



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 17, 2012

Jill Holihan
Registration and Regulatory Affairs Manager
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

Subject: Amendment – Adding Marketing Claims and Pests
F6141 EW Insecticide
EPA Reg. No. 279-9535
Your submission dated June 4, 2012

Dear Ms. Holihan:

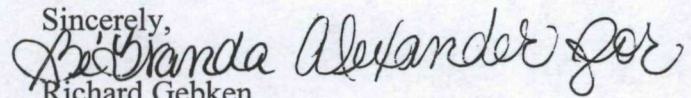
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Revise or delete the following optional marketing claims:

- Delete “Pyrethroid technology”.
- Delete “Protects lawns”.
- Delete “Protects your yard all weekend long”.
- Replace “Kills/Controls all major listed insects [like ... insert any combination of listed insects] [that commonly harm roses/flowers/trees/shrubs/edibles/fruits/vegetables/ornamentals/lawns]” with “Kills/Controls all listed insects [like ... insert any combination of listed insects] [that commonly harm roses/flowers/trees/shrubs/edibles/fruits/vegetables/ornamentals/lawns]”.
- Replace “Kills [listed] home invading pests” with “Kills listed home invading pests”.
- Replace “Keeps [listed] bugs from coming inside [the house]!” with “Keeps listed bugs from coming inside [the house]!”
- Delete “Long lasting [] control of fire ants”
- Replace “Kills fire ants on contact [and lasts/keeps killing] [for up to] ([4,5,6...12]weeks/[1,2,3] months/)” with “Kills fire ants by contact [and lasts/keeps killing] [for up to] [4,5,6...12]weeks/[1,2,3] months)”

Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12(a)(1)(E) of FIFRA. 40 CFR §156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not be substantially differ from those claims approved through the registration process. Therefore, should the Agency find, or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

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

Sincerely,

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

Enclosure

F6141 EW Insecticide

FOR RESIDENTIAL OUTDOOR USE ONLY

EPA Reg. No. 279-9535

EPA Est. 279-

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

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

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]

FMC.
 FMC Corporation
 Agricultural Products Group
 1735 Market Street
 Philadelphia, PA 19103

Net Contents

ACCEPTED
with COMMENTS
In EPA Letter Dated
SEP 17 2012
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
279-9535

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)-331-3148 for Emergency Assistance	
NOTE TO PHYSICIAN	
Emergency Information call 1-800-225-2883	

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 using tobacco or using the toilet 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	

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 waste agency for disposal instructions Never place unused product down any indoor or outdoor drain
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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 the 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 structure]
- [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 be 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

Option 1

[OPTIONAL] Product Facts

<p>Kills Insects</p>	<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 Oblique 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 Pecan Leaf Casebearer Pecan Leaf Phylloxera Pecan Nut Casebearer Pecan Phylloxera Pecan Stem Phylloxera Plant Bugs (including Tarnished) Psyllids (including pear potato) Roaches (Palmetto Bugs Water Bugs) Rose Slugs Sawflies (including European European Pine Redheaded Redheaded Pine) Scales (including Brown Soft California Red Euonymus 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) Yellow Jackets</p>
<p>Where to Use</p>	<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
<p>[Amount to Use] NOTE TO PM THIS LINE FOR CONCENTRATE ONLY</p>	<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 • Around house foundations Mix 3 Tbs (1 5 oz) per gallon of water sprayed to

	over 65 sq ft.
People & Pets <i>[reentry icon]</i>	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 Adelgade, 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
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[NOTE TO PM: FOR USE WITH CONSUMER-MIXED CONCENTRATE PRODUCTS ONLY]

Amount to Use	<p>When using a tank sprayer</p> <ul style="list-style-type: none"> • 1.5 fl oz per gallon of water. • Spray plants until thoroughly covered. <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. • 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	<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.]

