



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 3, 2026

Thomas Lennan
Senior Regulatory Affairs Specialist
McLaughlin Gormley King Company D/B/A MGK
7325 Aspen Lane N
Minneapolis, MN 55428

Subject: Label Amendment - Registration Review Mitigation for Esfenvalerate
Product Name: MGK FORMULA 29401
EPA Registration Number: 1021-2566
Case Number: 473926
Application Dates: March 25, 2021

Dear Thomas Lennan:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Esfenvalerate Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act 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 FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list 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 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 the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Nicholas Geroux by phone at (202) 564-4093, or via email at geroux.nicholas@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Dana L. Friedman". The signature is fluid and cursive, with the first name "Dana" and last name "Friedman" clearly legible.

Dana L. Friedman, Chief
Risk Management and Implementation Branch 1
Pesticide Re-Evaluation Division
Office of Pesticide Programs
U.S. Environmental Protection Agency

ENCLOSURE: Stamped label

MGK® Formula 29401

For outdoor use only

[] = optional language

For Use On: Lawns, Ground Covers, Patios, Wooden Structures, and Foundations Around Homes

READY TO SPRAY

CONCENTRATE

KILLS INSECTS

Flower & Garden Insect Killer

Mosquito & Flying Insect Killer

Carpenter Ant Killer [Concentrate]

Tree, Shrub, and Lawn Spray

Stops Bugs in Your Lawns, Trees, Shrubs & Flowers

Kills [Controls] Mosquitoes, Fleas & Ticks

[Also] Kills Japanese Beetles, Mosquitoes, Fire Ants, Asian Lady Beetles, Boxelder Beetles (Bugs), Stink Bugs and many other insects

For Use Around Residential [Home] Areas Only

For Use on Residential Lawns, Gardens, Patios and Home Picnic Areas Only

[Also] Stop(s) bugs in Your [Also Use on] Lawns [Trees and Shrubs]

[Roses & Flowers] [Fruits & Nuts] [Vegetables] [Gardens]

No Mixing Required

Water Based

Connect to Hose & Spray

Hose End Use – Always Shake Well Before Using

Kills 60+ Insects

Spray Around Yard Perimeter

Kills Troublesome and Damaging Insects as Listed

Kills Wood Infesting Insects

Kills Beetles

Kills [Deer] Ticks that [which] may carry Lyme disease

Treat Outside Surfaces of Buildings, Porches, Wooden Decks, Patios, Fences, Foundations, Wood Piles and Tree Stumps

Kills Carpenter Ants, Powderpost Beetles and other Listed Insects

Contains Esfenvalerate, a residual contact control insecticide that

controls [kills] many hard-to-kill sucking and chewing insects

Kills Insects: Fleas, ticks, cockroaches, ants, crickets, sowbugs

(pillbugs) and spiders

Kills Wood Destroying Pests: Carpenter Ants, Old House Borers,

Powder Post Beetles, Furniture Beetles, Round-Headed House Borers, and Deathwatch Beetles

Outdoor Building Perimeter Treatment

Kills *Ixodes dammini* tick (deer tick), which transmits Lyme disease

Kills Foraging Fire Ants

Kills Mosquitoes

Kills Insects: Fleas, Ticks

Yard & Kennel Spray

[1 pint] 16 oz. Treats Up to 2,000 square feet

[1 quart] 32 oz. Treats Up to 4,000 square feet

[Coverage:]

[1 quart] 32 oz. Treats Up to 4,000 square feet of lawn

[1 pint] 16 oz. Treats Up to 2,000 square feet of lawn

Dilute 4 fluid ounces per gallon of water to treat 500 square feet

ACTIVE INGREDIENT:

Esfenvalerate..... 0.133%

OTHER INGREDIENTS..... 99.867%

100.000%

MGK® - Registered trademark of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN
CAUTION

ACCEPTED

Feb 03, 2026

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 1021-2566

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none">▪ 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:	<ul style="list-style-type: none">▪ Hold eye open and rinse slowly and gently with water for 15-20 minutes.▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.▪ Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">▪ Take off contaminated clothing.▪ Rinse skin immediately with plenty of water for 15-20 minutes.▪ Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.	

