crack-and-crevice treatments only, except for the following permitted uses: [

- (1) Treatment to soil or vegetation around structures;
- (2) Application to lawns, turf, and other vegetation;
- (3) Application to building foundations, up to a maximum height of 3 feet.]

Note to PM. Statements 1, 2, and 3 above may optional depending upon labeled uses on the market label.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Application is prohibited directly into sewers or drains, or to any area like a 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.

[1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs 4 fl oz = ½ cup]

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

Shake Well**STORAGE & DISPOSAL****PESTICIDE STORAGE**

Keep from freezing. Keep pesticide in original container. Do not put into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

PESTICIDE AND CONTAINER DISPOSAL

Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

5
12**NOTE:**

Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional text]. Text separated by / denotes and/or options.

Option 1: Insect Killer**[OPTIONAL] Product Facts:**

Kills Insects [any or all of the following]	<p>.Adelgids, Ants (including Argentine, Carpenter, Foraging Fire Ants, Harvester, Lasius, Odorous, Pavement, Pharaoh/Sugar, Pyramid, Red Harvester, Imported Fire, Lawn), Aphids (including Apple, Black Cherry, Black Pecan, Buckhorn, Greenbug, Pea, Root, Rose, Rosy Apple, Walnut, Yellow Pecan), Apple Maggot, Armyworms (including Beet, Fall, Southern, True, Yellowstriped), Bagworms, Bees, Beetles (including Banded Cucumber, Bean Leaf, Blister, Black Flea Beetle, Black Turfgrass Ataenius, Colorado Potato, adult Cucumber, Dichondra Flea Beetle, Elm Leaf, Ground, adult Japanese, Mexican Bean, Pine Chaffer, Pine Shoot, Red Flour, Rose Chafer, Sap, Southern Corn Leaf, Spotted Cucumber, Striped Cucumber, Sweet Potato Flea Beetle, Whitefringed), Bluegrass Billbugs, Borers (including American Plum, Common Stalk, European Corn, Hop Vine, Lesser Peach Tree, Peach Tree, Peach Twig, Southern Corn, Southwestern Corn, Squash Stalk, Squash Vine), Boxelder Bugs, Brown Leaf Notcher, Caterpillars (including Alfalfa, Alfalfa Looper, Blueberry Spanworm, Budworms, Cabbage Looper, Celery Looper, Corn Earworm, Cranberry Fruitworm, Cross-Striped Cabbageworm, Filbert Worm, Green Cloverworm, Green Fruitworm, Hickory Shuckworm, Imported Cabbageworm, Melonworm, Navel Orangeworm, Painted Lady, Pickleworm, Potato Tuberworm, Red-Striped Fireworm, Rindworm, Saltmarsh, Tent, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Velvetbean), Celery Leaf Tier, Centipedes, Chiggers, Chinch Bugs (including False, Hairy, Southern), Cicadas (including Periodical), Cockroaches (including American, Asian, Brown Banded, German, Smoky Brown), Corn