

Mr. Matty Klotzke
The Chas. H. Lilly Company
7737 SE Killingsworth
Portland, OR 97218

Dear Mr. Klotzke:

Subject: Label Amendments
Lilly/Miller Ultragreen Moss Control Lawn Feed
EPA Registration No. 802-543
Lilly/Miller Ultragreen Weed & Feed
EPA Registration No. 802-547
Your Submission Dated August 8, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

As labels are printed, revise the water contamination statement under ENVIRONMENTAL HAZARDS to read "Do not contaminate water when disposing of equipment washwaters."

For EPA Registration No. 802-547, change the phrase "Ultragreen contains more iron . . . than other brands" to read "Ultragreen Weed & Feed contains (one/half pound) of iron to insure that your lawn" Misleading comparisons with other pesticides are not acceptable.

For EPA Registration No. 802-543, change the phrase ". . . is the best material to kill moss in grass . . ." to delete the phrase best.

Sincerely yours,

Richard F. Mountfort *RFM*
Product Manager (231)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosure

51059;I:Mountfort;LNF-11;KINCO;8/17/88;9/28/88;CB;PSR:CL

CONCURRENCES

SYMBOL							
SURNAM							
DATE							

LILLY/MILLER ULTRAGREEN WEED & FEED
Alternate names: Lilly/Miller Regal Green Weed & Feed
Lilly/Miller Regalgreen Weed & Feed
Lilly/Miller Regal Green Feed & Weed
Lilly/Miller Regalgreen Feed & Weed

(Front panel descriptive text)

Performance formula controls weeds and promotes a thick, healthy lawn in one application.

OR
Contains Trimec, 3 proven weed killers that control a wide range of broadleaf weeds in your lawn; Dandelions, Plaintain, Clover, Chickweed, Spurge, Buttercup and many others and a pound of SLOW RELEASE NITROGEN to keep your lawn green longer.

OR
Contains Trimec, 3 proven weed killers that control a wide range of broadleaf weeds in your lawn; Dandelions, Plaintain, Clover, Chickweed, Spurge, Buttercup and many others and 5% SLOW RELEASE NITROGEN to keep your lawn green longer.

21-3-5
With TRIMEC herbicide
OR
22-4-4

Covers 4,000 square feet.

Net Weight 20 lbs.

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid* 0.44%
Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid** 0.28%
Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid)*** 0.14%
INERT INGREDIENTS 99.14%

*2,4-Dichlorophenoxyacetic acid isomer specific by AOAC Method

6.D02-5 0.370%

**2-(2-methyl-4-chlorophenoxy) propionic acid 0.236%

***3,6-Dichloro-o-anisic acid 0.119%

Trimec Reg. TM of PBI/Gordon Corp.

CAUTION: Keep out of reach of children. See back panel for additional precautionary statements.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

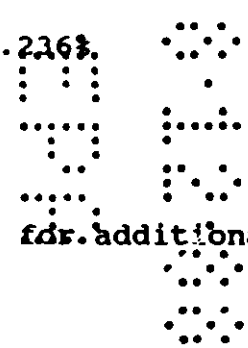
CAUTION: Harmful if swallowed. Avoid contact with skin, eyes or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

AUG 12 1968

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

802-547



STATEMENT OF PRACTICAL TREATMENT

In case of contact with eyes, flush with water for 15 minutes. Get medical attention. In case of contact with skin, wash with plenty of soap and water.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate domestic or irrigation waters. Do not apply when weather conditions favor drift from target area. Do not contaminate water by cleaning of equipment or disposal of waste.

DIRECTIONS FOR USE

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

Use Precautions: 2,4-D, MCPP and Banvel are injurious to most plants other than grasses, so this material should be applied carefully on a day with low wind velocity to avoid drift onto valuable plants. Applications during hot weather (over 80 degrees F) are apt to cause some temporary damage to turf. Do not use on St. Augustine grass, Dichondra, carpetgrass or clover lawns. Can cause possible injury to bentgrass. Do not apply within the drip line of desirable trees and shrubs. Rinse spreader with clear water after use.

STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse bag (container). Securely wrap bag (container) in several layers of newspaper and discard in trash.

(Back panel descriptive text)

The Performance Story. ULTRAGREEN Weed & Feed is a specially selected combination of plant foods and herbicide formulated to provide satisfactory results with one application. Water Soluble Nitrogen goes to work immediately after watering. Nitrogen helps grass to grow healthy and strong with a rich green color. Time release Nitrogen works slowly and continuously over time as it is released in the soil. It builds color through steady feeding. Phosphoric acid is an important nutrient in early growth and root formation. It helps young plants grow strong. Potash encourages a strong root system and helps build resistance to disease. Iron is important for chlorophyll production. It helps turn your lawn that incredible deep shade of green. Sulfur is an essential element for protein movement. It helps nitrogen promote strong, sturdy growth. TRIMEC Herbicide is a patented combination of three proven weed killers that, together, control a wide range of broadleaf lawn weeds. Including dandelions, plantain, chickweed, clover, Japanese clover, henbit, buttercup, spurge, lawn daisy, puncture vine and others. For best results do not mow lawn for two days prior to application. Do not apply to new lawns under three months old. Apply to moist soil and foliage using an accurate spreader and the appropriate

dial setting from the chart below. Do not water for at least 24 hours after application. A second application can be applied after one month to control any particularly hard-to-control weeds.