Manufactured by:



7325 Aspen Lane North
Minneapolis, MN 55428

EPA Reg. No. 1021-2566

EPA Est. No. 1021-MN-2

Net Contents _____

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

PRODUCT USAGE [FACTS] [QUICK FACTS]

Kills: [Ants,] Aphids, Beetles, [Chinch Bugs, Crickets, Japanese Beetles,] [Cutworms,] [Earwigs,] [Fleas,] [Japanese Beetle Grubs,] Mealybugs, [Mites,] [Mole Crickets,] [Mosquitoes,] [Sod Webworms,] Spider Mites, [Tent Caterpillars,] [Ticks,] Whiteflies and many other[s] [garden [nuisance] pests] [more insects] as listed. [Also kills wood-infesting insects including Carpenter Ants.]

USE ON [WHERE TO USE]: Fruits [Fruit Trees], Vegetables, Roses, Flowers, Lawns, Trees and Shrubs, [Flowers] [and as a [short term] residual spray to outside surfaces of buildings, foundations, porches, patios, window frames, and other areas where pests congregate.] [Outdoors around the home.]

AMOUNT TO USE: See detailed instructions inside label. [Roses, Trees, Shrubs, Fruits, Vegetables: 1-3 fl. oz. per gallon of water] [Lawns: 8-26 fl. oz. per 1,000 sq. ft.] [Nuisance pests: 16 fl. oz. per 400 linear ft. by 5 foot spray band.] [See directions for specific application rates.]

(Optional text below in *Italics* can be used for final printed labels with wood infesting insects directions)

[PRODUCT USAGE [QUICK FACTS]]

KILLS: Carpenter Ants, Powder post Beetles, and other wood infesting pests.

USE ON: Outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, wood piles, tree stumps, and other areas where you may find these pests.

AMOUNT TO USE: Mix 12 fl. oz. with one quart of water to treat 250 sq. ft..

(Optional text below in *Italics* used when packaged in hose-end applicator containers only.)

PRODUCT USAGE [QUICK FACTS]

KILLS: Ants, Chinch Bugs, Crickets, Japanese Beetles, Mosquitoes, Ticks, Whiteflies, and many other insects as listed [other listed insects].

USE ON: Lawns, Trees, Shrubs, Roses, Flowers, and as a residual spray to outside surfaces of buildings porches, patios, window frames, and other areas where pests congregate.

AMOUNT TO USE: No mixing required. Connect to hose and spray. [Ready to use Hose-End Spray]

(Optional text below in *Italics* used when packaged in certain 32 fl. oz. hose-end applicator containers only.)

Kills: Kills troublesome and damaging insects as listed.

Use On: Lawn and other outdoor areas where pests congregate.

Amount to Use: NO MIXING. Connect to hose and spray. Treats up to 4,000 sq. ft. [of lawn]

DIRECTIONS FOR USE

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

MGK® Formula 29401 [product name] is an effective formulation, which kills crawling insects fast.

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

Also kills Alfalfa loopers, Brown dog ticks, Budworms, Cabbageworms, Citrus black flies, Cluster flies, Codling moths, Corn earworms, Crickets, Earwigs, Elm spanworms, Fall cankerworms, Gnats, Grasshoppers, House flies, Japanese beetles, Leafminers, Lone star ticks, Lygus bugs, Mealybugs, Millipedes, Mole crickets, Mosquitoes, Naval Orange Worms, Scales, Sowbugs (pillbugs), Spring cankerworms, Tent caterpillars, Ticks including Deer tick (which may carry Lyme disease), Tobacco budworms, and many others.

READ ENTIRE LABEL BEFORE USE

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of feedstuffs, food, or food handling surfaces.

USE RESTRICTIONS

Do not water the treated area 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. All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
2. 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);
3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
4. 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;
5. 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;
6. 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.

Take precautions to minimize spray drift. Do not apply when the wind speed is greater than 15 mph.

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

Crack and Crevice Treatments: 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 runoff onto untreated structural surfaces and plants.