Rootworms (including Mexican larvae, Northern larvae, Southern larvae, Western larvae), Craneflies (including European), Crickets, Cutworms (including Black, Western Bean), Earwigs, Eastern Sprucegall Adelgade, Fleahopper, Fleas (including Cat, Dog), Flies (including Biting, Cherry Fruit, Corn Silk Fly, Fungus Gnats, Houseflies, Walnut Husk), Glassywinged Sharp Shooter, Grasshoppers, Hornets, Lacebugs, Lady Beetles, Leaffooted Bugs, Leafhoppers (including Aster/California, Corn, Eastern Grape, Potato, Southern Garden, Western Grape), Leafminers (including adult Corn Blotch, Alder, Boxwood, Holly, Oak, Spruce Needle, Tentiform, Vegetable), Leafrollers (including Olique Banded, Red-Banded, Variegated), Little Leaf Notcher, Lygus Bug, Mealy Bug, Midges (including Rose), Millipedes, Mites (including Banks Grass, Broad, Carmine, Cheese, Clover, Dust, European, Grain, Pacific Spider, Pecan Leaf Scorch, Pecan Scorch, Red Spider, Russet, Spider, Spruce, Two-Spotted Spider), Mole Crickets, Mosquitoes, Moths (including Artichoke Plume, Codling, Diamondback, Gypsy, Oriental Fruit, Tip, Zimmerman Pine), Orange Tortri, Pear Psylla, Pecan Leaf Casebearer, Pecan Leaf Phylloxera, Pecan Nut Casebearer, Pecan Phylloxera, Pecan Stem Phylloxera, Plant Bugs (including Tarnished), Psyllids (including potato), Roaches (Palmetto Bugs, Water Bugs), Rose Slugs, Sawflies (including European, European Pine, Redheaded, Redheaded Pine), Scales (including Brown Soft, California Red, Eonymus, Pine needle/Crawlers, San Jose), Scorpions, Sowbugs/Pillbugs/Rollie Pollies, Spiders (including Black Widow, Brown Recluse, Daddy Long Legs, Hobo, Wolf), Spittlebugs (including Meadow, Pecan), Springtails, Squash Bug, Stinkbug Spp (including brown marmorated stink bug, kudzu bug), Termites, Threecornered Alfalfa Hopper, Thrips (including Citrus), Ticks (including American, Brown Dog, Deer), Treehoppers, Tufted Apple Budmoth, Wasps, Webworms (including Fall, Mimosa, Oak, Sod), Weevils (including Annual Bluegrass, Black Vine, Blue Green Citrus Root, Carrot, Cow Pea Curculio, Cranberry, Curculio, Diaprepes Root, Northern Pine, Orchard, Orchid, Pea Leaf, Pea, Pecan, Pepper, Pine Shoot, Plum Curculio, Southern Blue Green Citrus Root, Sweet Potato), Whiteflies, Wireworms (including Corn, Southern Potato, Wireworm Spp.), Yellow Jackets</p>
Where to Use	<ul style="list-style-type: none"> • Roses and other ornamentals • Listed vegetables and fruit trees • Trees and shrubs • Lawns • Around house foundations, porches, patios and stored lumber
[Amount to Use]	<ul style="list-style-type: none"> • Roses, ornamentals, vegetable gardens, melons and fruit trees: Mix 3 Tbs (1.5 oz) per gallon of water. Spray plants until thoroughly covered. • Lawns: Mix 1.5 to 3 Tbs (0.75 to 1.5 oz) per gallon of water sprayed to cover 125 sq ft.

