


Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0050, Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 188308
	Application for Pesticide:		

Section I

1. Company/Product Number 3125-400	2. EPA Product Manager Robert A. Forrest	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DYLOX 6.2% Insecticide Granules	PMA 14	
5. Name and Address of Applicant (Include ZIP Code) Miles Inc. P.O. Box 4913 8400 Hawthorn Road Kansas City, MO 64120-0013 <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.

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

NOTIFICATION PURSUANT TO EPA PR NOTICE 93-3 (March 9, 1993):

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3

Revision of "wetlands" restrictions under "Environmental Hazards" (See Attached)

DATE: 7/1/93

Section III

BEST AVAILABLE COPY

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
	If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.					
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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 (_____)			

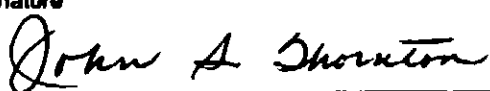
Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Julie Spagnoli	Title Registration Scientist	Telephone No. (Include Area Code) (816) 242-3164

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 Manager, Registrations
4. Typed Name John S. Thornton	5. Date May 24, 1993

DYLOX 6.2% Granules

400-7813.BLD

096
Base Reg. (7813)

U.S. LABEL-(S)

Reason to Issue: To revise Environmental Hazards
in accordance with PR Notice 93-3 and to revise
corporate name.

Date of Draft: 05/17/93(S)

DYLOX 6.2% Granules Insecticide

FOR ORNAMENTAL TURF INSECT CONTROL AREA AND PERIMETER TREATMENTS
For Cutworms, Ants, Armyworms, Crickets, Sod Webworms, and White Grubs.

ACTIVE INGREDIENT:

Dimethyl (2,2,2-trichloro-1-hydroxy-ethyl)phosphonate 6.2%

INERT INGREDIENTS: 93.8%

100.0%

Does Not Destroy Beneficial Insect Populations When Used As Directed.

EPA Reg. No. 3125-400

EPA Est. 3125-MO-1

Net Weight: ___ 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

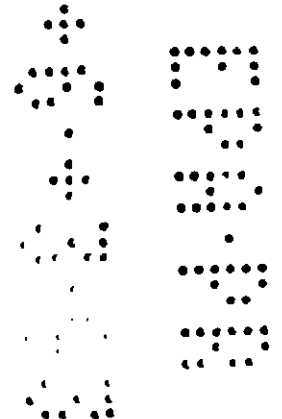
PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

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

**NOTIFICATION
LABEL NOT REVIEWED
PER PR NOTICE 93-3**

DATE. 7/1/93

MILES 



3 4 6

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes and clothing. Do not breathe dust. Wash thoroughly after handling and before eating or smoking. Wash contaminated clothing

with soap and hot water before re-use. Keep children and pets off treated areas until material has been washed to soil surface and grass is dry.

STATEMENTS OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If on skin: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

If in eyes: Flush eyes with plenty of water. Get medical attention immediately.

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

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, and wildlife and is extremely toxic to aquatic invertebrates. Do not apply when weather favors drift from treated areas. Do not apply where runoff is likely to occur. Birds feeding on treated areas may be killed. For terrestrial uses, 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 contaminate water by cleaning of equipment or disposal of wastes. 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.

IMPORTANT: Read these entire Directions for Use and Conditions of Sale before using DYLOX 6.2% Granules 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. MOBAY 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 MOBAY AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

SURFACE INSECTS

SURFACE FEEDING CUTWORMS, ANTS, ARMYWORMS, CRICKETS, TEXAS HARVESTER ANTS.

ORNAMENTAL TURF: Area Treatment - Use a suitable lawn type fertilizer spreader to apply 18 to 27 lbs. DYLOX 6.2% Granules per acre. (Equivalent to .4 to .6 pounds actual granules per 1,000 sq. ft. for 1.1 to 1.65 lbs. Active Ingredient/acre). Use a Scott Lawn Spreader Setting of #3 to 3-1/2; or Cyclone B-1 Setting of #2-1/2 to 2-3/4. Application should be made when grass is dry. Water lawn lightly after application. Repeat as needed for continued control.