Do not apply or irrigate to the point of runoff.

People and pets should not be allowed in treated areas until spray has dried. Do not use this product on pets.

Avoid contamination of food and feedstuffs. Avoid contamination of food or food handling surfaces.

Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos.



{Note to reviewer: Pictogram must be no smaller than 1.5 cm² or 0.25 sq. in. unless size is greater than 10% of label size}

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

GENERAL: Use [this product] to control on contact fleas, ticks, cockroaches, ants, crickets, sowbugs (pillbugs) and spiders. Do not spray near fish ponds or other bodies of water. Avoid soaking young or flowering plants.

BUILDING PERIMETER TREATMENT: To help prevent infestation of buildings by listed pests, treat a 12-18 inch band of soil or other substrate adjacent to building foundation to a height of 2 feet where the pests are active and may find entrance. Spray outside surfaces of buildings, porches, patios, garages, and other areas where these pests have been seen or found.

HOW TO APPLY

Outdoor Perimeter Treatment Application

To keep fleas and cockroaches from entering the house:

-Spray a 1 to 1.5 foot band on the soil around the house next to the foundation. Spray a 2 foot band from the ground up the side of the house [using the illustration as an example].

[Illustration]

-This package [16 fl. oz.] [32 fl. oz.] will treat up to [400] [800] linear feet with a 5 foot band of product. Apply product at a rate of approximately 1 linear foot for every 2 seconds.

-In addition to the foundation, this product can also be used around window frames and doorways, on porches and patios, along eaves and exterior siding.

WHEN TO REAPPLY

Repeat application is necessary only if there are signs of renewed insect activity. Repeat application should be limited to no more than once every seven days.

WOOD-INFESTING INSECTS: For Beetles (Furniture, Deathwatch, False Powderpost, Longhorned, Powderpost), Carpenter ants (and other wood-infesting ants), and Carpenter bees):

Treat outside surfaces of building, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garage areas and other areas where you may find these pests.

Mix 12 fl. oz. with 1 quart of water to treat 250 sq. ft. Spray infested surfaces until thoroughly wet, avoiding dripping and runoff. Apply evenly on wood surfaces. To treat small areas, apply by brushing or spraying the diluted spray. For large areas, use a coarse, low-pressure spray. Repeat treatment as needed to maintain effectiveness. Do not spray into electrical outlets or utilities.

Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood and foundations where infestation is likely to occur, also around fence posts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or overhead areas to prevent exposure to eyes and skin. The use of gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Do not permit contact with treated surfaces until spray has dried. Treated confined areas such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

For carpenter ants, spray around doors and windows and other places where ants may enter or crawl and hide. Also treat cracks and crevices or openings into wall voids or other areas where these ants may be present.

TO KILL FLEAS AND TICKS HARBORING IN LAWNS AND BACKYARDS: For best results: Lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pests will normally frequent. Spray under ornamentals and trees, but avoid soaking young or flowering plants. Repeat treatments may be necessary at 7 to 14 day intervals.

Kills on contact:

Ixodes dammini tick (deer tick), which transmits Lyme disease.

Foraging fire ants. A registered fire ant mound treatment [such as...] should also be used in conjunction with this product.

Keep pets and children out of the treatment area until after the spray has dried. Do not spray animals. Dogs, cats, their kennels or bedding area should be treated with a registered flea control product in conjunction with this application.

LAWN FLEA AND TICK CONTROL:

To kill fleas and ticks harboring in lawns and backyards, use this concentrate in a hose-end sprayer. For best results, lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray under ornamentals and trees, but avoid soaking young flowering plants. Kills on contact the *Ixodes scapularis* tick (deer tick), which may carry Lyme disease.

Keep pets and children out of treated areas until after the spray has dried. Do not spray animals. Dogs, cats their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with the application.

DIRECTIONS FOR HOSE-END SPRAYER

The enclosed hose-end sprayer is calibrated to deliver the correct amount of product in accordance with label directions. Use this sprayer ONLY with the accompanying bottle in accordance with the label directions.