NOTE:***Bold, italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional text]. Text separated by / denotes and/or options.

	<ul style="list-style-type: none"> • Around house foundations: Mix 3 Tbs (1.5 oz) per gallon of water sprayed to cover 65 sq ft.
People & Pets [reentry icon]	People and pets may enter treated areas after spray has dried.
[When to Use] [OPTIONAL]	Roses, ornamentals, vegetable gardens, trees and lawns: When insects or damage first appear Around house foundations: Early in season or when insects appear

ROSES, FLOWERS, SHRUBS, & SMALL [NON-FRUIT BEARING] TREES

Kills Insects	Aphids, Armyworms, Bagworms, Beetles (including Elm Leaf, Flea, Japanese (Adult), Pine Chaffer, Pine Shoot, Sap), Caterpillars (including Saltmarsh, Tent), Crickets, Eastern Sprucegall Adelgide, Grasshoppers, Hornets, Lacebugs, Lygus Bug, Mealy Bugs, Mites (including Spruce, Two-Spotted Spider), Mosquitoes, Moths (including Gypsy, Zimmerman Pine), Periodical Cicadas, Plant Bugs (including Tarnished), Sawflies (including European Pine, Redheaded Pine), Spittlebugs, Stinkbug Spp. (including brown marmorated stink bug, kudzu bug), Thrips, Wasps, Webworms (including Fall, Mimosa, Oak), Weevils (including Northern Pine, Orchard, Pine Shoot), Whiteflies
Amount to Use	When using a tank sprayer <ul style="list-style-type: none"> • 1.5 fl oz (3 Tbs) per gallon of water. • Spray plants until thoroughly covered. When using the [Ortho® Dial 'N Spray®] [Applicator Name] applicator <ul style="list-style-type: none"> • Set dial to 1.5 fl oz. • Pour product into jar to full or one-half full. • DO NOT add water. • Attach hose to the sprayer. • Spray evenly on plants. • Unused product must be poured back into its original container.
How to Apply [Outdoor Perimeter Treatment Application]	<ul style="list-style-type: none"> • Spray to uniformly cover upper and lower leaf surfaces, stems, and branches. When treating potted plants also lightly spray the soil surface. • Spray when air is calm to avoid drift. Apply as necessary, waiting 7 to 14 days between each application. Hard to control insects may require 2 to 3 applications. • If temperature is expected to exceed 85°F, spray in early morning or late afternoon when it is cooler. • Mosquitoes coming to rest on treated areas will be killed for varying periods of time after application, depending on exposure of treated areas to weather conditions. • [Try to spray underside of leaves and penetrate dense foliage. Bottle (32 oz.) will treat 2,700 sq. ft.]

AROUND HOUSE FOUNDATIONS, PORCHES, PATIOS & STORED LUMBER

Do not treat Firewood

Kills Insects	Ants (including Argentine, Carpenter, Lasius, Odorous, Pavement, Pharaoh/Sugar, Pyramid, Red Harvester), Centipedes, Cockroaches (including American, Asian, German), Crickets, Earwigs, Fleas, Houseflies, Millipedes, Mosquitoes, Roaches (Palmetto Bugs), Scorpions, Sowbugs/Pillbugs/Rollie Pollies, Spiders (including black widow, brown recluse, hobo), Stinkbugs Spp. (including brown marmorated stink bug and kudzu bug), Ticks (including American, Brown Dog, Deer)
Amount to Use	When using a tank sprayer <ul style="list-style-type: none"> • 1.5 fl oz (3 Tbs) per gallon of water to be sprayed over 16 linear feet (65 sq ft) When using the [Ortho® Dial 'N Spray®] [Applicator Name] applicator <ul style="list-style-type: none"> • Set dial to 1.5 fl oz. • Add 6 fl oz to sprayer jar. • DO NOT add water. • Attach hose to the sprayer.

NOTE:***Bold, italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional text]. Text separated by / denotes and/or options.

	<ul style="list-style-type: none"> • Spray evenly over 64 linear feet (or 260 sq ft) until jar is empty. • Unused product must be poured back into its original container.
How to Apply	<ul style="list-style-type: none"> • To keep insects from entering the house, use a hose-end or tank sprayer to spray a 2 foot band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 feet. • Repeat application every 14 days if necessary. • [Bottle (32 oz.) will treat 1,400 sq. ft. of foundation/perimeter]

LAWN INSECTS

Kills Insects	Ants (including Argentine, Carpenter, Foraging Fire), Armyworms, Beetles (including Black Turfgrass Ataenius, Billbugs, adult Japanese), Chinch Bugs, Crickets, Cutworms, Deer Ticks, Greenbug Aphids, Mole Crickets, Mosquitoes, Sod Webworms, Weevils (including Annual Bluegrass)
WHEN TO MOW & WATER	<ul style="list-style-type: none"> • Apply to lawn that was mowed and watered within the last 24 hours. Mowing may be resumed after 2-3 days. • For mole cricket control, water thoroughly immediately after application.
WHEN TO APPLY	<ul style="list-style-type: none"> • Apply when insects first appear. • Wait 4 to 6 weeks between applications.
Amount to Use	<p>When using a tank sprayer</p> <ul style="list-style-type: none"> • Mix 0.75 to 1.5 fl oz (1.5 to 3 Tbs) into a gallon of water to be sprayed over 125 sq ft. <p>When using the [Ortho® Dial 'N Spray®] [Applicator Name] applicator</p> <ul style="list-style-type: none"> • Set dial to 1.5 fl oz. • Add 6 fl oz to sprayer jar. • DO NOT add water. • Attach hose to the sprayer. • Spray evenly over 500 to 1,000 sq ft until jar is empty. • Unused product must be poured back into its original container.
How to Apply	<ul style="list-style-type: none"> • Measure lawn. Calculate square feet by multiplying length times width. [walking man icon] • Spray evenly over measured area. Treat entire lawn. • [Bottle (32 oz.) will treat up to 5,300 sq. ft.] • Tough to Control Insects: To control carpenter ants spray 1.5 fl oz per gallon evenly over 65 sq ft. • Mosquitoes coming to rest on treated areas will be killed for varying periods of time after application, depending on exposure of treated areas to weather conditions.

