

62719-220

04/29/2005

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Please read instructions on reverse before completing form.

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



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Dow AgroSciences/62719-220	2. EPA Product Manager John Hebert	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/Lorsban®-4E	PM# 7	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <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.

NOTIFICATION

APR 29 2005

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

Labeling for the notification action of Lorsban®-4E insecticide based on EPA accepted copy dated April 14, 2004. The following changes have been made by notification:

1. Corrected trademark symbols throughout.
2. Deleted "and seed" from title of supplemental label.

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) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

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 A. Sterett Robertson	Title Regulatory Manager	Telephone No. (Include Area Code) (317) 337-4384 Fax: (317) 337-4649
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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 	3. Title Regulatory Manager	6. Date Application Received (Stamped)
4. Typed Name A. Sterett Robertson (e-mail: asrobertson@dow.com) ®Trademark of Dow AgroSciences LLC	5. Date April 18, 2005	

Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

Lorsban®-4E

EPA Reg. No. 62719-220

Insect Control in Turfgrass Grown for Sod

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of pesticide application.
- Read the label affixed to the container for Lorsban®-4E insecticide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Lorsban-4E according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the product container.

Directions for Use

Use Lorsban-4E to control the pests listed in the following table by application at the recommended dosages. Dilute Lorsban-4E in water and apply using suitable application equipment. For best results, turf should be moist at time of treatment.

Pests	Amount of Lorsban-4E per	
	1000 sq ft	acre
ants armyworms (such as: beet, fall, yellowstriped) centipedes chiggers chinch bugs crickets cutworms deer ticks earwigs European crane fly larvae fiery skipper fire ants (foraging workers) fire ants (mounds) (1) fleas gnats grasshoppers greenbug aphids green June beetle grubs leafhoppers Lucerne moth millipedes mites (such as: clover, Bermudagrass stunt, winter grain) mosquitoes pillbugs springtails sod webworms (lawn moths) (2) sowbugs ticks	3/4 fl oz	1 qt
billbug adults (such as: bluegrass, Denver, hunting) (3)	3/4 - 1 1/2 fl oz	1 - 2 qt
annual bluegrass weevil (<i>Hyperodes</i>) (4) black turfgrass ataenius adults (5) mole crickets (6)	1 1/2 fl oz	2 qt
white grubs (such as: black turfgrass ataenius, European chafer, Japanese beetle larvae, and northern and southern masked chafers) (7)	1 1/2 - 3 fl oz	2 - 4 qt

Numbers in parentheses (-) refer to Specific Use Directions below.

Specific Use Directions:

1. For individual **fire ant mounds** apply Lorsban-4E as a drench. Dilute 1 fl oz per 4 gallons of water. Gently sprinkle 1 to 2 gallons of the diluted insecticide over the surface of each mound and surrounding areas to a diameter of 2 feet. For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness.
2. For **sod webworms**, watering or mowing of the treated area should be delayed for 12 to 24 hours after treatment.

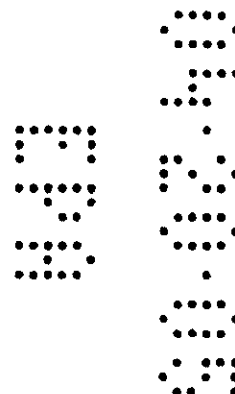
3. For **billbugs**, spray early in the season just prior to or coinciding with first appearance of adults as recommended by your local Agricultural Extension Service Specialist.
4. To control **annual bluegrass weevil**, spray suspected problem areas in mid-April and again in mid-May, or as recommended by your local Agricultural Extension Service Specialist.
5. For **black turfgrass ataenius** adults, spray early in the season as recommended by your local Agricultural Extension Service Specialist. A repeat application may be needed 1 to 2 weeks later.
6. To control **mole crickets** in turfgrass, apply Lorsban-4E through high-pressure injection or other suitable subsurface placement application equipment. Depending on the application equipment used, follow the manufacturer's recommendation for calibration and the volume of spray per acre needed to provide control or as recommended by your local Agricultural Extension Service Specialist. For best results, apply when young nymphs are active.
7. For **white grubs**, spray when grubs are young and actively feeding near the soil surface, usually during late July and August or as recommended by your local Agricultural Extension Service Specialist. For best results, soil should be moist prior to treatment. **For best results, immediately after spraying, irrigate the treated area with 1/2 to 1 inch of water to wash the insecticide into the thatch and underlying soil.**

®Trademark of Dow AgroSciences LLC

R062-069

EPA-accepted: 04/14/04

Replaces R062-051.



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308/2E
April 18, 2005



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U. S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202

LORSBAN -4E (AI: CHLORPYRIFOS)
EPA REGISTRATION NUMBER: 62719-220
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 98-10

Enclosed please find labeling for the notification action of Lorsban[®]-4E insecticide based on EPA accepted copy dated April 14, 2004. The following changes have been made by notification:

1. Corrected trademark symbols throughout.
2. Deleted "and seed" from title of supplemental label.

This notification is consistent with the provisions 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.

Contents of Submission

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Lorsban-4E (A1A / Lorsban-4E / Sec 3 Sod Farms Notif / 04-15-05)
(2 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Cindy Loy, Regulatory Specialist at 317-337-4655 or Amy Hudson, Registration Assistant for this product, at 317-337-3967.

Sincerely,

A handwritten signature in cursive script, appearing to read "Cindy Loy", is written over the typed name of the sender.

A. Sterett Robertson
Regulatory Leader
Regulatory Success - Americas
317-337-4384
317-337-4649 (FAX)

ASR/akh
Enclosures