1. Make certain the valve is in the OFF position.
2. Screw the sprayer attachment onto the garden hose
3. Remove the cap from the bottle and carefully screw the bottle counter-clockwise into the sprayer attachment until tight.
4. Turn on water at faucet while aiming the sprayer toward the lawn and turn the control knob of the sprayer attachment to the ON position to begin spraying.
5. When finished spraying, turn the control knob to the OFF Position. Discharge residual water pressure by turning Water supply OFF and re-open the control knob.]

[Optional Sprayer Information]

For Dial-Style Hose-End Sprayers

- Step 1: Fill sprayer jar with enough concentrate to cover area to be treated
Step 2: Attach sprayer top and set dial to appropriate dilution rate
Step 3: Attach sprayer to hose and apply
Step 4: Begin by spraying area farthest from faucet, walking backwards as you apply to avoid contact with the treated area.

For Concentrate Plus Water Hose-End Sprayers

- Step 1: Pour concentrate into sprayer jar to the required fl. oz. level
Step 2: Add the appropriate amount of water to the gallons level.
Step 3: Replace sprayer top and shake well before applying.
Step 4: Begin by spraying area farthest from faucet, walking backwards as you apply to avoid contact with the treat area.]

FOR DIAL-STYLE Hose-End Sprayers:

Dilution rate: 4 fl. oz. per gallon (8 tablespoons = 4 fl. oz.) Coverage = Apply up to 500 sq. ft.

FOR CONCENTRATE-PLUS-WATER Hose-End Sprayers:

Dilution rate: 4 fl. oz. per gallon (8 tablespoons = 4 fl. oz.) Coverage = Apply up to 500 sq. ft.

IN GARDENS

MIXING INSTRUCTIONS In Gardens	
Amount to Use: 4 fl. oz. (8 Tbsp.) per gal of water for hose-end or tank sprayer. <i>[DNS icon]</i> When using <i>[product name]</i> <ol style="list-style-type: none"> Set dial to 4 oz. Pour product into sprayer to fill jar one-quarter to one-half full. DO NOT add water. After spraying, unused product can be poured back into its original container. 	
1 Tablespoon (Tbsp.) = 3 teaspoons (tsp.)	1 fl. oz. = 2 Tbsp.

HOW TO APPLY

[Use a Tank, *[product name]*, or Hose-End Sprayer] Spray plant to wet the upper and lower leaf surfaces until dripping.

WHEN TO APPLY

Apply as necessary to maintain control waiting at least 7 days between each application.

PLANTS

Ornamental Plants including: Roses, Flowers, Shrubs and *[&]* Shade Trees

Vegetables: See list in following table.

PESTS [BUGS] [INSECTS] CONTROLLED [KILLED]

On Ornamental Plants

Aphids, Armyworms, Balsam Woolly Adelgids, Buckhorn Aphids, Cabbage Loopers, Cucumber Beetles (adults) - spotted and *[&]* striped, Cutworms, European Pine Sawflies, Fall Webworms, Flea Beetles, Grasshoppers, Gypsy Moths, Imported Cabbageworms, Japanese Beetles, Leafhoppers, Loopers, Northern Pine Weevils, Pine Chafers, Pine Coreid Bugs, Red Pine Sawflies, Redheaded Pine Sawflies, Saltmarsh Caterpillars, Spittlebugs, Tent Caterpillars and *[&]* Whiteflies.

INSECTS CONTROLLED

On Ornamental Plants (including: roses, flowers & shrubs)

Aphids, armyworms, Balsam Woolly Adelgids, buckhorn aphids, cabbage loopers, cucumber beetles (adults) - spotted and striped, cutworms, European pine sawflies, fall webworms, flea beetles, grasshoppers, gypsy moths, imported cabbageworms, Japanese beetles, leafhoppers, loopers, northern pine weevils, pine chafers, pine coreid bugs, red pine sawflies, redheaded pine sawflies, saltmarsh caterpillars, spittlebugs, tent caterpillars and whiteflies.