HOME VEGETABLE GARDENS, MELONS & FRUIT and NUT TREES**Kills Insects**

Aphids (including Apple, Black Cherry, Buckhorn, Pea, Pecan, Rosy Apple, Walnut), Apple Maggot, Armyworms (including Beet), Beetles (including Colorado Potato, Flea, Mexican Bean, Sap, Spotted Cucumber, Striped Cucumber), Borers (including American Plum, Lesser Peach Tree, Peach Tree, Peach Twig, Squash Vine, Stalk), Caterpillars (including Alfalfa, Alfalfa Looper, Blueberry Spanworm, Cabbage Looper, Celery Looper, Chinch Bugs, Corn Earworm, Cranberry Fruitworm, Filbert Worm, Green Cloverworm, Green Fruitworm, Hickory Shuckworm, Imported Cabbageworm, Navel Orangeworm, Painted Lady, Pickleworm, Potato Tuberworm, Red-Striped Fireworm, Rindworm, Saltmarsh, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Velvetbean), Corn Borers (including European, Southwestern), Corn Rootworm, Crickets, Cutworms (including Western Bean Cutworm), Fall Webworms, Flies (including Cherry Fruit, Corn Silk, Walnut Husk), Grasshoppers, Lacebugs, Leafhoppers (including Potato Leaf Hopper), Leafminers (including Tentiform, Vegetable), Leaf Rollers (including Oblique Banded, Red-Banded, Variegated), Lygus Bug, Mites (Clover), Moths (including Artichoke Plume, Codling, Diamondback, Oriental Fruit), Pear Psylla, Pecan Leaf Casebearer, Pecan Leaf Phylloxera, Pecan Nut Casebearer, Pecan Spittlebug, Pecan Stem Phylloxera, Plant Bugs (including Tarnished), Potato Psyllid, Scales (San Jose), Squash Bug, Stinkbug Spp., (including Brown Marmorated Stink Bug, Kudzu Bug), Tufted Apple Budmoth, Weevils (including Black Vine, Carrot, Cow Pea Curculio, Cranberry,

NOTE:**Bold, italicized text is information for the reader and is not part of the label.**

[Bracketed information is optional text]. Text separated by / denotes and/or options.

Pea, Pecan, Pepper, Plum Curculio), Whiteflies	
When to Apply	<ul style="list-style-type: none"> Apply when insects first appear. Re-apply as necessary to maintain control waiting at least 7 days between each application.
Amount to Use	<p>When using a tank sprayer</p> <ul style="list-style-type: none"> Mix 1.5 fl oz (3 Tbs) into a gallon of water. <p>When using the [Ortho® Dial 'N Spray®] [Applicator Name] applicator</p> <ol style="list-style-type: none"> Set dial to 1.5 fl oz. Pour product into jar to full or one-half full. DO NOT add water. Attach hose to the sprayer. <ul style="list-style-type: none"> Unused product must be poured back into its original container.
How to Apply	<ul style="list-style-type: none"> Apply as a thorough spray, wetting leaves and branches, but do not let runoff occur. Be sure to follow important limitations for the specific edible plant you are spraying, including the amount of spray which can be applied, the interval between sprays, and the days to wait before harvest. [Try to spray underside of leaves and penetrate dense foliage. Bottle (32 oz.) will treat 2,700 sq. ft.]

