

72155-29

2/12/2014

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



OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

FEB 12 2014

Bayer Advanced
Annette Bloomberg
Regulatory Product Manager
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Subject: Amended label adding pollinator protection language
Product Name: Imidacloprid 0.72% + Beta-cyfluthrin 0.36% Concentrate
EPA Reg. No. 72155-29
EPA Decision No. 484302
Submission dated September 26, 2013

Dear Ms. Bloomberg:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. See 40 CFR 156.10(a)(6).

Under 40 CFR 152.130(d), EPA may establish dates by which all product distributed or sold by the registrant must bear revised labeling. The following paragraphs set forth the schedule for ensuring that that your product bears revised labeling within a reasonable time period.

- Any product released for shipment after 2/28/14 must bear the new label.

If these conditions are not complied with, EPA will take appropriate action against this registration. If you have any questions please contact Marianne Lewis at 703 308-8043 or lewis.marianne@epa.gov.

Regards,

A handwritten signature in black ink that reads "Venus Eagle".

Venus Eagle, Product Manager (01)
Insecticide-Rodenticide Branch
Registration Division (7505P)

ACCEPTED

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

(FRONT PANEL)

Imidacloprid 0.72% + Beta-cyfluthrin 0.36% Concentrate

Registration No: 72155-29

(ABN) Bayer Advanced Complete brand Insect Killer for Soil and Turf Concentrate

This label contains two separate label statements for, **Outdoor Residential Pump Sprayer/Hose-end Sprayer Concentrate** product use and **Outdoor Residential Pre-Packaged Ready-To-Spray** product use.

- Rainproof 1 hour after application
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1,000 rose bushes
- Makes up to 64 gallons of spray solution
- Ready-to-Spray
- No Mixing, No Measuring
- Covers 5,334 sq ft of lawn
- Contains Merit® and Tempo® Ultra
- Controls ants**, fleas, ticks, grubs, and other listed pests
- Controls listed* surface and sub-surface insects
- Kills over 50 listed* insect pests
- Kills listed* surface pests(insects) in 24 hours
- 2-Way (Dual Action) Formula
 - Kills insects above ground
 - Kills Insects below ground
- 100% Satisfaction Guaranteed or your money back
- Long lasting – up to 90-day subsurface insect protection
- Up to 90-day grub protection
- 90-day subsurface insect protection
- 3-month soil insect protection
- Formula works two ways for effective insect control
- Kills listed* soil insects for up to 3 months
- 25% more vs. 32 ounce size [40 ounce size]
- Kills Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs)
- 2-Way (Dual Action) Formula
 - Kills listed* surface insects in 24 hours
 - Kills listed* soil insects for up to 3 months

ACTIVE INGREDIENTS:

Beta-cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS:	98.92%
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TOTAL:	100.00%
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This bottle contains [X] lbs of imidacloprid.

* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects

** Except pharaoh ants

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements

Not for sale, sale into, distribution, and or use in Nassau, Suffolk, Kings, and Queens Counties of New York.

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(Ready-to-Spray Sub-Label)
(FRONT PANEL)

Imidacloprid 0.72%+Beta-cyfluthrin 0.36% Ready-to-Spray Insecticide

- Rainproof 1 hour after application
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1,000 rose bushes
- Makes up to 64 gallons of spray solution
- Ready-to-Spray
- No Mixing, No Measuring
- Covers 5,334 sq ft of lawn
- Contains Merit® and Tempo® Ultra
- Controls ants**, fleas, ticks, grubs, and other listed pests
- Controls listed* surface and sub-surface insects
- Kills over 50 listed* insect pests
- Kills listed* surface pests(insects) in 24 hours
- 2 Way (Dual Action) Formula
 - Kills insects above ground
 - Kills Insects below ground
- 100% Satisfaction Guaranteed or your money back
- Long lasting – up to 90-day subsurface insect protection
- Up to 90-day grub protection
- 90-day subsurface insect protection
- 3-month soil insect protection
- Formula works two ways for effective insect control
- Kills listed* soil insects for up to 3 months
- 25% more vs. 32 ounce size [40 ounce size]
- Kills Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs)
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ACTIVE INGREDIENTS:

Beta-cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS: 98.92%

TOTAL: 100.00%

This bottle contains [X] lbs of imidacloprid.

* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects.

