

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-787)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

802-578

DATE OF ISSUANCE

NOV 6 1990

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Lilly/Miller ~~Fence & Grass Edger~~
CRABGRASS KILLER

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

The Chas. H. Lilly Co.
7737 NE Killingsworth
Portland OR 97218

PM 23
802-578
pg. 10, 5

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase, "EPA Registration No. 802-578."

b. Position the percentage weights of the ingredients so that all the decimal points are aligned.

3. Submit five (5) copies of your fine printed labeling before you release the product for shipment. Refer to the 6-79 Enclosure for further description of fine printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Jerome L. Miller

DATE

11/6/90

4. Submit a storage stability study for this product within 15 months of this registration notice.

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 yours,

Joanne I. Miller
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 6 1980 P.D. 3/5

LILLY/MILLER
CRABGRASS KILLER

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

802-578

Effectively Controls Nutgrass, Dallisgrass & Sandbur

ACTIVE INGREDIENT:

*Monosodium acid methanearsonate 16.6%

INERT INGREDIENTS 83.4%

Total 100.0%

*Total Arsenic (as elemental) all in water soluble form - 7.68%
This product contains 1.6 pounds MSMA per gallon.

Keep out of reach of children

CAUTION

See side panel for additional precautionary statements and statement of practical treatment.

NET CONTENTS 1 PINT, 1 QUART

STOP! Read entire label first. Observe all use precautions and follow directions carefully. SHAKE WELL BEFORE USING.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing of spray mist. Wash hands after using. Wear protective clothing when handling or applying this product including long pants, long-sleeved shirt, and impermeable gloves and boots. Avoid contamination of food and feedstuffs. Do not allow children or pets on treated area until after sprinkling and grass is dry. Keep livestock off treated areas.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Drink one or two glasses of water. Induce vomiting by touching back of throat with finger. Call a physician at once. If In Eyes: In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once. If On Skin: Wash promptly with soap and water. Rinse thoroughly. If irritation develops, get medical attention. If Inhaled: Remove victim to fresh air and apply respiration if indicated.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate waters used for domestic consumption, or by wildlife or aquatic life, or for irrigation purposes. Do not apply when weather conditions favor drift from area treated. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

Lilly/Miller Crabgrass Killer suppresses crabgrass, nutgrass,

dallisgrass and sandbur in bluegrass or zoylia lawns.

ABOUT NUTGRASS: Nutgrass grows from seed and small nut-like tubers on the roots. Unless controlled, nutgrass will spread rapidly. Look for grass-like but triangular yellowish green leaves growing upright above the normal lawn grass. Make application promptly to prevent seed and tuber formation. Treat only infested areas since some temporary yellowing of the lawn grass may occur. Where only a few nutgrass plants are found, place 2 or 3 drops of undiluted chemical directly in the crown of the plant (an eye dropper or small spoon may be used) and retreat in 10 to 14 days.

DIRECTIONS FOR USE

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

WHEN TO APPLY: Apply anytime when temperatures are above 75 degrees F. Apply early because young plants require less chemical and are easier to kill than older plants. Determine average size of growth of plants to be treated and make dilutions as given in the table. Use coarse spray droplets. On new lawns, wait until after the third mowing before treating. Treat only infested areas since some temporary yellowing of the lawn grass may occur. If directions are followed turf grasses will quickly return to normal. Repeat applications may be necessary if new growth appears. Use a tank sprayer.

HOW TO APPLY: 1. Keep lawn mowed about 1-1/2 to 2 inches during treatment. 2. Water lawn well before treatment. 3. In a tank sprayer mix according to the dilution table. Do not use a hose-end sprayer. 4. Set sprayer wand at low pressure for a coarse droplet spray. 5. Apply uniformly over the area to be treated. For Example: 2 tbsp (for young seedling) in 1 gallon water over 250 sq. ft. See Dilution Tables below. 6. Sprinkle lawn after treatment and allow grass to dry before permitting children or pets access. 7. Flush out sprayer with clean water. 8. Repeat treatments as needed.

DILUTION TABLES FOR TANK SPRAYER (Do not use a hose-end sprayer)

Amounts to Use:		Amount of Water in Sprayer	Area To Be Treated
Young Plants or 90oF Weather	Older Plants or 75oF Weather		

Tbs.	Tbs.	Gallons	Sq. Ft.
2	2 1/2	1	250
4	5	2	500
6	7 1/2	3	750

USE PRECAUTIONS: Do not use on newly seeded lawns until after the third mowing. Do not use on St. Augustine, Centipede or Bahia grasses. Do not allow children or pets on treated areas until after sprinkling and grass is dry. Do not use a hose-end sprayer. Do not use high sprayer pressure since fine droplets could be formed which might drift to nearby sensitive plants.

STORAGE AND DISPOSAL

Store in original container in a locked storage area inaccessible to children and pets. Do not store near food or feedstuffs. Keep tightly closed when not using. **PRODUCT DISPOSAL:** Securely wrap original container with unused product in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not use empty bottle. Rinse thoroughly before discarding in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Reg. No. 802-
EPA Est. 802-OR-1
32222