[NOTE TO PM FOR USE WITH READY-TO-SPRAY PRODUCTS ONLY]

<p>How to Apply</p>	<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]
<p>How to Apply (Optional #1)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area • To begin spraying point nozzle in the direction you want to spray • Bend small plastic tab back and turn knob to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To stop spraying turn knob to OFF position • Turn off water • Relieve water pressure by bending the plastic tab back and turning knob to ON position until water slows to a drip Then turn knob back to OFF position • Disconnect sprayer from hose
<p>How to Apply (Optional #2)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area • To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray • Slide thumb activation switch forward to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To STOP spraying slide thumb activation switch backward to OFF position • Turn off water • Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] • Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

AROUND HOUSE FOUNDATION, PORCHES, PATIOS & STORED LUMBER	
Do not treat Firewood	
Kills Insects	Ants (including Argentine Carpenter Lasius Odeorus 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)

[NOTE TO PM FOR USE WITH CONSUMER-MIXED CONCENTRATE PRODUCTS ONLY]

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]

[NOTE TO PM FOR USE WITH READY-TO-SPRAY PRODUCTS ONLY]

<p>How to Apply</p>	<ul style="list-style-type: none"> To keep insects from entering the house 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]
<p>How to Apply (Option #1)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> Shake well before using Connect sprayer to hose Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area To begin spraying point nozzle in the direction you want to spray Bend small plastic tab back and turn knob to ON position Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> To stop spraying turn knob to OFF position Turn off water Relieve water pressure by bending the plastic tab back and turning knob to ON position until water slows to a drip Then turn knob back to OFF position Disconnect sprayer from hose
<p>How to Apply (Option #2)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> Shake well before using Connect sprayer to hose Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray Slide thumb activation switch forward to ON position Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> To STOP spraying slide thumb activation switch backward to OFF position Turn off water Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

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 Fleas 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

[NOTE TO PM FOR USE WITH CONSUMER-MIXED CONCENTRATE PRODUCTS ONLY]

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

[NOTE TO PM FOR USE WITH READY-TO-SPRAY PRODUCTS ONLY]

<p>How to Apply</p>	<ul style="list-style-type: none"> • Spray evenly over desired area [Bottle (32 oz) will treat up to 5 300 sq ft] • Tough to Control Insects To control carpenter ants spray evenly over 1 400 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
<p>How to Apply (Optional #1)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area • To begin spraying point nozzle in the direction you want to spray • Bend small plastic tab back and turn knob to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To stop spraying turn knob to OFF position • Turn off water • Relieve water pressure by bending the plastic tab back and turning knob to ON position until water slows to a drip Then turn knob back to OFF position • Disconnect sprayer from hose
<p>How to Apply (Optional #2)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area • To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray • Slide thumb activation switch forward to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To STOP spraying slide thumb activation switch backward to OFF position • Turn off water • Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] • Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

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) Loopers 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 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

[NOTE TO PM FOR USE WITH **CONSUMER-MIXED CONCENTRATE PRODUCTS ONLY**]

Amount to Use	When using a tank sprayer <ul style="list-style-type: none"> • Mix 1.5 fl oz into a gallon of water When using the [Ortho® Dial N Spray®] [Applicator Name] applicator <ol style="list-style-type: none"> 1 Set dial to 1.5 fl oz 2 Pour product into jar to full or one-half full 3 DO NOT add water 4 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]

[NOTE TO PM FOR USE WITH **READY-TO-SPRAY PRODUCTS ONLY**]

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]
How to Apply (Optional #1)	CONNECT <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water SPRAY <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water

	<p>Faucet This will minimize walking on the treated area</p> <ul style="list-style-type: none"> • To begin spraying point nozzle in the direction you want to spray • Bend small plastic tab back and turn knob to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To stop spraying turn knob to OFF position • Turn off water • Relieve water pressure by bending the plastic tab back and turning knob to ON position until water slows to a drip Then turn knob back to OFF position • Disconnect sprayer from hose
<p>How to Apply (Optional #2)</p>	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • Extend the hose to the farthest point in the lawn or garden away from the water faucet This will minimize walking on the treated area • To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray • Slide thumb activation switch forward to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To STOP spraying slide thumb activation switch backward to OFF position • Turn off water • Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] • Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

cc

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

END OF OPTION 1

Option 2: FIRE ANT MOUND TREATMENT

[OPTIONAL] Product Facts

Kills Fire Ants	On lawns flower beds landscape areas patios driveways and sidewalks
Where To Apply/Use	On fire ant mounds
When To Apply/Use	Apply any time fire ant mounds are present
[How To Apply/Use] [APPLIES TO READY TO SPRAY ONLY]	Apply for 30 seconds directly to mound and surrounding 2 ft radius
[Helpful Hints]	For best results apply in cool weather (65° to 80°F) or in early morning or late evening hours when it is cool and the ants are most active
People & Pets [Icon/Symbol]	Keep people and pets off treated area until spray has dried