** Except pharaoh ants

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements

Not for sale, sale into, distribution and or use in Nassau, Suffolk, Kings, and Queens Counties of New York.


(BACK PANEL)

Imidacloprid 0.72% + Beta-cyfluthrin 0.36% Ready-to-Spray Insecticide provides up to 30 days rainproof protection against listed* surface insects in a single application. Just hook up to your garden hose and spray. No mixing and measuring hassles. No messy clean-

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up. Controlling listed insects on your roses, flowers, and lawn has never been easier.

READ THE LABEL FIRST!

QUICK FACTS	
<ul style="list-style-type: none"> • Works 2 ways for effective insect control • Kills listed* insects both above and below ground • Long-lasting – up to 90-day subsurface insect protection 	
KILLS	Ants**, fleas, ticks, grubs, chinch bugs, mole crickets, European crane fly larvae, stink bugs (including brown marmorated stink bugs and kudzu bugs), and other listed* pests.
COVERAGE	<ul style="list-style-type: none"> • Makes up to 64 gallons of spray solution • Treats over 1,000 rose bushes • Covers 5,334 sq ft of lawn
WHERE TO USE	Lawns, ground covers, flowers, trees & shrubs, along building foundations
WHEN TO USE	<ul style="list-style-type: none"> • When insects or damage first appear • Grubs: May through July
HOW MUCH TO USE	No measuring or mixing needed. Dilutes automatically as you spray.
	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at www.bayeradvanced.com

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENTS:

Beta-cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS: 98.92%

TOTAL: 100.00%

This bottle contains [X] lbs of imidacloprid.

Beta-cyfluthrin is the chemical name for Tempo® Ultra Insecticide.

Imidacloprid is the chemical name for Merit® Insecticide.

EPA Reg. No. 72155-29

EPA Est. No. ____-AA-__

* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects

** Except pharaoh ants

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+ 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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rise skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

NOTE: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For medical emergency information, you may call toll-free 1-877-229-3763.

Active Ingredients: 0.36% Beta-cyfluthrin [CAS # 68359-37-5], 0.72% Imidacloprid [CAS# 138261-41-3].

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

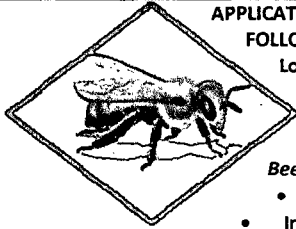
- Harmful if swallowed.
- Harmful if absorbed through skin.
- Harmful if inhaled.
- Causes moderate eye irritation.
- Avoid contact with skin, eyes, or clothing.
- Avoid breathing spray mist or vapor.
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

- This product is highly toxic to aquatic invertebrates and fish.
- This pesticide is highly toxic to bees. Do not apply this product when bees are foraging.
- 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.

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PROTECTION OF POLLINATORS



APPLICATION RESTRICTIONS EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

Look for the bee hazard icon in the Directions for Use for each application site for specific use restrictions and instructions to protect bees and other insect pollinators.

This product can kill bees and other insect pollinators.

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar.

Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.

When Using This Product Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at: <http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx>.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: www.aapco.org/officials.html. Pesticide incidents should also be reported to the National Pesticide Information Center at: www.npic.orst.edu or directly to EPA at: beekill@epa.gov

DIRECTIONS FOR USE

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



Do not apply this product while bees are foraging. Do not apply this product to plants that are flowering. Only apply after all flower petals have fallen off.

Read and follow all label restrictions and directions when using this product.

BEFORE YOU USE

RESTRICTIONS:

- Do not spray the product into fish pools, ponds, streams, or lakes.
- Remove animal feeding dishes prior to application. Keep people and pets away from treated areas until spray has dried.
- Do not harvest or consume fruits or nuts from trees that have been treated within 1 year.
- Do not make applications during rain.
- All outdoor applications must be limited to spot or crack and crevice treatment only, except for the following permitted uses:
 - (1) Treatment to soil or vegetation around structures;
 - (2) Applications to lawns, turf, and other vegetation;
 - (3) Applications to building foundations, up to a maximum height of 3 feet.
- Other than applications to building foundations, all outdoor applications to impervious surfaces such as 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.
- Do not apply this product, by any application method, to linden, basswood, or other Tilia species.
- For Outdoor Residential Use Only.
- Do not apply more than 0.4 lb of active ingredient [x bottles] per acre per year. This bottle contains [X] lbs of imidacloprid.
- Do not mow lawn area for 24 hours after application.
- Do not allow runoff or puddling of irrigation water following application.
- Do not apply to areas which are water logged or saturated, which will not allow penetration into the root zone of the plant.