DIRECTIONS FOR USE (Continued)

Perimeter Treatment - For treatment around the outside of Residential and Commercial Buildings to control the above mentioned insects treat a 4 to 6 foot wide band surrounding the building by applying 1/2 to 1 pound granules per 1,000 sq. ft. of surface. Use an appropriate hand-held Fertilizer Spreader or other suitable spreading equipment or a shaker top container to give even distribution of the granules. Do not apply by hand. Repeat as needed for continued control. Lightly sprinkle area to wash granules to soil surface. Keep children and pets off treated area until dry.

CONTROL OF ROOT FEEDING INSECTS IN ORNAMENTAL TURF. FOR ROOT FEEDING "White Grub" insect larvae of JAPANESE BEETLE, EUROPEAN CHAFER, & SOUTHERN CHAFER: Apply 2.95 lbs. per 1,000 sq. ft. of lawn. (Equal to 130 lbs. per acre.) Water granules into turf after application using approximately 15 to 30 gallons per 1,000 sq. ft. For grub control make application any time between late July and early October or when brown dead grass areas indicates damage from these root feeding insects. Repeat as necessary.

SOD WEBWORMS (Lawn Moth): Sod Webworms are capable of destroying large areas of turf. They live through the winter as a larvae 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 larvae 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.

How Much to Apply: For control of Sod Webworms apply at the rate of 2 lbs. per 1,000 sq. ft. of turf. This is equivalent to 88 pounds per acre. Apply with a Scott Spreader setting of #4-1/2; Cyclone B-1.....#3-3/4.

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 webworms may have 3 to 4 generation of larvae in 1 year which may require additional treatments at 40 to 50 day intervals during the summer months. Lightly sprinkle the area to move the insecticide down into the insect feeding zone. Do not allow children or pets on treated areas until material has been sprinkled in and the grass is dry.

SPREADER SETTINGS*			
Spreader Model	Pounds of Granules/1,000 sq ft		
	.4 to .6 lb	2 lb	2.95 lb
Scotts (Lawn Model)	3 to 3-1/2	4-1/2	5
Cyclone Model B	2-1/2 to 2-1/4	3-3/4	4

INSECT CONTROL DEPENDS ON APPLYING THE PROPER AMOUNT

NOTE: Broadcast spreaders such as the Cyclone and Whirlybird are dependent on rate of walking and turning speed of the broadcast unit. Carefully calculate the area to be treated and make certain the proper number of pounds is applied to the area.

*Settings are for spreaders in new condition. Spreaders will vary and must be checked for accuracy.

CALIBRATE YOUR SPREADER

If you have reason to believe that your spreader is not calibrated correctly, test apply by placing the amount for 500 sq. ft. into your spreader and apply to your measured 500 sq. ft. (5 feet wide by 100 feet long equals 3 passes with a 20 inch Scott Lawn Spreader). After applying if you still have material left in the spreader increase (open) the spreader by * number. If you have run out before covering the 500 sq. ft. decrease (close) the spreader by * number. Also consult your Spreader Instruction Chart.

STORAGE AND DISPOSAL

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

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 or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

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

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

Miles, Inc.
Specialty Products
Box 4913, Kansas City, MO 64120-0013

DYLOX 6.2% Insecticide Granules
EPA Reg. No. 3125-400
-May 24, 1993-

Section II - cont.

In accordance with EPA PR Notice 93-3 we are notifying the Agency that the statement on our current label regarding the prohibition of application to water and/or wetlands under the heading ENVIRONMENTAL HAZARDS is being modified as prescribed in PR Notice 93-3.

Specifically for **DYLOX 6.2% Insecticide Granules**, the statement(s) regarding prohibition of application to water are modified/replaced to read:

"For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark."

Five copies of the modified label, draft dated 5/17/93, are attached.

NOTIFICATION
LABEL NOT BEING
PER PR NOTICE 93-3
DATE 7/1/93