FIRE ANT MOUNDS	
Kills Insects	Fire Ants
WHEN TO APPLY	Apply any time fire ant mounds are present

[NOTE TO PM FOR USE WITH **READY-TO-SPRAY PRODUCTS ONLY**]

How to Apply	<ul style="list-style-type: none"> Apply for 30 seconds directly to mound and surrounding 2 ft radius
How to Apply (Optional #1)	<p>CONNECT</p> <ul style="list-style-type: none"> Shake well before using Connect sprayer to hose Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> Extend the hose to the farthest mound to be treated from the water faucet This will minimize disturbing treated mounds To begin spraying point nozzle at the mound you want to treat Bend small plastic tab down and turn knob to ON position Spray for 30 seconds directly on the mound and the surrounding 2 ft radius <p>FINISH</p> <ul style="list-style-type: none"> To stop spraying turn knob to OFF position Turn off water Relieve water pressure by bending the plastic tab down and turning knob to ON position until water slows to a drip Then turn knob back to OFF position Disconnect sprayer from hose
How to Apply (Optional #2)	<p>CONNECT</p> <ul style="list-style-type: none"> Shake well before using Connect sprayer to hose Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> Extend the hose to the farthest mound to be treated from the water faucet This will minimize disturbing treated mounds To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray Slide thumb activation switch forward to ON position Spray as directed in the HOW TO APPLY section <p>FINISH</p> <ul style="list-style-type: none"> To STOP spraying slide thumb activation switch backward to OFF position Turn off water Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

End of Option 2: FIRE ANT MOUND TREATMENT

Option 3: OUTDOOR PERIMETER TREATMENT

Outdoor Perimeter Treatment	
Kills Insects	Ants (including carpenter ant Lasius Argentine red harvester pavement odorous pyramid pharaoh) centipedes cockroaches (including American Asian German) crickets earwigs fleas house flies millipedes mosquitoes palmetto bugs scorpions sowbugs spiders and ticks (including American deer tick brown dog tick)
Where to Use	<ul style="list-style-type: none"> • Home foundation (perimeter) • Exterior doors and windows • 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 <i>[reentry icon]</i>	People and pets may enter treated area after application has dried

[NOTE TO PM FOR USE WITH **READY-TO-SPRAY PRODUCTS ONLY**]

How to Apply	<p>To keep insects from entering the house</p> <ul style="list-style-type: none"> • Spray a 4 foot band around the house next to the foundation both on the soil and up the side of the house using the illustration as an example <i>[illustration]</i> • This package will treat up to 360 linear feet with a 4 foot band of product Apply product at a rate of approximately 1 linear foot for every 2 seconds • In addition to the foundation product can also be used around window frames and doorways on porches and patios along eaves and exterior siding
How to Apply (Optional #1)	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • To begin spraying point nozzle in the direction you want to spray • Bend small plastic tab back and turn knob to ON position • Spray as directed in the HOW TO APPLY section <p>FINISH</p> <ul style="list-style-type: none"> • To stop spraying turn knob to OFF position • Turn off water • Relieve water pressure by bending the plastic tab back and turning knob to ON position until water slows to a drip Then turn knob back to OFF position • Disconnect sprayer from hose
How to Apply (Optional #2)	<p>CONNECT</p> <ul style="list-style-type: none"> • Shake well before using • Connect sprayer to hose • Turn on water <p>SPRAY</p> <ul style="list-style-type: none"> • To begin spraying [disengage safety lock and] point nozzle in the direction you want to spray • Slide thumb activation switch forward to ON position • Spray as directed in the HOW TO APPLY instructions for use <p>FINISH</p> <ul style="list-style-type: none"> • To STOP spraying slide thumb activation switch backward to OFF position • Turn off water • Relieve water pressure by sliding thumb switch to [ON] [WATER] [WATER ONLY] position until water slows to a drip Then slide switch back to OFF position [and engage safety lock] • Disconnect sprayer from hose

[Optional illustrations may be used in conjunction with the above steps]

End of Option 3: OUTDOOR PERIMETER INSECT KILLER

[Visit our website]

www.ortho.com [computer icon]

[Product of] / [Made in] USA

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† The ORTHO Guarantee

If for any reason you the consumer are not satisfied with this product mail us 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?

