

72155-29

6/27/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Annette M Bloomberg
Bayer Advanced
P O Box 12014, 2 T W Alexander Dr
Research Triangle Park, NC 27709

JUN 27 2012

Dear Ms Bloomberg

Subject Notification of the addition of the stink bug and the company website
Imidacloprid 0 72% + Beta-cyfluthrin 0 36% Concentrate
EPA Registration No 72155-29
Submission Date May 24, 2012

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 24, 2012, for the product Imidacloprid 0- 72% + Beta-cyfluthrin 0 36% Concentrate, EPA Reg # 72155-29 The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10 The label submitted with the application has been stamped "Notification" and will be placed in our records

Should you wish to add a reference to the company's website on your label, 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

If you have any questions, please call me directly at 703-347-0156 or urbanski.jennifer@epa.gov

Sincerely yours,

A handwritten signature in black ink, appearing to read "J. Urbanski".

Jennifer Urbanski, Ph D
Insecticide-Rodenticide Branch
Registration Division (7505P)



	United States Environmental Protection Agency Washington DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1 Company/Product Number 72155-29	2 EPA Product Manager Venus Eagle	3 Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Imidacloprid 0.72% + Beta cyfluthrin 0.36% Concentrate	PM# 1	
5 Name and Address of Applicant (Include ZIP Code) Bayer Advanced 2 TW Alexander Drive Research Triangle Park NC 27709 <input type="checkbox"/> Check if this is a new address		6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Explanation Use additional page(s) if necessary (For section I and Section II)

See Attachment

Section - III

1 Material This Product Will Be Packaged In					
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2 Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
<i>* Certification must be submitted</i>					
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container		5 Location of Label Directions <input type="checkbox"/>	
6 Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____					

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name Annette M Bloomberg	Title Regulatory Product Manager	Telephone No (Include Area Code) 919-549-2E08
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law		6 Date Application Received (Stamped) C C C C C C C C C C C C C C C
2 Signature 	3 Title Regulatory Product Manager	
4 Typed Name Annette M Bloomberg	5 Date May 24, 2012	

(Front Panel)

Imidacloprid 0.72%+Beta-cyfluthrin 0.36% Concentrate

(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
- Just one application kills listed insects
- Kills through contact
- Long lasting keeps on killing for weeks
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1000 rose bushes
- Makes up to 64 gallons of spray solution
- Ready to Spray
- New Convenience Pack
- 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
- Long Lasting Protection
- Kills listed surface pests(insects) in 24 hours
- 2 Way (action) Formula
- 2 Way Formula
- 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 Marmorated Stink Bugs and Kudzu Bugs)

ACTIVE INGREDIENTS

Beta cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS

98.92%

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

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

NOTIFICATION

JUN 27 2012

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

4/16

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

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

- Rainproof 1 hour after application
- Just one application kills listed insects
- Kills through contact
- Long lasting keeps on killing for weeks
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1000 rose bushes
- Makes up to 64 gallons of spray solution
- Ready to Spray
- New Convenient Pack
- 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
- Long Lasting Protection
- Kills listed surface pests(insects) in 24 hours
- 2 way (action) Formula
- 2 Way Formula
- 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 Marmorated Stink Bugs and Kudzu Bugs)

ACTIVE INGREDIENTS

Beta cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS

90.92%

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

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

KEEP OUT OF REACH OF CHILDREN
CAUTION


See Back Panel Booklet for Additional Ingredients and Precautionary Statements

Not for 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 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 1000 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%

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 _____

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling Before using read and follow all label directions

BEFORE YOU USE

Read and follow these restrictions when using

RESTRICTIONS

- When spraying the product on plants with flowers apply during early morning or late evening when bees are not present
- Do not spray the product into fish pools ponds streams or lakes
- Remove animal feeding dishes prior to application Keep children 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

