

72155-33

06/30/2004

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0050, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72155-33	2. EPA Product Manager John Hebert	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dylox Grub Control	PM# 4B	
5. Name and Address of Applicant (Include ZIP Code) Bayer Advanced 95 Chestnut Ridge Rd. Montvale, NJ 07645 <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 _____	NOTIFICATION JUN 30 2004
<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 Attached

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
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 <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Charles W. Boyd	Title Registrations Manager	Telephone No. (include Area Code) (201) 307-3140
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)
2. Signature <i>Charles W. Boyd</i>	3. Title Registrations Manager	
4. Typed Name Charles W. Boyd	5. Date 6/19/04	

Section II - Explanation

Bayer Advanced is submitting a **Notification** to add the following pests to the label: Ants, Armyworms, Chinch Bugs, Crickets, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Pillbugs, and Sowbugs. These pests are being added to the site on the label formerly for cutworms and sod webworms. The dosage, frequency, concentration and method of application remain the same. These are all non-public health pests.

I am enclosing one copy of the label with the additional text highlighted.

This notification is consistent with the provision of PR Notice 98-10 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.

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[FRONT PANEL]

NOTIFICATION

JUN 3 0 2004

Dylox[®] Grub Control Insecticide

READY-TO-USE

FOR OUTDOOR RESIDENTIAL USE

DYLOX is a fast-acting insecticide which kills:

- white grubs,
- mole crickets,
- Other Lawn Pests including Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Pillbugs, Sowbugs, and sod webworms.

For Use On: Lawns

- Kills Grubs within 24 hours
- Delivers Overnight Results
- Nothing Kills Grubs Faster
- Stops Grubs From Further Damaging Lawn
- For Use After First Signs of Grubs
- Degrades Quickly – Does Not Linger
- Also Controls Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Mole Crickets, Pillbugs, Sowbugs, and sod webworms
- Contains Dylox
- Nothing works faster on grubs - overnight results
- Degrades quickly - will not linger
- Also kills Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Mole Crickets, Pillbugs, Sowbugs, and sod webworms

ACTIVE INGREDIENT:

Trichlorfon 6.2%

OTHER INGREDIENT: 93.8%

Net Weight: ___ Pounds


KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for precautionary statements

[BACK PANEL]

READ THE LABEL FIRST!

Quick Facts	
<ul style="list-style-type: none"> • Easy-To-Use Granules • Kills Grubs within 24 hours • Stops Grubs From Further Damaging Lawn • For Use After First Signs of Grubs • Degrades Quickly Does Not Linger 	
KILLS	White Grubs (ART: WHITE GRUB) (larvae of chafers and Japanese beetles) Mole Crickets (ART: MOLE CRICKET) Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Pillbugs, Sowbugs, and sod webworms.
COVERAGE	This bag covers 5,000 sq ft (15 lb bag) (white grubs, mole crickets) 7500 sq ft (Other Lawn Pests) [15 lb bag] This bag covers 10,000 sq ft (30 lb bag) (white grubs, mole crickets) 15,000 sq ft (Other Lawn Pests) [30 lb bag]
WHERE TO USE	Lawns
WHEN TO USE	When grubs are present
HOW MUCH TO USE	See spreader settings
	Questions or comments, call toll-free (877) 229-3725 www.AdvancedLawn.com

ACTIVE INGREDIENT:

Trichlorfon 6.2%

OTHER INGREDIENT: 93.8%

100%

Trichlorfon is the chemical name for Dylox®

EPA Reg. No. 72155-33

EPA Est. No. XXXX-AA-XX

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals	
CAUTION	
<ul style="list-style-type: none"> • Harmful if swallowed • Do not breathe dust • Avoid contact with eyes, skin or clothing • Do not apply with hand-held or chest-mounted spreader • Prolonged or frequently repeated skin contact may cause allergic skin reactions in some people • Wash thoroughly with soap and water after handling and before eating or smoking 	

First Aid +
Organophosphate Insecticide

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 the 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 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 advise.
If Inhaled	<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 preferable mouth to mouth, if possible. • Contact poison control center or doctor for further treatment advice.

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. You may call (877) 229-3763 for medical emergency information. Active Ingredient: Trichlorfon [CAS # 52-68-6]

Note to Physician: Trichlorfon is an organophosphate. Prolonged exposure will cause cholinesterase depression. Atropine Sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.


Environmental Hazards

- This pesticide is toxic to fish, bird and wildlife. Do not apply directly to water.
- Do not contaminate water when cleaning equipment or disposing of equipment wash water.
- Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
For best results, read and follow all label directions.