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HOW TO USE	Shake Well Before Use. This product is ready to spray. Just attach this bottle to your hose according to directions. Water automatically mixes with the concentrate as you spray. For grubs, water product in soon after application.
HOW TO ATTACH AND SPRAY [Alternate Step #2 used when the product is either for Ornamental or Lawn use but not both.]	<ol style="list-style-type: none">1. Connect your garden hose to the bottle. Be sure the blue water control valve on top of the spray nozzle is in the OFF position. Turn on water at faucet. <Icon – Water Control Valve in "OFF" Position>2. To maximize the effectiveness of this product against your specific insect problems, two application settings have been developed. Be certain to choose the setting below which describes your use area (see below). For Lawn Use and along Building Foundations: Pull the small, star-shaped, blue product-control button out until it stops. Twist the blue product-control button so that the "L" on the product-control button is at the top of the control valve AND the product control valve is aligned with the flat portion of the lock tab. Push the button in to open. Proceed to Step #3. <Icon – Product Control Button in Open "L" Position> For All other uses: Pull the small star-shaped, blue product-control button out until it stops. Twist the product-control button so that the "G" on the product-control button is at the top of the control valve AND the product control valve is aligned with the flat portion of the lock tab. Push the button in to open (The button will only go half way in for this setting). Proceed to Step #3. <Icon – Product Control Button in Open "G" Position>3. To begin spraying, point nozzle toward the area to be treated and turn the blue water control valve to the ON position. Tab will be horizontal. <Icon – Water Control Valve in "ON" Position> Spray leaves and tender new shoots. To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping.4. To stop spraying, turn the blue water control valve on top of the spray nozzle to OFF. To close, push in the small round button opposite the star-shaped product-control button. Turn off faucet.5. Relieve water pressure by turning blue water control valve to the ON position until water slows to a drip. Turn blue water control valve back to OFF. Disconnect garden hose from bottle.

FOLIAR USE ON OUTDOOR ORNAMENTALS (Use prior to bloom or after petal fall is complete)
On Flowers and Roses, Shrubs and Trees, Evergreens, Ground Covers, and Foliage Plants

KILLS	Adelgids Ants** Aphids Bagworms Boxelder bugs Clover mites Cutworms Elm leaf beetles	Fungus Gnats Grasshoppers Gypsy moths Japanese beetles Lace bugs Leaf-feeding beetles Leaf-feeding caterpillars Leafhoppers (including Glassy-Winged Sharpshooters)	Leafminers Mealybugs Midges Pine Shoot Moths Pine Tip Moths Plant bugs Psyllids Rose Midges Rose Slugs Sawflies	Scale insects (crawler stages) Spittlebugs Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs) Thrips Weevils (including root weevils) Whiteflies
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ON LAWNS AND ALONG BUILDING FOUNDATIONS

KILLS	Annual Bluegrass weevil (hyperodes weevil) Ants** Carpenter Ants Armyworms Billbugs Bluegrass billbugs Boxelder bugs Caterpillars Chiggers Chinch bugs	Clover mites Cockroaches Crickets Cutworms Earwigs European crane fly larvae Fire ants Fleas	Flies Grasshoppers Hyperodes weevils Japanese beetles Mole crickets Mosquitoes Pillbugs	Sod webworms Sowbugs Spiders Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs) Ticks (including deer ticks) Wasps White grubs
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FOR BEST RESULTS

- Rain or watering one hour after application will not wash away effectiveness.
- To avoid serious damage to plants, eliminate pests early in the season before they multiply. For severe infestations, repeat every 7 to 14 days as needed.

HOW THIS PRODUCT WORKS
 This 2-way dual action product contains both contact and systemic insecticides and effectively controls listed insects infesting flowers, other ornamental plants, and lawns. The two-way blend of insecticides controls current infestations of listed insects and prevents reinfestations for up to 30 days for listed surface insects and 90 days for listed subsurface insects. The residual component is actually taken into the plant. Rain or water cannot wash off this internal protection! Listed* insects are killed when they come into contact with the product or when they attempt to eat the plant.