On Vegetables & Melons

Alfalfa caterpillars, alfalfa loopers, aphids, armyworms, artichoke plume moths, beet armyworms, buckhorn aphids, cabbage loopers, carrot weevils, celery loopers, chinch bugs, Colorado potato beetles, corn earworms, corn rootworms (adults), cowpea curculios, cucumber beetles (adults) - spotted and striped, cutworms, diamondback moths, European corn borers, flea beetles, grasshoppers, green Cloverworms, imported cabbageworms, leafhoppers, loopers, lygus bugs, Mexican bean beetles, painted lady caterpillars, pea aphids, pea weevils, pepper weevils, pickleworms, potato leafhoppers, potato psyllids, potato Tuberworms, Rindworms, saltmarsh caterpillars, sap beetles, southwestern corn borers, squash bugs, squash vine borers, stalk borers, stink bugs, tarnished plant bugs, tobacco hornworms, tomato fruitworms, tomato hornworms, tomato pinworms, vegetable leafminers, velvetbean caterpillars, western bean cutworms and whiteflies.

On Berries, Fruit and *[&]* Nut Trees

Apple Aphids, Black Cherry Aphids, Blueberry Spanworms, Cherry Fruitworms, Cranberry Fruitworms, Cranberry Weevils, Grasshoppers, Leafhoppers, Red Striped Fireworms, Codling Moths, Leafrollers, Leafhoppers, Green Fruitworms, Plant Bugs, Oblique Banded Leafrollers, Variegated Leafrollers, Tentiform Leafminers, San Jose Scales (on fruit only), Tufted Apple Bud Moths, Plum Curculios, Oriental Fruit Moths, Apple Maggots, Red-Banded Leafrollers, Lesser Appleworms, Rosy Apple Aphids, Periodical Cicadas, Pear Psylla, Pear Slugs, Naval Orangeworms, Peach Twig Borers, Filbert Worms, Peach Tree Borers, Lesser Peach Tree Borers, Cherry Fruit Flies, American Plum Borers, Pecan Weevils, Hickory Shuckworms, Pecan Nut Casebearers, Pecan Aphids, Pecan Spittlebugs, Pecan Stem Phylloxera, Pecan Leaf Phylloxera, Walnut Aphids and *[&]* Walnut Husk Flies.

HOW TO APPLY

Spray plant to wet the upper and lower leaf surfaces until dripping.

WHEN TO APPLY *[optional icon]*

Apply as necessary to maintain control waiting at least 7 days between each application.

VEGETABLES	DAYS TO WAIT TO HARVEST		VEGETABLES	DAYS TO WAIT TO HARVEST
Artichoke	7		Green Peas	3
Broccoli	3		Peppers	7
Cabbage	3		Potatoes	7
Carrots	7		Pumpkin	3
Cauliflower	3		Radishes	7
Collards	7		Snap Beans	3
Cucumbers	3		Squash	3
Dry Beans	21		Sweet Corn	1
Dry Peas	21		Tomatoes	1
Eggplant	7			
MELONS	DAYS TO WAIT TO HARVEST	3		

Fruits and [&] Nut Trees	Days to Harvest		Fruits and [&] Nut Trees	Days to Harvest
Almond	21		Peaches	14
Apple	21		Pecans	21
Apricot	14		Pears	28
Blueberry	14		Plums	14
Caneberries (Blackberries, Loganberries, Red Raspberries and & Black Raspberries)	21		Prunes	14
Cherries	14		Walnuts	21
Elderberries	21			
Gooseberries	21			
Filberts	21			
Melons	3			
Nectarines	14			

ON LAWNS [HOME LAWNS]

BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

Fleas and [&] Ticks (including ticks [which (that) may carry Lyme disease])

Also kills foraging fire ants upon direct contact.

Other Lawn pests: Armyworms, Brown dog ticks, Chiggers, Chinch bugs, Crickets, Cutworms, Grasshoppers, Japanese beetle grubs, Mole crickets, Mosquitoes, Sod webworms.