BEFORE YOU USE	<ul style="list-style-type: none"> • Do not apply near fish pools, ponds, streams or lakes. • Do not apply to waterlogged soil. • Do not apply with hand-held or chest mounted spreader. • Water grass as soon as possible after application to move product to root zone where insects feed. • Do not allow children or pets on treated lawn until grass has been watered and allowed to dry.
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	Children and pets may re-enter only after the treated area has been watered and allowed to dry.
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Continued on next page

DIRECTIONS FOR USE (continued)

HOW TO USE

TO CONTROL	WHEN TO APPLY
GRUBS	Apply when grubs are present
MOLE CRICKETS	Apply when mole crickets are present
OTHER LAWN PESTS	Apply when insects or damage first appear.

LAWNS	<p>How Much: See Spreader Settings</p>
	<p>Adjust spreader to the proper setting (see Spreader Settings). (ART)</p>
	<p>To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the center. Make parallel passes, walking at a steady pace to ensure even distribution of the granules. (ART)</p>
<p>Water thoroughly after applying. (ART)</p>	


FOR BEST RESULTS	<ul style="list-style-type: none"> • The best time to kill grubs is July through September, when they are young and actively feeding near the soil surface. • Water thoroughly within 24 hours after applying. • Do not mow until the granules are watered into the soil. • Avoid applying DYLOX Grub Control Insecticide to waterlogged areas, as this may decrease the product's effectiveness. • You may spread DYLOX Grub Control Insecticide over soil or mulch. If present, remove weed barrier before applying.
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SIGNS OF DAMAGE TO LAWNS

GRUBS	<p>White grubs cause extensive damage to lawns by feeding on grass roots. Grass turns yellow, then brown and dies. Grubs chew off roots so that the grass is easily pulled up in pieces with your hands. You can roll it back like a carpet to reveal the grubs. If patches of dead grass appeared in your lawn late last summer, check for grubs.</p>
MOLE CRICKETS	<p>Mole crickets often cause extensive damage by tunneling through lawns. Some species also feed on roots. Tunneling uproots the grass so it easily dries out. Lawns turn yellow, become thin, weedy and can eventually die.</p>
OTHER LAWN PESTS	<p>Amyworms, Sod webworms and cutworms damage lawn by cutting blades of grass near the ground. Small brown patches will appear. Other lawn pests chew or suck on grass which may cause grass to be weakened or look poorly. Other lawn pests can be a nuisance outdoors.</p>

HOW IT WORKS	<p>DYLOX Grub Control Insecticide is intended to be used when insects and grubs are present. After granules are watered in, insects are killed on contact. The active ingredient then degrades quickly.</p>
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SPREADER SETTINGS		
<p>If your spreader is not listed, please call our Consumer Service Hotline toll-free (877) 229-3725 for help.</p> <p>Rate for Grubs and Mole Crickets: 3 lbs per 1,000 sq ft</p> <p>Rate for Other lawn pests including Ants, Armyworms, Chinch Bugs, Crickets, Cutworms, Earwigs, European Crane Flies, Grasshoppers, Leafhoppers, Millipedes, Mole Crickets, Pillbugs, Sowbugs, and sod webworms: 2 lbs per 1,000 sq ft</p>		
SPREADER	SETTING*	
	To Deliver	To Deliver
	3 lbs per 1,000 sq ft	2 lbs per 1000 sq ft
Vigoro Drop Vigoro Rotary Sta-Green Drop Sta-Green Rotary Bandini Ev-N-Spread Rotary Ortho Drop Ortho Rotary Precision Drop Precision Rotary Quaker Rotary Republic EZ Drop Republic EZ Grow Republic EZ Rotary Scotts Drop Scotts Accugreen Scotts Easygreen Scotts Evengreen Scotts Speedy Green True Temper Rotary ADD: NEW TWO-IN-ONE SPREADERS	Spreader settings to be determined.	Spreader settings to be determined.
<p>* Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.</p> <p>Tip: 1000 sq ft = 20 ft x 50 ft</p> <p>Do not use a spreader that applies granules in narrow, concentrated, or uneven bands. Be sure the spreader works properly and spreads granules evenly.</p>		

IMPORTANT: Directions for 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 a locked storage cabinet.
DISPOSAL 	<ul style="list-style-type: none"> • If Empty: Do not reuse this container. 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.
Important: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.	

NOTICE
Research and testing has determined that the "Directions for Use" are appropriate for the proper use of DYLOX Grub Control Insecticide 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.

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Bayer Advanced
A business unit of Bayer CropScience, LP
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Montvale, NJ 07645

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MAY 17 2004
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