OR

SOLD ONLY BY QUALITY LAWN AND GARDEN RETAILERS. ULTRAGREEN Weed & Feed is formulated to provide an ideal balance of the primary nutrients Nitrogen, Phosphoric Acid and Potash, food that your lawn needs to develop into thick dark green turf. The formula also contains extra minor nutrients that are essential to maintaining a beautiful lawn such as 2.5% Iron and 13.5% Sulfur. As soon as you begin watering your lawn, ULTRAGREEN'S QUICK RELEASE Nitrogen begins to feed your grass one of the essential nutrients it needs to flourish. And with a full pound of SLOW RELEASE Nitrogen it keeps your lawn well fed and looking great for months! The formula also contains a correct balance of Phosphoric Acid to encourage strong root growth and Potash to increase resistance to turf diseases. ULTRAGREEN contains more Iron (one/half pound) than other brands to insure that your lawn gets as green as it can get! This extra iron is especially important to lawns that have iron deficient alkaline type soils and suffer from chlorosis, yellowing of grass blades. Finally, it has over 2 pounds of sulfur so that your lawn can properly utilize the available iron and better endure harsh weather conditions. ULTRAGREEN Weed & Feed should be applied as soon as you notice any type of broadleaf weed in your lawn. In just one application you will be able to feed your lawn and control a wide range of broadleaf weeds including: dandelions, plantain, chickweed, clover, Japanese clover, henbit, buttercup, spurge, lawn daisy, puncture vine and many others. To make sure your lawn gets off to a good start next spring, feed it once more before summer ends with ULTRAGREEN Lawn Food to help prepare it for harsh winter weather. On established lawns ULTRAGREEN Weed & Feed should be applied at the rate of 5 pounds per 1,000 square feet. This bag will cover up to 4,000 square feet. Do not mow lawn for 2 days prior to application. This will insure good contact with the herbicide particles in ULTRAGREEN Weed & Feed. If the lawn is less than 3 months old DO NOT apply this product to it. Be sure the grass and soil is moist prior to application. This helps the weed killers to work better. DO NOT water treated lawn areas for at least 24 hours after ULTRAGREEN Weed & Feed has been applied.

(Captions for illustrations)

..... : : : :
Lawns must be thoroughly watered the day before application; Then water again lightly, just prior to application. Begin spreading by laying down two strips of lawn food at each end of lawn. Fill in remaining area as shown here. Close the spreader when you stop walking or make turns to avoid uneven coverage. Stopping and starting with the spreader box open will waste lawn food. Overlap previous wheel track slightly, as shown, to avoid gaps in coverage. Wait 24 hours for herbicide to work. Then, water in to start the greening process. : : : :
OR

Be sure your lawn is well watered the day before application. Then water again lightly, just prior to application. Use your drop spreader to apply a strip of lawn food at each end of your lawn. Then fill in the remaining area as shown. 48 hours after application is completed, thoroughly water in ULTRAGREEN to start greening your lawn.

Spreader Settings

Application Rate 20 lbs. per 4,000 sq. ft.

Lilly/Miller Spreader	6
Central Spreader	5
Scotts Model 35, 75 & PF-1	6
Ortho 3000	4 1/2
Other models	To be determined

Notice: Spreader settings given have been carefully determined by actual test in new equipment. Incorrect dial settings, walking speed, wear, spreader calibration and general condition of spreader can materially affect the rate of flow. Since these conditions are beyond our control, neither The Chas. H. Lilly Co. nor the retail dealer can guarantee exact coverage as indicated by the recommended dial settings.

USE PRECAUTION: Keep this product off sidewalks, patios, driveways, etc. This fertilizer contains iron for plant nutrition which will stain concrete and painted surfaces. If it comes in contact with concrete surface, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

Notice: Follow directions carefully. Timing and method of application, weather conditions, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

GUARANTEED FERTILIZER ANALYSIS:

Total Nitrogen (N) 21%

11.7% Ammoniacal Nitrogen

6.1% Urea Nitrogen

3.2% Coated Slow Release Urea Nitrogen

Available Phosphoric Acid (P2O5) 3%

Soluble Potash (K2O) 5%

Primary Nutrients From Ammonium Phosphate; Ammonium Sulfate; Muriate of Potash; Sulfur-Coated Urea; Urea.

Sulfur (S) 14%

Iron (Fe) 2%

Secondary And Micronutrients From Ammonium Sulfate; Iron Sulfate; Sulfur-Coated Urea.

OR

Total Nitrogen (N) 22%

9.5% Ammoniacal Nitrogen

7.0% Urea Nitrogen

5.5% Coated Slow Release Nitrogen

Available Phosphoric Acid (P2O5) 4%

Soluble Potash (K2O) 4%

Sulfur (S) 13.5%

Iron (Fe) 2.5%

15/6
Manganese (Mn) 0.1%
Primary, Secondary and Micronutrients from Ammonium Sulfate,
Sulfur-Coated Urea, Urea, Ammonium Phosphate, Muriate of Potash, and
Ferrous Sulfate.

Filled by weight not by volume. Product may settle after packaging.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Reg. No. 802-547
EPA Est. 802-WA-1
314