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

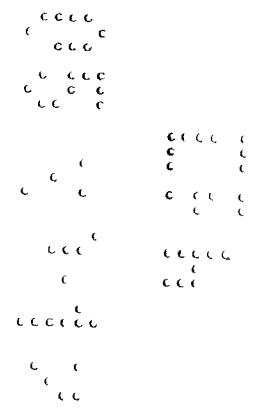
[Alternate Step 2 used when the product is either for Ornamental or Lawn use but not both]

- 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

Continued on next page




DIRECTIONS FOR USE (Continued)

KILLS	On Flowers Roses Shrubs and Trees Evergreens Ground Covers and Foliage Plants			
	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 & along Building Foundations			
	Annual Bluegrass weevil (hyperodes weevil) Ants (including Carpenter Ants) Armyworms Billbugs Bluegrass billbugs Boxelder bugs Caterpillars Chiggers Chinch bugs	Clover mites Cockroaches Crickets Cutworms Earwigs 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 • After spraying the lawn wait 24 hours before mowing • 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	<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>			

	Children and pets may re enter the treated area after spray has dried
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Restrictions

- Do not water the treated area to the point of run off
- Do not make applications during rain
- All outdoor applications must be limited to spot or crack and crevice treatment only except for the following permitted use
 - (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

Important – Directions for Storage and Disposal	
Pesticide Storage	Store in original container in a cool dry place out of the reach of children preferably a locked storage cabinet
Pesticide Disposal 	<p>If empty</p> <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 <p>If partly filled</p> <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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS
<p>CAUTION</p> <ul style="list-style-type: none"> • Harmful if swallowed or inhaled • Causes moderate eye irritation • Avoid contact with skin eyes or clothing • Avoid breathing spray mist • Removing and washing contaminated clothing before reuse may reduce exposure • Wash hands thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco

+ FIRST AID	
If swallowed	<p>Call a poison control center or doctor immediately for treatment advice</p> <p>Have person sip a glass of water if able to swallow</p> <p>Do not induce vomiting unless told to do so by a poison control center or doctor</p> <p>Do not give anything by mouth to an unconscious person</p>
If in eyes	<p>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</p> <p>Call a poison control center or doctor for treatment advice</p>
If inhaled	<p>Move person to fresh air</p> <p>If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible</p> <p>Call a poison control center or doctor for further treatment advice</p>
<p>NOTE When calling poison control center have this product label accessible If seeking treatment at an emergency room or doctor's office bring this product label to show medical personnel For medical emergency information you may call toll free 1 877 229 3703</p> <p>Active Ingredients 0.36% Beta cyfluthrin [CAS # 68359 37 5] 0.72% Imidacloprid [CAS# 138261 41 3]</p>	

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 present • 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

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

Imidacloprid 0.72%+Beta-cyfluthrin 0.36% Concentrate

- Rainproof 1 hour after application
- Just one application kills listed insects
- Kills through contact
- Long lasting keeps on killing for weeks
- Kills through contact
- Protects up to 30 days against listed surface insects
- Rainproof protection
- Treats over 1000 rose bushes
- Makes up to 64 gallons of spray solution
- Ready to Spray
- New Convenient Pack
- 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
- Long Lasting Protection
- Kills listed surface pests(insects) in 24 hours
- 2 way (action) Formula
- 2 Way Formula
- 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 Marmorated Stink Bugs and Kudzu Bugs)

ACTIVE INGREDIENTS

Beta cyfluthrin	0.36%
Imidacloprid	0.72%

OTHER INGREDIENTS

98.92%

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

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

KEEP OUT OF REACH OF CHILDREN

CAUTION


See Back Panel Booklet for Additional Ingredients and Precautionary Statements

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

(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 • Treats over 1000 rose bushes • 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 ½ 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