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

Optional Corner Flap Labeling Information

- Indicate page where Spanish begins
- OPEN
- PRESS TO RESEAL (Placed on base label)
- Resealable Label for Directions & Precautions

Optional Fill Marker Embossed on Bottle

Linear Feet [Ft]

Square Feet [Ft]

Ounces

Oz

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]

Kills ticks that may transmit Lyme disease

Kills mosquitoes that may transmit West Nile Virus

Kills mosquitoes and other nuisance listed insects/pests

Guaranteed kill or your money back

Kills [1 2 3 4 250 257] listed insects

[Plus] Kills/controls [insert any combination of listed insects]/[250][listed insects

Kills/controls listed bugs/pests/insects on [insert any combination of listed use sites]

Pyrethroid technology

Two active ingredients in one product

[Plus] kills mosquitoes outdoors

Kills/Controls listed bugs outdoors before then can come indoors

F6141 EW 6/4/2012

Helps protect your [house/home] from invading insects
Kills/controls outdoor listed insects by contact so you and your family can enjoy your home
Dual Action Formula (1) Kills and (2) Controls
[Dual Action Formula] Starts Killing fast and lasts long
2 in 1 Action/Formula (1) Kills and (2) Controls
2 in 1 Action/Formula (1) Starts Killing fast and (2) lasts long

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

[OUTDOOR PERIMETER INSECT KILLER specific]

Kills [listed] home invading pests
Keeps [listed] bugs from coming inside [the house]!
Create(s) a long lasting [bug]barrier/perimeter/border/residual treatment
Create an exterior [home perimeter] bug [perimeter/border/residual treatment]!
Creates a protective perimeter/barrier/border/residual treatment that keeps listed insects from coming in the house
Non-staining
Odor Free
Odor Free
Low Odor

[FIRE ANT SPECIFIC]

Kills the queen [Kills the [mound/colony]]
Kills the queen [&] [and the] colony
Fire ant mound drench
Kills foraging fire ants

Speed

[GENERAL]

Starts killing within minutes
Starts activity within minutes
Kills listed insects by contact
Kills by contact (guaranteed)[†]
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*
Fast acting formula*
*[Applies to/for] carpenter ants harvester ants oriental and German cockroaches

[FIRE ANT SPECIFIC]

Kills the colony in 24 hours
Starts killing fire ants immediately
Kills [Foraging][Biting] Fire Ants [in 15/30 minutes] Guaranteed[†]
Guaranteed to kill [Foraging] Fire Ants in 15/30 minutes

Residual**3-month claims**

Provides residual control for [up to] 3 months [outdoors]*

Creates/Provides a 3 month bug barrier*

Kills/Controls [listed insects] [for] [up to] 3/three months [outdoors]*

[One application][up to] three/3 month control/protection [outdoors]*

[One application] Keeps listed bugs away/out for [up to] 3/three months*

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

Up to 6 month control [protection] outdoors*

Kills [Controls] [Protects] [for] up to 6 months outdoors*

Kills listed bugs [indoors] [and] [outdoors] for 6 months*

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

[OUTDOOR PERIMETER INSECT KILLER specific]

One application keeps listed bugs out for an entire month!*

Keeps listed bugs away for up to 1 month*

One application keeps [any combination of listed insects qualified below] out for up to 1 month!