Restrictions
 Do not apply this product while bees are foraging. Do not apply this product to flowers that are flowering. Only apply after all flower petals have fallen off.

Application Instructions
 To avoid serious damage to plants, eliminate pests early in the season before they multiply. For severe infestations, repeat every 7 to 14 days as needed.


	People and pets may re-enter the treated area after spray has dried.
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* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects
 ** Except pharaoh ants

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STORAGE AND DISPOSAL

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

Pesticide Storage	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
Container Handling 	If empty: <ul style="list-style-type: none">• Non-refillable container. Do not refill or reuse container.• Place empty container in trash or offer for recycling if available. If partly filled: <ul style="list-style-type: none">• Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.• Never place unused product down any indoor or outdoor drain.

NOTICE

Research and testing have determined that the "Directions For Use" are appropriate for the proper use of Imidacloprid 0.72% + Beta-cyfluthrin 0.36% Ready-to-Spray Insecticide under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

Net Contents: 32 fl oz (946 mL), 40 fl oz

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(Pump Sprayer/Hose-end Sprayer Sub-Label)
(FRONT PANEL)

Imidacloprid 0.72%+Beta-cyfluthrin 0.36% Concentrate

- Rainproof 1 hour after application
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1,000 rose bushes
- Makes up to 64 gallons of spray solution
- Covers 5,334 sq ft of lawn
- Contains Merit® and Tempo® Ultra
- Controls ants**, fleas, ticks, grubs, and other listed pests
- Controls listed* surface and sub-surface insects
- Kills over 50 listed* insect pests
- Kills listed* surface pests(insects) in 24 hours
- 2 Way (Dual Action) Formula
 - Kills insects above ground
 - Kills Insects below ground
- 100% Satisfaction Guaranteed or your money back
- Long lasting – up to 90-day subsurface insect protection
- Up to 90-day grub protection
- 90-day subsurface insect protection
- 3-month soil insect protection
- Formula works two ways for effective insect control
- Kills listed* soil insects for up to 3 months
- 25% more vs. 32 ounce size [40 ounce size]
- Kills Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs)
- 2-Way (Dual Action) Formula
 - Kills listed* surface insects in 24 hours
 - Kills listed* soil insects for up to 3 months

ACTIVE INGREDIENTS:

Beta-cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS: 98.92%

TOTAL: 100.00%

This bottle contains [X] lbs of imidacloprid.

* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects.

** Except pharaoh ants

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements


Not for sale, sale into, distribution and or use in Nassau, Suffolk, Kings, and Queens Counties of New York.

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(BACK PANEL)

Contains Bayer's 2-way (dual action) formula for control of surface insects like ants**, fleas, and ticks plus subsurface insects like grubs and European crane fly larvae in one easy step. Keeping your lawn free of listed nuisance pests has never been easier.

READ THE LABEL FIRST!

QUICK FACTS	
<ul style="list-style-type: none"> • Works 2 ways for effective insect control • Kills listed* insects both above and below ground • Long-lasting – up to 90-day subsurface insect protection 	
KILLS	Ants**, fleas, ticks, grubs, chinch bugs, mole crickets, European crane fly larvae, stink bugs (including brown marmorated stink bugs and kudzu bugs), and other listed* pests
COVERAGE	<ul style="list-style-type: none"> • Makes up to 64 gallons of spray solution (80 gal for 40 oz size) • Treats over 1,000 rose bushes (1,250 bushels for 40 oz size) • Covers 5,334 sq ft of lawn
WHERE TO USE	Lawns, ground covers, flowers, roses, trees & shrubs, along building foundations
WHEN TO USE	<ul style="list-style-type: none"> • When insects or damage first appear • Grubs: May through July
HOW MUCH TO USE	Dilute 1/2 fl oz (1 Tablespoon) per gallon of water For lawn pests and along building foundations, dilute 3 fl oz per gallon
	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724) or visit our website at www.bayeradvanced.com

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENTS:

Beta-cyfluthrin	0.36%
Imidacloprid	0.72%
OTHER INGREDIENTS:	<u>98.92%</u>
TOTAL:	100.00%

This bottle contains [X] lbs of imidacloprid.

Beta-cyfluthrin is the chemical name for Tempo® Ultra Insecticide.