98.92%

TOTAL

100.00%

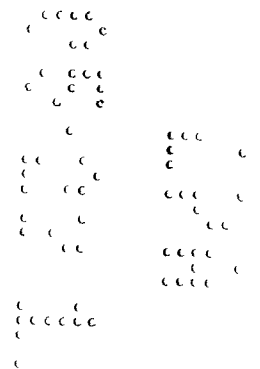
Beta cyfluthrin is the chemical name for Tempo Ultra® Insecticide

Imidacloprid is the chemical name for Merit® Insecticide

EPA Reg No 72155-29


EPA Est No AA

DIRECTIONS FOR USE	
It is a violation of Federal law to use this product in a manner inconsistent with its labeling Before using read and follow all label directions	
BEFORE YOU USE Read and follow these restrictions when using	Restrictions <ul style="list-style-type: none"> • When spraying the product on plants with flowers apply during early morning or late evening when bees are not present • Do not spray the product into fish pools ponds streams or lakes • Remove animal feeding dishes prior to application Keep children 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
HOW TO USE	Shake well before using
MIXING & MEASURING	SEE SPRAYER TYPES
HOW MUCH TO USE	Dilute ½ fl oz (1 Tablespoon) per gallon of water Lawns & along building foundations 3 fl oz per gallon of water (covers 500 sq feet)
HOW TO SPRAY	Adjust nozzle on your sprayer to desired spray pattern Hold sprayer about 12 inches from foliage Spray leaves and tender new shoots ART of steps above To kill insects that may hide spray the underside of the leaves Apply until leaves are evenly coated with spray but not dripping ART spraying undersides of leaves



DIRECTIONS FOR USE (Continued)

KILLS	On Flowers Roses Shrubs and Trees Evergreens Ground Covers and Foliage Plants			
	Dilute ½ fl oz (1 Tablespoon) per gallon of water			
	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 & along Building Foundations			
	Dilute 3 fl oz per gallon of water (covers 500 sq feet)			
	Annual Bluegrass weevil (hyperodes weevil) Ants (including Carpenter Ants) Armyworms Billbugs Bluegrass billbugs Boxelder bugs Caterpillars Chiggers Chinch bugs	Clover mites Cockroaches Crickets Cutworms Earwigs 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 • After spraying the lawn wait 24 hours before mowing • 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	<ul style="list-style-type: none"> • 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 			

	Children and pets may re enter the treated area after spray has dried
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Restrictions

- Do not water the treated area to the point of run off
- Do not make applications during rain
- All outdoor applications must be limited to spot or crack and crevice 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

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 feet)

- 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 & along building foundations 3 fl oz per gallon per gallon of water (covers 500 sq feet)

- 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

Important – Directions for Storage and Disposal	
Pesticide Storage	Store in original container in a cool dry place out of the reach of children preferably a locked storage cabinet
Pesticide Disposal 	<p>If empty</p> <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 <p>If partly filled</p> <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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
CAUTION	
<ul style="list-style-type: none"> • Harmful if swallowed or inhaled • Causes moderate eye irritation • Avoid contact with skin eyes or clothing • Avoid breathing spray mist • Removing and washing contaminated clothing before reuse may reduce exposure • Wash hands thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco 	

+ FIRST AID	
If swallowed	<p>Call a poison control center or doctor immediately for treatment advice</p> <p>Have person sip a glass of water if able to swallow</p> <p>Do not induce vomiting unless told to do so by a poison control center or doctor</p> <p>Do not give anything by mouth to an unconscious person</p>
If in eyes	<p>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</p> <p>Call a poison control center or doctor for treatment advice</p>
If inhaled	<p>Move person to fresh air</p> <p>If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible</p> <p>Call a poison control center or doctor for further treatment advice</p>
<p>NOTE When calling poison control center have this product label accessible If seeking treatment at an emergency room or doctor's office bring this product label to show medical personnel 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>	

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 present
- 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

NOTICE Research and testing have determined that the Directions For Use are appropriate for the proper use of this product 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

PRODUCED FOR



**A Business Unit 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% (MASTER) Approved 08/01/11 Notification 05/16/12

