



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 17 1994

Julie M. Spagnoli
MILES INC.
AGRICULTURE DIVISION
8400 Hawthorn Rd - Box 4913
Kansas City, MO 64120

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 09/30/93 in Response to PR Notice 93-7
EPA Reg. No. 3125-406
DYLOX 80% GRANULAR

Dear Registrant:

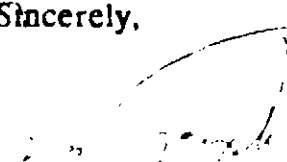
The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

BEST AVAILABLE COPY


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)



Recycled/Recyclable
Printed with Soy/Candle ink on paper that
contains at least 50% recycled fiber

DYLOX 6.2% Granular

406-7976.BLD

Base Pre-Reg. (7976)

U.S. LABEL

Reason to Issue: To revise Environmental Hazards statement in accordance with PR Notice 93-3; to exclude uses subject to Worker Protection Standard.

Date of Draft: 09/21/93(S)
Supersedes Draft Dated: 06/14/92

DYLOX®

6.2 Granular

Insecticide

For Control of White Grubs, Mole Crickets, Sod Webworms, and Cutworms.

ACTIVE INGREDIENT:

Dimethyl (2,2,2-trichloro-1-hydroxy-ethyl)phosphonate

6.2%

INERT INGREDIENTS:

93.8%

100.0%

FAST-ACTING

Treats 10,000 sq ft for White Grubs and Mole Crickets

Treats 15,000 sq ft for Sod Webworms

STORE IN A DRY PLACE

EPA Reg. No. 3125-406

EPA Est. 44215-KS-1

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Net Weight: 30 Pounds

KEEP OUT OF REACH OF CHILDREN

STOP - READ THE LABEL BEFORE USE

CAUTION

(See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements)

AVISO

PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been explained to you.)

MILES 

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 17 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
3125-406

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

May be harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with eyes, skin or clothing. Wash contaminated clothing before re-use. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry.

Do not contaminate feed or foodstuffs. Do not use treated areas or clippings from treated areas for feed or forage.

STATEMENTS OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **If in eyes:** Flush eyes with plenty of water. Get medical attention. **If on skin:** Remove contaminated clothing and wash affected area with soap and warm water. Wash clothing before re-use.

If inhaled: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

NOTE TO THE PHYSICIAN: 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

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish, birds, and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

Do not apply where runoff is likely to occur. Use only as directed on this label. Do not use on crops used for food or forage.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

IMPORTANT: Read these entire Directions for Use and Conditions of Sale before using DYLOX 6.2 Granular insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS AND/OR INJURY TO THE CROP TO WHICH THE PRODUCT IS APPLIED MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. BY OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE

CONTROL OF MILES AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

NOTE: Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

SURFACE FEEDING INSECTS

Sod Webworms are capable of destroying large areas of turf. They live through the winter as a worm and change to a moth in May. Eggs are deposited very soon throughout the lawn and new worms hatch in May. By killing this first "brood" it is possible to reduce the worm population of later broods and therefore reduce turf damage.

How to Apply: Turf should be free of troublesome thatch which encourages insects. Rake or de-thatch the area and remove the debris to expose insect hiding places. Water the lawn and cut to proper height. Apply granules as recommended and sprinkle the area to move the insecticide down to the soil surface where insects feed.

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How Much to Apply: For control of Sod Webworms (Lawn Moth Larvae), and Cutworms apply at the rate of 2 pounds per 1,000 sq ft of turf. (30 lb. bag treats 15,000 sq ft) Refer to chart for respective spreader settings. Make sure your spreader is calibrated for this product before application.

When to Apply: Treat in the spring (mid-May to June) or when your "Lawn Program" calls for a surface insect control application. Repeat as the program indicates or as needed for control. Sod Webworm may have 4 generations of larvae which will require additional treatments at 30 to 40 day intervals during the summer months. Therefore, repeat as needed for continued protection of lawn. Lightly sprinkle the area after treatment as soon as possible to move the insecticide into the zone of insect infestation. Do not allow children or pets on treated areas until material has been sprinkled in and the grass is dry.

WHITE GRUB LARVAE AND MOLE CRICKET CONTROL IN THE TURF. For Root Feeding "White Grub" insect larvae of Japanese Beetle, European Chafer & Southern Chafer apply 3 lb per 1,000 sq ft of turf. For Mole Crickets, apply 3 lb per 1000 sq ft. Make sure your spreader is properly calibrated to apply this product. Irrigate the turf after treatment as soon as possible to wash the insecticide into the root zone where the insects are feeding. Apply when the White Grub Larvae are young and actively feeding near the soil surface in mid-July and early August. Consult your Agricultural Extension Service for the best time to treat for "Grubs" in your area. A second treatment at the same rate may be needed for mature large sized grubs.

HOW TO APPLY: IMPORTANT . . .

Do not attempt to control White Grubs or Mole Crickets in turf that has over 1/2 to 3/4 inch thatch build up since heavy thatch will prevent the insecticide from penetrating down to the area where the insects are feeding. Therefore, troublesome thatch must be removed before treating for White Grubs or Mole Crickets. If thatch is not removed before treatment, poor "Grub" and Mole Cricket control will result.

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Spreader	Root Feeding Insects Per 10,000 Sq ft (3 lb/1,000 Sq ft)	Surface Feeding Insects Per 15,000 Sq ft (2 lb/1,000 Sq ft)
Cyclone Pro	4.75	4
Cyclone-Roto	3.5	3
Lely B'Cast	2.9	2.5
Lesco B'Cast	J	H
Prize CB-85		
CBT-85	5	4.5
Scott-Drop	4.5	4
Scotts R7X	J	H
Spyker Pro	4.7	4
Greenview	7.5	6.5
(Model 105)		
Earthway	10	8
(Model 2600)		
Sears Broadcast	4	3.5
Sears Drop	7	6

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in its original container in a cool, dry, locked place out of reach of children.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill.

HOUSEHOLD: Do not re-use empty bag. Wrap and put in trash.

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Specialty Products
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