Imidacloprid is the chemical name for Merit® Insecticide.

EPA Reg. No. 72155-29

EPA Est. No. ____-AA-__

** Except pharaoh ants

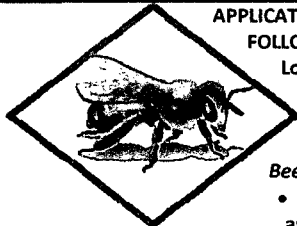
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+ FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rise skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
<p>NOTE: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For medical emergency information, you may call toll-free 1-877-229-3763.</p> <p>Active Ingredients: 0.36% Beta-cyfluthrin [CAS # 68359-37-5], 0.72% Imidacloprid [CAS# 138261-41-3].</p>	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
<p>CAUTION</p> <ul style="list-style-type: none"> • Harmful if swallowed. • Harmful if absorbed through skin. • Harmful if inhaled. • Causes moderate eye irritation. • Avoid contact with skin, eyes, or clothing. • Avoid breathing spray mist or vapor. • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. • Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS
<ul style="list-style-type: none"> • This product is highly toxic to aquatic invertebrates and fish. • This pesticide is highly toxic to bees. Do not apply this product when bees are foraging. • 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.

PROTECTION OF POLLINATORS



APPLICATION RESTRICTIONS EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

Look for the bee hazard icon in the Directions for Use for each application site for specific use restrictions and instructions to protect bees and other insect pollinators.

This product can kill bees and other insect pollinators.

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar.

Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.

When Using This Product Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at:

<http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx>.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: www.aapco.org/officials.html. Pesticide incidents should also be reported to the National Pesticide Information Center at:

www.npic.orst.edu or directly to EPA at: beekill@epa.gov

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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 apply this product while bees are foraging. Do not apply this product to plants that are flowering. Only apply after all flower petals have fallen off.

Read and follow all label restrictions and directions when using this product.

BEFORE YOU USE	<p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • Do not spray the product into fish pools, ponds, streams, or lakes. • Remove animal feeding dishes prior to application. Keep people and pets away from treated areas until spray has dried. • Do not harvest or consume fruits or nuts from trees that have been treated within 1 year. • Do not make applications during rain. • All outdoor applications must be limited to spot or crack and crevice treatment only, except for the following permitted uses: <ul style="list-style-type: none"> (1) Treatment to soil or vegetation around structures; (2) Applications to lawns, turf, and other vegetation; (3) Applications to building foundations, up to a maximum height of 3 feet. • Other than applications to building foundations, all outdoor applications to impervious surfaces such as 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. • Do not apply this product, by any application method, to linden, basswood, or other Tilia species. • For Outdoor Residential Use Only. • Do not apply more than 0.4 lb of active ingredient [X bottles] per acre per year. This bottle contains [X] lbs of imidacloprid. • Do not mow lawn area for 24 hours after application. • Do not allow runoff or puddling of irrigation water following application. • Do not apply to areas which are water logged or saturated, which will not allow penetration into the root zone of the plant.
MIXING & MEASURING	Shake Well Before Use. SEE SPRAYER TYPES
HOW MUCH TO USE	<p>Dilute 1/2 fl oz (1 Tablespoon) per gallon of water</p> <p>Lawns and along building foundations: 3 fl oz per gallon of water (covers 500 sq ft)</p>
HOW TO SPRAY	<p>Adjust nozzle on your sprayer to desired spray pattern.</p> <p>Hold sprayer about 12 inches from foliage.</p> <p>Spray leaves and tender new shoots.</p> <p>ART: of steps above</p> <p>To kill insects that may hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping.</p> <p>ART: spraying undersides of leaves</p>