VEGETABLES AND FRUITS	DAYS TO HARVEST
Corn (Sweet corn)	3
Tomatoes	1
Blackberries, Raspberries	3
Lima Beans	3
Peas (Green pea, Snow pea, Sugar Snap pea), Beans (Snap bean, Wax bean), Blackeyed pea	3
Chayote (fruit), Cucumber, Edible gourds, Cantaloupe, Casaba, Honeydew melon, Pumpkin, Summer squash (Zucchini), Winter squash (Butternut squash, Acorn squash, Spaghetti squash), Watermelon	3
Mustard Greens (DO NOT USE IN CA)	7
Broccoli, Chinese broccoli, Cabbage, Cauliflower,	7
Peppers (Bell and Non-bell), Eggplant	7
Head Lettuce	7
Pears	14
Pecans	21

END OF OPTION 1: Insect Killer**Option 3: OUTDOOR PERIMETER TREATMENT**

Outdoor Perimeter Treatment	
Kills Insects	Ants (including Argentine, Carpenter, Lasius, Odorous, Pavement, Pharaoh/Sugar, Pyramid, Red Harvester), Centipedes, Cockroaches (including American, Asian, German), Crickets, Earwigs, Fleas, Houseflies, Millipedes, Mosquitoes, Roaches (Palmetto Bugs), Scorpions, Stinkbug Spp. (including brown marmorated stink bug, kudzu bug), Sowbugs/Pillbugs/Rollie Pollies, Spiders (including black widow, brown recluse, hobo), Ticks (including American, Brown Dog, Deer)
Where to Use	<ul style="list-style-type: none"> Home foundation (perimeter) Exterior doors and windows

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional text]. Text separated by / denotes and/or options.

	<ul style="list-style-type: none"> • Porches and patios • Along eaves and exterior siding
When to Re-Apply	<ul style="list-style-type: none"> • Repeat application is necessary only if there are signs of renewed insect activity. • Repeat application must be limited to no more than once per seven days. • DO NOT APPLY THIS PRODUCT TO HUMANS OR ANIMALS • DO NOT TREAT FIREWOOD
People & Pets [reentry icon]	People and pets may enter treated area after application has dried.
Amount to Use	<p>When using a tank sprayer</p> <ul style="list-style-type: none"> • 1.5 fl oz (3 Tbs) per gallon of water to be sprayed over 16 linear feet (65 sq ft) <p>When using the [Ortho® Dial 'N Spray®] [Applicator Name] applicator</p> <ul style="list-style-type: none"> • Set dial to 1.5 fl oz. • Add 6 fl oz to sprayer jar. • DO NOT add water. • Attach hose to the sprayer. • Spray evenly over 64 linear feet (or 260 sq ft) until jar is empty. • Unused product must be poured back into its original container.
How to Apply	<ul style="list-style-type: none"> • To keep insects from entering the house, use a hose-end or tank sprayer to spray a 2 foot band of soil around the house next to the foundation. Also spray the foundation of the house to a height of 2 feet. • Repeat application every 14 days if necessary. • [Bottle (32 oz.) will treat 1,400 sq. ft. of foundation/perimeter]

End of Option 3: OUTDOOR PERIMETER INSECT KILLER

† The ORTHO Guarantee:

If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.

NOTICE:

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Questions, Comments or Medical Information [?]

[call] 1-800-225-2883 [icon/symbol]

Product of] / [Made in] USA

© 2011, Licensed by The Ortho Group.

World rights reserved.

Manufactured for / Sold by

The ORTHO Group

P.O. Box 190

Marysville, OH 43040

Product of] / [Made in] USA

EPA Reg. No. 239-ETRO

EPA Est. xxxxxxxx Superscript if first letter of lot number

OPTIONAL CLAIMS

Optional Corner Flap Labeling Information

- Indicate page where Spanish begins
- OPEN
- PRESS TO RESEAL (Placed on base label)

239-ETRO.20120326-rev Efficacy-clean

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional text]. Text separated by / denotes and/or options.

