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Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



12116103

Section II - Explanation

Bayer Advanced is submitting a **Notification** to add the following claims to the label for the above-mentioned product. The following claims have been added to the label:

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

Fast acting formula works 2 ways for powerful insect control

Contains Bayer's exclusive 2 way 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. Just attach to your hose and spray for long lasting protection. Keeping your lawn free of nuisance pests has never been easier.

These claims are supported by efficacy data and approved on the label for 72155-31, which has the same rates of application for the active ingredients or they are just rewording of claims already present on the label. These claims are a notification, as all of the subsurface pests are not public health pests. We have also updated the disposal section of the label in accordance with PR Notice 2001-6.

The how this product works section has also been updated to say "... prevents reinfestations for up to 90 days."

We have also added an alternate brand name "Bayer Advanced Lawn Complete Insect Killer for Soil and Turf Ready-to-Spray."

This notification is consistent with the provision of PR Notice 98-10, 2001-6 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Bayer Advanced Lawn Complete Insect Killer for Soil and Turf Ready To Spray

- Rainproof within 1 hour of application
- Just one application quickly kills insects
- Fast acting...kills on contact
- Long lastingkeeps on killing for weeks
- Kills on contact
- Protects up to 30 days
- 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 surface and sub-surface insects
- Kills over 50 insect pests
- Exclusive [insert trademark]™ Formula (Technology)
- Next Generation (of)Insect Control
- More powerful (effective)
- Long-Lasting Protection
- Kills surface pests in (24) hours
- Leading(cutting edge) insect control
- Leading (Edge)(insect control) Technology
- Fast Acting Formula
- 2 way (action) Formula
- Powerful Fast Acting (2-Way) Formula
- 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
- Fast acting formula works 2 ways for powerful insect control

NOTIFICATION

JAN 13 2004

ACTIVE INGREDIENTS:

Beta-cyfluthrin 0.36%
 Imidacloprid..... 0.72%

OTHER INGREDIENTS 98.92%

Net Contents: 32 fl. oz. (946 mL)

KEEP OUT OF REACH OF CHILDREN

CAUTION

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See Back Panel Booklet for Additional Ingredients and Precautionary Statements

(BACK PANEL)

This product provides up to 30 days rainproof insect protection in a single application. Just hook-up to your garden hose and spray. No mixing and measuring hassles. No messy clean-up. Controlling insects on your roses, flowers and lawn has never been easier.

Contains Bayer's exclusive 2 way 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. Just attach to your hose and spray for long lasting protection. Keeping your lawn free of nuisance pests has never been easier.

READ THE LABEL FIRST!

QUICK FACTS <ul style="list-style-type: none">• Kills on Contact• Kills ants, fleas, ticks, grubs, and other listed pests.• Keeps on protecting against insects for up to 30 days.• Ready-to-Spray . . . No Mixing, No Measuring	
KILLS	Aphids, Japanese Beetles, Leafminers, Mole Crickets, Whiteflies, White Grubs, and many 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	Flowers, Roses, Trees, Shrubs, Lawns and 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 us on-line 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%

* Other ingredients include: Water, glycerin (freeze/thaw recovery aid), organic solvent (less than 1% to dissolve the active ingredient for mixing), surfactants and stabilizer (to keep the active ingredient dispersed in water), preservative and antifoam.

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 YOU USE

Read and follow directions when using.

- 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 apply to fruits or vegetables used for food.

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.
For Lawn Use and along Building Foundations: Pull out and twist the small, star-shaped, blue product-control button until the 'L' is on top. Push the button in to open. Proceed to step #3. <Icon – Product Control Button in Open "L" Position>
For General Use: Pull out and twist the small, star-shaped, blue product-control button until the 'G' is on top. Push the button in to open. NOTE: The button will only go half way in at the 'G' setting. Proceed to step #3. <Icon – Product Control Button in Open "G" Position>
- [2. Twist the small, star-shaped, blue product control button to align the flat portion with the lock tab. Push the button in to open. <Icon – Product Control Button in Open Position>]
3. To begin spraying, point nozzle toward the area to be treated and turn the blue water control valve counterclockwise 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


	Boxelder bugs Clover mites Cutworms Elm leaf beetles	Lace bugs Leaf-feeding beetles Leaf-feeding caterpillars Leafhoppers (including Glassy-Winged Sharpshooters)	Pine Tip Moths Plant bugs Psyllids Rose Midges	Spittlebugs 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 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 product is a totally different way to control the insects that want to destroy your prized roses, flowers, other ornamental plants, and lawn. The unique two-way blend of insecticides controls current insect pest problems and prevents reinfestations for up to 90 days. The residual component is actually taken into the plant. Rain or water cannot wash off this internal protection! 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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STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal	
Storage Conditions:	Store in original container in a cool, dry place, out of the reach of children, preferably in a locked storage cabinet. Protect from freezing.
Disposal: 	<p>If empty: Do not reuse this container. Place in trash or offer for recycling if available.</p> <p>If partly filled: Call your local solid waste agency or 1800- CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.</p>

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	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	<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.
Contact with 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 eye.• Call a poison control center or doctor for treatment advice.
Inhalation	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouthy-to-mouth if possible.• Call a poison control center or doctor for further treatment advice
<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

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- Do not apply directly to water.
- This product is highly toxic to aquatic invertebrates and fish.
- Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.
- This pesticide is highly toxic to bees. Do not use this product when bees are present.

NOTICE: Research and testing have determined that the "Directions For Use" are appropriate for the proper use of this product under expected conditions. 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.

B-9770a 12/9/03

Bayer Advanced,
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