

PM 04

3125-507

11-25-97

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

3125-507

Date of Issuance:

NOV 25 1997

NOTICE OF PESTICIDE:

 X Registration
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

Dylox Grub Control
Insecticide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Bayer Corporation
8400 Hawthorn Road
Kansas City, MO 64120

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label change before you release the product for shipment:

Revise the EPA Registration Number to read, "EPA Reg.
No. 3125-507.

Signature of Approving Official:

/s/

Leonard Cole
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

NOV 25 1997

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Submit one (1) copy of the final printed labeling for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

/s/

Leonard Cole
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

XXX-9056.YLD

U.S. LABEL

Base Pre-Reg (9056)

Reason to Issue: To introduce new product. 11/06/97 Draft:
To add optional marketing claims.

Date of Pre-Reg Draft: 11/06/97 (B)
Supersedes Pre-Reg Draft Dated: 08/27/97

Dylox® Grub Control

Insecticide

Product Description

DYLOX Grub Control Insecticide is a fast-acting insecticide designed to control

- white grubs
- mole crickets
- sod webworms, and
- cutworms.

Ingredients

ACTIVE INGREDIENT:

Trichlorfon 6.2%

OTHER INGREDIENT* 93.8%
100.0%

* Other ingredient: corn cob granules.

Net Weight: 15 lbs

EPA Registration Information

EPA Reg. No. 3125-XXX

EPA Est. 44215-KS-1

IMPORTANT INFORMATION

STOP - Read This Entire Label Before Use

KEEP OUT OF REACH OF CHILDREN

For Outdoor Residential Use Only

CAUTION

PRECAUTIONARY STATEMENTS

Possible Hazards to
Humans and Domestic
Animals

- May be harmful if swallowed.
- Do not breathe dust.
- Avoid contact with eyes, skin, or clothing.
- Wash thoroughly after handling and before eating or smoking.
- Do not apply with host-mounted rotary spreader.
- May cause allergic skin reactions in some people.

First Aid

The table below describes the first aid procedures for incidents involving DYLOX Grub Control Insecticide.

IN THE CASE OF ACCIDENTAL...	IMMEDIATELY...
swallowing	<p>If person is able to swallow:</p> <ul style="list-style-type: none"> • Have them sip 1 to 2 glassfuls of water. • Call a physician or Poison Control Center
contact with eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water. • Continue to rinse eye for 10 to 15 minutes. • Call a doctor if irritation persists
<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. You may call 800-414-0244 for medical emergency information. Active ingredient: Trichlorfon [CAS # 52-68-8]</p>	

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

ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 25 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

3125-507

Dylox Grub Control Insecticide

Environmental Hazards

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

DIRECTIONS FOR USE IMPORTANT: Follow Label Directions

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.

Responsible Use

To use responsibly, follow these guidelines when applying DYLOX Grub Control:

- Do not apply near fish pools, ponds, streams or lakes.
- Do not apply to waterlogged soil.
- 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 areas until lawn has been watered and has dried.

How to Apply

Apply DYLOX Grub Control using a lawn spreader calibrated to apply the appropriate amount of product.

Reference: For information on how to set your spreader, refer to "Spreader Settings" below.

TYPE OF INSECT TO BE CONTROLLED	WHEN TO APPLY	POUNDS OF DYLOX PER 1000 SQ FT	APPLICATION GUIDELINES
<i>Surface Feeding Insects</i>			<ul style="list-style-type: none">• <i>Prior to application,</i><ul style="list-style-type: none">– rake or de-thatch the area to be treated if more than 1/2- to 3/4-inch thatch build-up is present.– remove the debris to expose insect hiding places.• <i>If treating sod webworms,</i><ul style="list-style-type: none">– repeat the application procedure at 30- to 40-day intervals to control subsequent generations of larvae, and– lightly sprinkle the area after application to move the product down to the area of infestation.• <i>If treating mature, large-sized grubs, repeat the application a second time.</i>
<ul style="list-style-type: none">• Cutworms• Sod webworms (lawn moth larvae)	Mid-May through mid-June	2	
<i>Root Feeding Insects</i>			
<ul style="list-style-type: none">• Mole crickets• White grubs	Mid-July through early August (when larvae are actively feeding near soil surface)	3	

Spreader Settings

Use the table below to determine the appropriate spreader setting for treating surface- or root-feeding insects with DYLOX Grub Control.

Reference: For the specific types of insects that can be treated using DYLOX Grub Control, refer to "How to Apply" above.

TYPE OF SPREADER	SETTING	
	SURFACE-FEEDING INSECTS (2 lb/1000 sq ft)	ROOT-FEEDING INSECTS (3 lb/1000 sq ft)
Cyclone Pro	4	4.75
Cyclone-Roto	3	3.5
Earthway (Model 2500)	8	10
Greenview (Model 105)	6.5	7.5
Lery B-Cast	2.5	2.9
Lesco B-Cast	H	J
Prize CB-85 and CBT-85	4.5	5
Scott-Drop	4	4.5
Scotts R7X	H	J
Sears Broadcast	3.5	4
Sears Drop	6	7
Spyker Pro	4	4.7

Dylox Grub Control Insecticide

STORAGE AND DISPOSAL

Storage Conditions

Store DYLOX Grub Control in a location that is cool and dry. The storage area should be locked and out of reach of children.

Disposal

- Do not reuse empty product bags.
- Securely wrap the empty product bag in several layers of newspaper, and
- Place bag in trash.

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 all state and 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 on this label.

Optional Claims which may be used on Product Labeling

New Improved Packaging/New Resealable Bag

Effective Protection

Effective Plant Protection

Kills (Controls) Pests That Damage Lawns

Protects Lawns

Effectively Protects Lawns

Effectively Protects Lawns Against Pests

Effectively Protects Lawns Against Insects

Kills (Controls) White Grubs That Destroy Lawns

Effective Protection Against Underground Grub Attack

Protects Your Lawn From Underground Grub Attack

Protects Lawns From White Grubs, Cutworms, Sod Webworms and Mole Crickets

Protects Lawns From White Grubs, Cutworms & Sod Webworms

Protects Lawns From Harmful Root-Feeding Insects

Fast & Effective Grub Protection

Protects Lawn Grasses From Harmful Soil Insects

Kills Grubs That Can Kill Your Lawn

Kills Grubs Before They Kill Your Lawn

Stops Grubs From Destroying Your Lawn

Kills Grubs And Protects Lawns

Protects Lawns From White Grub Damage

One-Step Grub Protection

Ready-To-Use Granules

Kills Lawn Damaging Pests

Kills Mole Crickets Before They Damage Your Lawn

Protects Lawns From Mole Cricket Damage

Defend Your Turf...Against Lawn Killing Grubs

Covers Up To XXX Sq. Ft. Of Lawn [XXX Determined by package size]

Treats XXX Square Feet

Bayer Corporation
Garden & Professional Care
Box 4913, Kansas City, MO 64120-0013
Product Information: (800) 842-8020