- Resealable Label for Directions & Precautions

Optional Fill Marker Embossed on Bottle

Linear Feet [Ft] / Square Feet [Ft]

Ounces / Oz / mL / L

Optional Marketing Claims (claims may appear on any or all label panels):***Note to pm: insects/pests/bugs may be used interchangeably******Note to pm: house/home may be used interchangeably******Note to pm: When qualified claims are used on the market label, the qualifying statement will appear in close proximity to the claim when it does not impact any mandatory language.*****Efficacy:****[GENERAL]**

1. Kills ticks that may transmit Lyme disease
2. Kills mosquitoes that may transmit West Nile Virus
3. Kills mosquitoes and other listed nuisance insects
4. Guaranteed kill or your money back†
5. Kills [1,2,3,4...200...250..257] listed insects
6. [Plus] Kills/controls [insert any combination of listed insects]/[250][listed insects].
7. Kills/controls listed bugs on [insert any combination of listed use sites]
8. Two active ingredients in one product
9. [Plus] kills mosquitoes outdoors
10. Kills/Controls listed bugs outdoors before they can come indoors.
11. Helps protect your house from listed invading insects.
12. Kills/controls listed outdoor insects by contact so you and your family can enjoy your home
13. Dual Action Formula: (1) Kills and (2) Controls
 - a. [Dual Action Formula] Starts Killing fast and lasts long
14. 2 in 1 Action/Formula: (1) Kills and (2) Controls
 - a. 2 in 1 Action/Formula: (1) Starts Killing fast and (2) lasts long

[INSECT KILLER specific]

1. Kills listed bugs on your lawns, trees & shrubs, roses & flowers, fruits, nuts & vegetables.
2. Protects your [lawn/backyard/patio/deck/porch/garden/playground/outdoor living spaces] from listed bugs [so you [and your kids/pets/dog] can enjoy your [event/party/barbeque/birthday party/playtime/home/yard]]
3. Protects lawns *from listed pests
4. Kills/controls listed bugs [which destroy lawns, roses, flowers, tree, shrubs, edibles] [and/or] [which] [annoy people/kids/pets.]
5. Protects your yard all weekend long. *from listed pests
6. Kills/Controls all listed insects [like...insert any combination of listed insects] [that commonly harm roses/flowers/trees/shrubs/ edibles/fruits/vegetables/ornamentals/lawns]
7. Kills (Controls) listed home invading pests

[OUTDOOR PERIMETER INSECT KILLER specific]

1. Keeps listed bugs from coming inside [the house]!
2. Create(s) a long-lasting[bug] [barrier/perimeter/border/residual treatment] for listed insects
3. Creates an exterior [home perimeter] bug barrier for listed insects!
4. Create an exterior [home perimeter] bug [perimeter/border/residual treatment] for listed insects!
5. Creates a protective perimeter/barrier/border/residual treatment that keeps listed insects from coming in the house

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text]. Text separated by / denotes and/or options.

Speed:**[GENERAL]**

Starts to kill/killing/working within/in minutes/quick/fast [and creates a 3 month bug barrier/and provides 3 month control/and lasts for 3 months] for listed insects.*

Starts to kill [any combination of listed bugs] in minutes*

Starts to kill/Stops [any combination of listed insects] in minutes*

Goes to work in minutes*

Starts activity within minutes*

Kills listed insects by contact

Kills by contact (guaranteed^T)

Fast acting formula*

*[Applies to/for]: carpenter ants, harvester ants, oriental and german cockroaches

3- Month claims

1. Provides residual control for [up to] 3 months [outdoors]*
2. Creates/Provides a 3 Month Bug Barrier *
3. Kills/Controls [insects][for] [up to] 3/three months [outdoors]*
4. [One application] [Up to] three/3 month control/protection [outdoors]*
5. [One application] Keeps listed bugs away/out for [up to] 3/three months*
6. Kills listed insects [outdoors] for [up to] 3 months*

*[Applies to/for]: [any combination of the following]: ants, fleas, cockroaches, spiders (excluding black widow), house flies, scorpions, and American dog ticks