MIXING INSTRUCTIONS

On Lawns

Amount to Use: 6 tsp. per gal of water for each 125 sq. ft. for hose-end sprayers

[DINS icon] When using [product name]

1. Set dial to 6 tsp.
2. Add 24 fl. oz. to sprayer jar. **DO NOT** add water.
3. Spray evenly over 3,000 sq. ft. (50' x 60')

1 Tablespoon (Tbsp.) = 3 teaspoons (tsp.)

1 fl. oz. = 2 Tbsp.

HOW TO APPLY

[Use a Tank, [product name], or Hose-End Sprayer].

*Measure lawn. Calculate square feet by multiplying length times width. [walking man icon]

*Spray evenly over measured area. Treat entire lawn. Also spray under trees and shrubs.

*[Treat fire ant mounds with [Brand] Fire ant Killer.]

Important: Do not spray animals. Dogs, cats, their kennels or bedding areas should also be treated with a registered flea and tick control product [such as (product name)] in conjunction with this application.

WHEN TO MOW LAWN

For best results, mow a day or two before spraying.

[reentry icon] People and pets may enter treated area after spray has dried.

ON OTHER OUTDOOR SURFACES [NUISANCE PESTS IN OUTDOOR AREAS]

BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

Ants (including foraging fire ants), Asian Lady Beetles, Boxelder bugs, Chiggers, Cicadas, Clover mites, Cluster flies, Cockroaches (including German and Asian Cockroaches), Crickets, Earwigs, Fleas, Flying moths, Gnats, Lone star ticks, Millipedes, Mosquitoes, Palmetto Bugs, Sowbugs, Pillbugs, Spiders, Tent caterpillars, and Ticks (including Deer tick which may carry Lyme disease).

MIXING INSTRUCTIONS

On Other Outdoor Surfaces [NUISANCE PESTS IN OUTDOOR AREAS]

Amount to Use: 8 fl. oz. per gallon of water for 1,000 sq. ft. of outside surfaces [in a hose-end or tank sprayer].

[When using product name]

1. Set dial to 8 ounces
2. Add 24 fl. oz. to sprayer jar. **DO NOT** add water.
3. Spray evenly over 3,000 sq. ft. (50' x 60')

1 Tablespoon (Tbsp.) = 3 teaspoons (tsp.)

1 fl. oz. = 2 Tbsp.

HOW TO APPLY

[Use a Tank, (product name) or Hose-End Sprayer]. Spray outdoor surfaces of buildings, porches, patios, garages and [&] other areas where these bugs [insects] [pests] have been seen or are found.

For treatment of localized infestations of these insects in areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly.

For ANTS, thoroughly wet hills and runways.

For TENT CATERPILLARS, application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

Repeat application as reinfestation occurs.

Do not spray in or near fish ponds or other bodies of water.

HOW TO APPLY

Spray outdoor surfaces of buildings, porches, patios, garages and other areas where these insects have been seen or are found. Do not spray in or near fish ponds or other bodies of water.

(8 [fl.] oz. treats 1,000 sq. ft.)/[4fl. oz. treats 500 sq. ft.)]

HOSE END SPRAYER: Easy to Use. For Application to Lawns, Outdoor Ornamentals, and Other Outdoor Residential areas.

32 oz. Treats Up to 4,000 Sq. ft.

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

THREE EASY STEPS TO MIX AND APPLY:

Step #1: For vegetables, measure the area to be sprayed. Calculate square feet by multiplying length by width. For all other applications, apply as a thorough cover spray.

Step #2: Use a clean sprayer. Carefully measure and mix the amount of concentrate and water as directed.

Step #3: Spray as directed. Thorough coverage is important. Flush sprayer with clean water after each use. **Make applications when insects first appear.** Repeat applications as directed. See directions for complete insect list.

IMPORTANT

[reentry icon] People and pets may enter treated area after spray has dried.

Do not spray animals [with this product]. [Dogs, cats, their kennels or bedding areas should also be treated with a registered flea and tick control product in conjunction with this application].

[For complete flea control, it is also important to control fleas indoors and on pets. Use a product registered for use on dogs and cats, such as [product name]. For indoors on carpets or pet resting areas, use a product such as [product name].]

