

802-485

02/09/1973

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U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
PESTICIDES REGULATION DIVISION

REGISTRATION NO.

802-485

DATE OF ISSUANCE

2-9-73

NAME OF ECONOMIC POISON

MILLER'S LAWN & TURF WEED
KILLER

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**NOTICE OF REGISTRATION UNDER THE FEDERAL
INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT**

NAME AND ADDRESS OF REGISTRANT

THE CHAS. H. LILLY COMPANY
MILLER PRODUCTS.
Attention: A. J. Overton
109 S.E. Alder
Portland, Oregon 97214

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

On the basis of the information furnished by the registrant, the above named economic poison is hereby registered under Section 4 of the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this registration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Department. In order to protect the public, the Secretary, on his own motion, may at any time cancel the registration of an economic poison in accordance with Section 4 (c) of 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 a trademark held by others.

The following paragraphs are applicable only when checked:

- To expedite registration, this notice is being issued on the basis of the draft submitted with the application. Certain defects, given below, have been noted. These corrections must be incorporated when the printed labeling is prepared. Five copies of the printed labeling must be submitted to complete the file on this product.
- The registration for this product is being issued with the understanding that certain defects in the labeling which are noted below will be corrected as soon as possible. Objection is not raised to the use of the present labeling for a reasonable period of time while fully corrected labeling is being prepared. Five copies of the corrected labeling must be submitted.
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EPA:PR:RFM:ps

Richard F. Mountfort, Section Head *RFM*
Fungicide-Herbicide Branch

Attachment is applicable.

SIGNATURE

HEAD, REGISTRATION SECTION
PESTICIDES REGULATION DIVISION

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"SAVIN" copy of printed label -..

BEST DOCUMENT AVAILABLE

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ORNAMENTAL LAWNS & TURF (Other Than Bent Grass)
DIRECTIONS FOR USE

WHEN TO USE on established Lawns and Turf—spray at any time during the growing season when weeds are actively growing. Treat Chickweed in the fall or in the spring as needed. Poor weed control may result if spray is applied during drought or just before rain.

For best results, mow lawn 2 or 3 days before treating. Do not water lawn within 24 hours after treatment. Repeat application, if necessary, for hard-to-kill weeds. Observe Use Precautions.

HOW MUCH TO USE—Over-all Spray Treatment

HOSE END SPRAYERS: Use a hose-end sprayer designed for lawns. Put recommended amount of this product in jar, add water to indicated level, mix thoroughly and spray on area indicated. For example, to spray 3000 sq. ft. of lawn, measure 20 tablespoons into jar, add water to the 10 gallon level and mix thoroughly. Attach jar to hose, turn water on and spray as evenly as possible over the 3000 sq. ft.

Use this amount of Miller's LAWN & TURF WEED KILLER	Fill jar to (gallons)	to spray this amount of lawn or turf
2 tablespoons	1	300 sq. ft.
10 tablespoons	5	1500 sq. ft.
20 tablespoons	10	3000 sq. ft.
30 tablespoons	15	4500 sq. ft.

PRESSURE SPRAYERS—measure indicated amount of this product into tank and dilute with water according to the following chart. Use a spray pattern which gives small droplets without any fine mist and cover the area indicated.

Use this amount of Miller's LAWN & TURF WEED KILLER	In this amount of water	to spray this amount of lawn or turf
2 tablespoons	1 gallon	300 sq. ft.
4 tablespoons	2 gallons	600 sq. ft.
6 tablespoons	3 gallons	900 sq. ft.
1 pint	16 gallons	4800 sq. ft.

NOTE: Whether using a hose-end sprayer, or pressure sprayer, avoid sprays which are too fine because they can drift and damage ornamental or garden plants.

"SPOT SPRAY" Treatment on established Lawns and Turf

To spray small area, or individual weeds, use pressure sprayer (do not use hose-end sprayer). Mix 4 tablespoons of this product in 1 gallon of water in pressure sprayer and spray as required being certain to "wet" each weed.

— MILLER PRODUCTS —
THE CHAS. H. LILLY CO.
PORTLAND, ORE. 97214

ONE
QUART

\$2.98

Miller's
Lawn & Turf Weed Killer

KILLS DANDELIONS PLANTAINS JAPANESE CLOVER CHICKWEED

Contains New Patented **TRIMEC®** Herbicidal Concentrate (U.S. Pat. No. 3,284,106)

Active ingredients	
† Dimethylamine 2,4-Dichlorophenoxyacetate	10.01%
†† Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) Propionic Acid	4.54%
††† Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid)	1.04%
Inert ingredients	84.41%

KEEP FROM FREEZING
TREATS 9600 SQ. FT. OF LAWN

CAUTION Keep out of the reach of children
See left side panel for additional cautions

E.P.A. Reg. No. 802-485-AA

Please read entire label. Use only as directed.

Observe all cautions and precautions.

Miller's LAWN & TURF WEED KILLER controls Bedstraw, Buckhorn, Chickweed, Clover, Dandelion, Dock, English Daisy, Ground Ivy, Henbit, Japanese Clover (Black Medic), Knotweed, Lambsquarter, Mallow, Morning Glory, Oxalis, Pigweed, Plantains, Poison Oak, Purslane, Shepherd's Purse, Speedwell, Spurge, Yarrow, and most other broadleaved lawn weeds.

NEW LAWNS AND BENT GRASS TURF

DIRECTIONS FOR USE

On new lawns wait until turf has been mowed two or three times and has reached a height of 2 inches before making an over-all spray treatment. Then spray with 2/3 of the dilutions given for established lawns (for example, in Hose-end Sprayers, use 5 tablespoons, fill jar to 5 gallon mark and spray 1000 sq. ft. of lawn. In pressure Sprayers, use 1 tablespoon in 1 gallon of water and spray 200 sq. ft. of lawn).

"Spot Spray" weed treatment (at half strength) may be made at any time with a small pressure sprayer. Hold the nozzle near ground level and spray the weeds only. (On Bent Grass lawns, temporary yellowing may occur.) Wait three weeks after treatment before putting new grass seed or stolons down in the bare spots.

USE PRECAUTIONS

Use separate hose-end or pressure sprayer for weed killing only.

Avoid drift of spray mist onto vegetables, grapes, flowers, ornamental plants, shrubs, shade and fruit trees, and other desirable plants. Coarse sprays are less likely to drift. Do not apply to areas underlaid by roots of desirable trees and shrubs. Do not pour spray solutions near these plants. Do not use on Dichondra, Carpetgrass, Centipede or St. Augustine grasses. Clovers present will be damaged if sprayed.

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

Do not contaminate domestic or irrigation water. Do not store in contact with fertilizers, insecticides, fungicides, or seeds.

When container is empty, wash thoroughly and destroy. Never re-use. Do not contaminate water by cleaning of equipment or disposal of wastes.

† 2,4-dichlorophenoxyacetic acid equivalent 0.72 lbs. per gallon (8.32%).

†† 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent 0.325 lbs. per gallon.

††† 3,5-dichloro-o-anisic acid equivalent 0.075 lbs. per gallon.

*TRIMEC® is a registered trademark of P.B.I.-GORDON CORP.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this material not in accordance with directions given herewith. MP-16

ACCEPTED
2-9-73
UNDER THE FEDERAL INSECTICIDE AND RODENTICIDE ACT FOR TOXIC POISON REGISTERED UNDER NO. 802-485-AA

BEST DOCUMENT AVAILABLE

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