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

[FIRE ANT SPECIFIC]

Long lasting [] control of fire ants

Prevents new mounds from forming [for up to] ([4 5 6 12] weeks / [1 2 3] months /)

One application lasts [protects] [for up to] ([4 5 6 12] weeks / [1 2 3] months /) [against fire ants]

Kills fire ants on contact [and lasts/keeps killing] [for up to] ([4 5 6 12] weeks / [1 2 3] months /)

Kills fire ants [and prevents new mounds from forming] [for up to] ([4 5 6 12] weeks / [1 2 3] months /)

Usage

Use on lawns around home perimeter ornamentals flowers trees shrubs vegetables & fruit trees

[One [32 oz] bottle] covers up to XXX square feet [sq ft] > Lawn insects

[One [32 oz] bottle] covers up to XXX square feet [sq ft] > Flowers shrubs

[One [32 oz] bottle] covers up to XXX square feet [sq ft] > Home Perimeter

[One [32 oz] bottle] Makes up to 42 gallons – [concentrate product package only]

[One [32 oz] bottle] Makes up to 21 gallons – [concentrate product package only]

[OUTDOOR PERIMETER INECT KILLER specific]

Great for treating the home foundation!

Great for treating large areas [like [around] the home [house] foundation]!

Treats the exterior perimeter of an average [2 000] [X] sq ft 2-story home

Use outside your home

1 bottle treats the exterior perimeter of an average [2 000] [X] sq ft 2 story home over 2X (32 oz Consumer

Mixed Concentrate) [Illustration of 1 bottle = 2 homes]

Sprays up to 25 gallons

Makes 25 gallons of spray

Makes X Gallons[!] (Consumer Mixed Concentrate)

[FIRE ANT SPECIFIC]

32oz bottle kills 21 mounds (32oz size)

Just apply for 30 seconds directly to mound and surrounding 2 foot radius

Ready-to-Spray Applicator Claim

[GENERAL]

Ready to Spray Hose-end applicator
 Gentle shower applicator- won t harm plants [or blooms]
 Gentle shower applicator- won t damage plants [or blooms]
 One-handed operation
 Ergonomic [design]
 Ready-Spray® [Ready-to-Spray] [Applicator Name]
 [Simply] attach to [garden] hose and spray [go]
 No mixing required
 Gentle shower [applicator] [spray pattern]
 Broadcast [applicator] [spray pattern]
 Easy [to use]
 Simple [and easy] [to use]
 Convenient
 Economical – use to cover large areas
 Easily cover large areas
 Hand doesn t get wet [Hand stays dry]
 Easy grip [control]
 Includes water [only] setting [option]
 Convenient [Simple] [Design]
 [Easy] [Ergonomic] Comfort Grip [Design]
 [Instant] [Easy] [One-handed] on/off [applicator] [switch] [action]
 No mixing- no measuring- just spray!
 Easy-to use sprayer

[Outdoor Perimeter specific]

Easy-to-use perimeter treatment

Plants & Vegetables

Formulated for [use on] Vegetables/Edibles/[Edible plants]
 Can be used [use in/on/around] Vegetables/[&] Edibles/[&] Edible plants
 [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow big beautiful plants
 [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow plants twice as big
 [Miracle-Gro] Recommended/Endorsed [by Miracle-Gro] to help grow big beautiful flowers fruits & vegetables
 Provides residual control for up to 6 weeks*
 Kills/Controls [insects] [for up to] ([4 5 6] weeks / [1 2] months) [outdoors]*
 Up to six [6] week protection*
 One application [up to six [6] week control]*
 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 *
 Provides residual control for up to 6 weeks *
 Provides residual control* *for listed insects
 Guards/Defends/Shields/Safeguards/Protects flowers and edibles from listed bugs for [up to 2 3 4 5 6]] weeks*
 Guards/Defends/Shields/Safeguards/Protects fruit and vegetables from listed bugs for [up to [2 3 4 5 6]] weeks*
 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] pee weevil potato leaf hopper cabbage looper mites

Up to six weeks residual claims

*[Applies to/for] cabbage looper mites

Houseplants

Controls/Kills/Destroys listed bugs that attack indoor and/& outdoor plants
 Guard/Defends/Shields/Safeguards/Protects your Indoor and/& Outdoor Plants from listed bugs

22/22

Guard/Defends/Shields/Safeguards/Protects Houseplants from listed Insects

Non-staining

May be used on indoor and outdoor plants

[Dealers Must Sell in Original Packages Only]

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