Barrier Spray For Nuisance Pests: Such as Ants, Clover mites, Cluster flies, Crickets, Earwigs, Fleas, Flying moths, Gnats, House flies, Millipedes, Mosquitoes, Sowbugs (pillbugs), Spiders, Tent caterpillars, Ticks (Brown dog, Deer, Lone Star)

General Directions:

Use 32 fl. oz. to treat 800 linear feet with a 5 foot band of product. Apply product at a rate of approximately 1 linear foot for every 2 seconds.

To help prevent infestations of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of building, including porches, screens, window frames, eaves, patios, garages, refuse dumps and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

OTHER OUTSIDE AREAS	
Pests: Ants, Crickets, Earwigs, Fleas, Spiders, Ticks, (Brown dog, Deer, Lone star)	How to Use: For treatment of localized infestations of these insects in areas where there are weeds, shrubs or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat [as necessary] application as reinfestations occur.
Pests: Cluster flies, Flying moths, Gnats, House flies, Mosquitoes	How to Use: For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, under patio furniture, in garages and other places where these insects alight or congregate. Repeat as necessary.
Pest: Tent caterpillars	How to Use: Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours..

Outside Surfaces of Buildings	Pests: Ants, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (pillbugs).	How to Use: To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse piles, and other areas where these pests congregate or have been seen. Hold sprayer two (2) to three (3) feet from surface to be treated. Spray to slightly moisten the surface. [To maintain effectiveness, reapply as reinfestation occurs.] [Repeat as needed to maintain effectiveness.]
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USE ON LAWNS

Kentucky bluegrass, Bent, Bermuda, bluegrass, dichondra, fescue, Irish moss, Merion and St. Augustine	Pests: Ants, Armyworms, Brown dog ticks, Chinch bugs, Crickets, Cutworms, Deer ticks, Fleas, Grasshoppers, Japanese beetles, grubs, Mole crickets and Sod webworms.	How to Use: Thoroughly wet down grass a few hours before applying. Home [Residential] lawns should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed below. For heavy infestations, repeat application after 1 week. For listed insects 32 fl. oz. treats 4,000 sq. ft.
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USE ON TREES & SHRUBS

Arizona Cypress, Azalea, Birch, Non-Bearing Citrus, Conifers, Elm, English Ivy, Euonymus, Weeping Fig, Fir, Honeysuckle, Lilac, Mock-Orange, Oak, Palm, Philodendron, Pine, Poinsettia, Tulip, Poplar, Rhododendron, Taxus	Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Inchworms, Leafminers, Mealybugs, Spider mites, Whiteflies, Fall webworms on Cherry and Honeysuckle, Budworms on Conifer, Elm leaf beetles, Elm spanworms and Fall webworms on Elms, Tussock moths on Douglas and Grand Firs, Citrus black flies on Non-Bearing Citrus, Oakworms on Oaks, Pine beetles, Pine moths, Pine needleminers, and Needle scales on Pines.	How to Use: Apply as a thorough spray, wetting leaves and branches but do not let runoff occur. Try to penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50 to 75°F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days.
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USE ON ROSES & FLOWERS

Ageratum, Aster, Azalea, Begonia, Coleus, Common Ninebark and Snowberry, Exacum, Gladiolus, Gold Bells, Hypoestes, Ivy, Lilac, Marigold, Mock-Orange, Nannyberry, Orchid, Pansy, Pea Shrub, Petunia, Poinsettia, Rhododendron, Rose, Snapdragon, Zinnia.	Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, and Whiteflies.	How to Use: Apply as a thorough spray, wetting the plants thoroughly, but do not let runoff occur. Try to hit underside of leaves and penetrate dense foliage. Spray in the later afternoon or evening, when the temperature ranges from 50 to 75°F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness; spray as reinfestation occurs but use intervals of 7-10 days.
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STORAGE AND DISPOSAL

Follow proper disposal procedures on this label. Siga las indicaciones del etiquetado para el desecho apropiado del producto.

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

PESTICIDE DISPOSAL AND CONTAINER HANDLING

Non-refillable 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.