6-Month Claims

1. Up to 6 month control [protection] outdoors*
2. Kills [Controls] [for] up to 6 months outdoors*
3. Kills listed bugs [indoors] [and] [outdoors] for 6 months*

* Applies to [for] spiders (excluding black widow, brown recluse, hobo)

[OUTDOOR PERIMETER INSECT KILLER specific]

1. One application keeps listed bugs out for an entire month!*
2. Keeps listed bugs away for up to 1 month*
3. One application keeps [any combination of listed insects qualified below] out for up to 1 month*!

*[Applies to/for]: Mosquitoes, Fleas, Cockroaches and Flies.

Usage:**[INSECT KILLER specific]**

1. Use on lawns, around home perimeter, ornamentals, flowers, trees, shrubs, vegetables & fruit trees.
2. [One [32 oz] bottle] covers up to 5300 square feet [sq ft] > Lawn insects
3. [One [32 oz] bottle] covers up to 2700 square feet [sq ft] > Flowers, shrubs
4. [One [32 oz] bottle] covers up to 1400 square feet [sq ft] > Home Perimeter
5. [One [32 oz] bottle] Makes up to 42 gallons – [concentrate product package only]
6. [One [32 oz] bottle] Makes up to 21 gallons – [concentrate product package only]

[OUTDOOR PERIMETER INSECT KILLER specific]

1. Great for treating the home foundation!
2. Great for treating large areas [like [around] the home foundation]!
3. Treats the exterior perimeter of an average [2,000] [X] sq ft. 2-story home
4. Use outside your home
5. Sprays up to 25 gallons
6. Makes 25 gallons of spray
7. Makes X Gallons [!](Consumer mixed concentrate)

[General]

1. Non-staining

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional text]. Text separated by / denotes and/or options.

2. Odor Free
3. Low Odor

Plants & Vegetables:**Residual:****[INSECT KILLER specific]**

1. Provides residual control for up to 6 weeks*.
2. Kills/Controls [insects] [for up to] ([4,5,6] weeks / [1,2] months) [outdoors]*
3. Up to six [6] week protection*
4. One application... [up to six [6] week control]*
5. Contains bifenthrin, a long-lasting insecticide that provides contact and residual control of many hard-to-kill sucking and chewing insects for up to [4,5,6,] weeks.*
6. Provides residual control for up to 6 weeks.*
7. Provides residual control* *for listed insects
8. Guards/Defends/Shields/Safeguards/Protects/[Prevents attacks against] flowers and edibles from listed bugs for [up to [2,3,4,5,6]] weeks*
9. Guards/Defends/Shields/Safeguards/Protects/[Prevents attacks against] fruit and vegetables from listed bugs for [up to [2,3,4,5,6]] weeks*
10. Guards/Defends/Shields/Safeguards/Protects] gardens and landscapes from listed bugs for [up to [2,3,4,5,6]] weeks*

2 week residual claims

*[Applies to/for]: aphids, whiteflies, flea beetles, pee weevil, potato leaf hopper, cabbage looper, mites

Up to 4 week residual claims

*[Applies to/for]: to pee weevil, potato leaf hopper, cabbage looper, mites

Up to six weeks residual claims

*[Applies to/for] cabbage looper, mites

1. Formulated for [use on] Vegetables/Edibles/[Edible plants]
2. Can be used [use in/on/around] Vegetables/[&] Edibles/[[&] Edible plants]
3. [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow big, beautiful plants.
4. [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow plants twice as big.
5. [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow big, beautiful flowers, fruits & vegetables.

Houseplants:**[INSECT KILLER specific]**

1. Controls/Kills listed bugs/insects/pests that attack indoor and/& outdoor plants
2. Guard/Defends/Shields/Safeguards/Protects your Indoor and/& Outdoor Plants from listed bugs
3. Guard/Defends/Shields/Safeguards/Protects Houseplants from listed Insects
4. Non-staining
5. May be used on indoor and outdoor plants.