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FOLIAR USE ON OUTDOOR ORNAMENTALS (Use prior to bloom or after petal fall is complete)				
On Flowers and Roses, Shrubs and Trees, Evergreens, Ground Covers, and Foliage Plants				
KILLS	Adelgids Ants** Aphids Bagworms Boxelder bugs Clover mites Cutworms Elm leaf beetles	Fungus Gnats Grasshoppers Gypsy moths Japanese beetles Lace bugs Leaf-feeding beetles Leaf-feeding caterpillars Leafhoppers (including Glassy-Winged Sharpshooters)	Leafminers Mealybugs Midges Pine Shoot Moths Pine Tip Moths Plant bugs Psyllids Rose Midges Rose Slugs Sawflies	Scale insects (crawler stages) Spittlebugs Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs) Thrips Weevils (including root weevils) Whiteflies
ON LAWNS AND ALONG BUILDING FOUNDATIONS				
KILLS	Annual Bluegrass weevil (hyperodes weevil) Ants** Carpenter Ants Armyworms Billbugs Bluegrass billbugs Boxelder bugs Caterpillars Chiggers Chinch bugs	Clover mites Cockroaches Crickets Cutworms Earwigs European crane fly larvae Fire ants Fleas	Flies Grasshoppers Hyperodes weevils Japanese beetles Mole crickets Mosquitoes Pillbugs	Sod webworms Sowbugs Spiders Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs) Ticks (including deer ticks) Wasps White grubs
FOR BEST RESULTS	<ul style="list-style-type: none"> Rain or watering one hour after application will not wash away effectiveness. 			
HOW THIS PRODUCT WORKS	<p>This 2-way dual action product contains both contact and systemic insecticides and effectively controls listed insects infesting flowers, other ornamental plants, and lawns. The two-way blend of insecticides controls current infestations of listed insects and prevents reinfestations for up to 30 days for listed surface insects and 90 days for listed subsurface insects. The residual component is actually taken into the plant. Rain or water cannot wash off this internal protection! Listed* insects are killed when they come into contact with the product or when they attempt to eat the plant.</p>			
Restrictions	Do not apply this product while bees are foraging. Do not apply this product to flowers that are flowering. Only apply after all flower petals have fallen off.			
Application Instructions	To avoid serious damage to plants, eliminate pests early in the season before they multiply. For severe infestations, repeat every 7 to 14 days as needed.			

* The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects

** Except pharaoh ants

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People and pets may re-enter the treated area after spray has dried.

SPRAYER TYPES

(ART: ICON OF PUMP TYPE)

For Pump Style Tank Sprayer:

To make one gallon of spray:

1. Pour 1/2 fl oz (1 Tablespoon = 1/2 fl oz) of the liquid concentrate.
2. Dilute with 1 gallon of water.
3. Close sprayer and shake well before applying.

(ART: ICON OF DIAL TYPE)

For Dial-Style Hose-End Sprayers:

Dilution rate: 1/2 fl oz per gallon (1 Tablespoon = 1/2 fl oz)

Lawns & along building foundations: 3 fl oz per gallon per gallon of water (covers 500 sq ft)

1. Fill sprayer jar with enough concentrate to cover area to be treated.
2. Close sprayer and set dial.
3. Attach sprayer to hose and apply.
4. To avoid contact with the treated area, begin by spraying area farthest from faucet walking backwards as you spray.

(ART: ICON OF Concentrate Plus Water Hose End TYPE)

For Concentrate-Plus-Water Hose-End Sprayers:

Dilution rate: 1/2 fl oz per gallon (1 Tablespoon = 1/2 fl oz)


Lawns and along building foundations: 3 fl oz per gallon per gallon of water (covers 500 sq ft)

1. Pour concentrate into sprayer jar to the required fluid ounce level.
2. Add the appropriate amount of water to the gallons level.
3. Replace sprayer top and shake well before applying.
4. To avoid contact with the treated area, begin by spraying area farthest from faucet walking backwards as you spray.

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STORAGE AND DISPOSAL

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

Pesticide Storage	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
Container Handling 	If empty: <ul style="list-style-type: none">• Non-refillable container. Do not refill or reuse container.• Place empty container in trash or offer for recycling if available. If partly filled: <ul style="list-style-type: none">• Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.• Never place unused product down any indoor or outdoor drain.

NOTICE

Research and testing have determined that the "Directions For Use" are appropriate for the proper use of Imidacloprid 0.72% + Beta-cyfluthrin 0.36% Ready-to-Spray Insecticide under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

Net Contents: 32 fl oz (946 mL), 40 fl oz

PRODUCED FOR



A Division of Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

Imidacloprid 0.72% + Beta-cyfluthrin 0.36% (PENDING) 08/19/2013, 09/23/2013, 09/24/2013, 11/14/2013, 12/04/2013, 12/23/2013, 01/21/2014, 01/28/2014, 02/05/2014, 02/11/2014