

MOYLOX®
6.2% Granular
Insecticide

FOR ORNAMENTAL TURF INSECT CONTROL
AREA AND PERIMETER TREATMENTS

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

INERT INGREDIENTS: 93.8%
100.0%

For Cutworms, Ants, Armyworms, Crickets,
Sod Webworms, and White Grubs.

EPA Reg. No. 3125-400

EPA Est. 3125-MO-1

Does Not Destroy Beneficial Insect Populations
When Used As Directed.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

BEST AVAILABLE COPY

STOP - READ THE LABEL BEFORE USE

NET WEIGHT _____ POUNDS

MOBAY CORPORATION
A Bayer USA INC. COMPANY
AGRICULTURAL CHEMICALS DIVISION
Specialty Products Group
Box 4913, Kansas City, Mo. 64120

ACCEPTED
OCT 22 1980
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 3125-400

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

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. 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% Granular per acre. (Equivalent to .4 to .6 pounds actual granules per 1,000 sq. ft. (or 1.1 to 1.65 lbs. Active Ingredient acre). Use a Scott Lawn Spreader Setting of #3 to 3-1/2; or a 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.

Perimeter Treatment - For treatment around the outsides 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 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 Granules/1,000 sq. ft.		
	.4 to .6 lbs.	2 lbs.	2.95 lbs.
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 pre-measured 500 sq. ft. (5 feet wide by 100 feet long equals 3 passes with a 20 inch Scott Lawn Spreader). After test 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.

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

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

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.

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. Keep out of any body of water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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