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Net Weight 23 lbs.

ACCEPTED
APR 4 1988
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide is registered under EPA Reg. No. 961-347

**LEBANON PREMERGE
CRAB CONTROL-TEAM^(R)**

preemergence herbicide for the control of grass and most other annual weed grasses on lawns and golf courses in established:

- | | |
|-----------------------|--------------------|
| Bluegrass (perennial) | Bermudagrass |
| Ryegrass (perennial) | Centipedegrass |
| Fescue | St. Augustinegrass |
| Bahiagrass | Zoysiagrass |

Active Ingredients:

N-butyl-N-ethyl-a,a,a-trifluoro-2,6-dinitro-p-toluidine	0.665%
Trifluralin: a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	0.335%

Inert Ingredients 99.000%

TEAMTM — the trademark for Elanco Products benefin plus trifluralin.

EPA Reg. No. 961-347

KEEP OUT OF REACH OF CHILDREN

CAUTION

LEBANON CHEMICAL CORPORATION
LEBANON, PA. 17042

LEBANON PREMERGE
CRAB CONTROL-TEAM^(R)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Keep out of reach of children and pets. Harmful if swallowed or absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. In case of contact, wash hands with soap and water, flush eyes with running water and get medical attention if irritation persists; wash clothing before reuse.

Do not allow children or pets on lawn until 1/2" of water has been applied to lawn and the water has dried (or, if wet conditions persist, until 24 hours have passed).

First Aid

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Call a physician.

If swallowed: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If inhaled: If breathing difficulty occurs, move individual to fresh air and get medical attention.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs or marshes). Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites. 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.

Read all directions carefully before applying.

LEBANON PREMERGE CRAB CONTROL-TEAM^(R) is a preemergence herbicide which is applied to established turfgrasses for the control of annual bluegrass (*Poa Annua*), smooth and hairy crabgrass, goosegrass (silver crabgrass or crowfoot), barnyardgrass (watergrass), and green and yellow foxtail. This product controls these annual weeds by killing their seeds as they germinate. Application must be made before these annual weeds begin to germinate, since established weeds are not controlled.

The following established turfgrasses are tolerant when directions are carefully followed:

Kentucky bluegrass	Fescue	St. Augustinegrass
Perennial ryegrass	Zoysiagrass	Bahiagrass
Centipedegrass	Bermudagrass	

This product will not harm most nearly-established ornamental trees and shrubs.

APPLICATION DIRECTIONS

Rates, Frequency and Timing of Application

Successful preemergence control of the annual grass weeds listed on this label requires proper timing of application.

Apply approximately one to two weeks prior to the germination of annual grass weeds. All summer annual grasses do not germinate at the same time. If application timing does not coincide with the normal germination period of any of the annual grass weeds listed on this label, weed control results may be erratic or poor. Optimum weed control performance will be obtained if treated areas are irrigated soon after application.

Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application.

1. Spring germinating summer annual grasses—crabgrasses, foxtails and barnyardgrass
 - A. Northern (cool season) turfgrasses
For preemergence control, apply 150 to 200 pounds per acre (1.5 to 2 pounds active ingredient) per acre in the spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.
 - B. Southern (warm season) turfgrasses
For preemergence control, apply 200 to 300 pounds (2 to 3 pounds active ingredient) per acre in the late winter or early spring one to two weeks prior to the onset of conditions favorable for annual weed grass seed germination.

In areas of the United States where germination of the annual weed grass species continues for extended periods of time, a second application at the recommended rate may be made 8 to 10 weeks after initial treatment for continued control.

2. Late spring, early summer germinating annual grasses—goosegrass

Although classified as a summer annual grass, goosegrass normally germinates 4 to 6 weeks later than crabgrass, foxtails and other summer annual grass species. Applications should, therefore, be timed accordingly.

A. Northern (cool season) turfgrasses

For preemergence control, apply 200 pounds (2 pounds active ingredient) per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

B. Southern (warm season) turfgrasses

For preemergence control, apply 200 to 300 pounds (2 to 3 pounds active ingredient) per acre in the late spring or early summer one to two weeks prior to the expected germination of goosegrass.

3. Northern and southern turfgrasses

In areas of the United States where preemergence control of both early germinating annual grasses (crabgrass, foxtails and barnyardgrass) and the later germinating goosegrass is desired, two applications at the recommended rate spaced 8 to 10 weeks apart may be made to provide full season control of these annual grass species.

4. *Poa annua* (annual bluegrass)

In areas of heavy infestation of annual bluegrass, its elimination will temporarily result in thin turfgrass areas. Proper fertilization, irrigation and soil incorporated reseeding will encourage existing desirable turfgrasses and newly planted seeding turfgrasses to fill in these thin areas previously occupied by annual bluegrass.

A. Northern (cool season) turfgrasses

For preemergence control, apply 200 pounds (2 pounds active ingredient) per acre in late summer or early fall and again in late winter or spring one to two weeks prior to the expected germination of annual bluegrass.

B. Southern (warm season) turfgrasses

For preemergence control, apply 300 pounds (3 pounds active ingredient) per acre in the late summer or early fall one to two weeks prior to the expected germination of annual bluegrass. In southern areas of the United States where germination of annual bluegrass continues for extended periods of time, a second application at 300 pounds per acre can be made 10 to 12 weeks after the initial treatment.

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For application to smaller areas, apply the following amounts:

<u>Pounds Per Acre</u>	<u>Pounds per 1000 Sq.Ft.</u>
150 pounds	3.5 pounds
200 pounds	4.5 pounds
300 pounds	7.0 pounds

RESEEDING

Chemicals that effectively control annual weed seeds may also affect new desirable turfgrass seedlings. Reseeding should be delayed for at least 6 weeks after applying. When reseeding, it is essential that proper cultural practices such as soil cultivation, irrigation and fertilization be followed. For satisfactory reseeding results after using this product, the amount of seed used should be increased and equipment designed to place seed in contact with the soil (such as Rogers Aero Seeder) should be employed. When using this product at the highest recommended rate, reseeding should be delayed 12 to 16 weeks after application.

APPLICATION EQUIPMENT

Apply evenly over the turfgrass area without skips or misses. A more uniform application can be made by spreading half the required amount over the area and then applying the remaining half at right angles. Both drop type and rotary type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. For best results use equipment designed to apply granular herbicides and insecticides. Calibrate applicators prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly.

SUGGESTED SPREADER SETTINGS

To Be Added

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HELPFUL APPLICATION TECHNIQUES

- 1. When using a drop type spreader, a splash board mounted under the hopper will help dispense granules more evenly.

A chain fastened to the side of your spreader will leave a marked or scuffed turf area to follow and help prevent missed areas.

- 2. When using tractor mounted or pull-type rotary applicators to apply this product, it is suggested that a seed application ring and a lime shield be used to control distribution of granules.

Early morning applications when the wind is calm and dew is on the ground are ideal. Wheel tracks are easy to follow and granules can be spread uniformly.

- 3. Small area application is easy using a small rotary applicator. To insure proper coverage and avoid missed areas, early morning treatment when wheel tracks are evident in the dew and the wind is calm are ideal.

PRECAUTIONS

Apply this product to the turf prior to the germination of weed grasses since it will not control established weeds. Thinning of established annual bluegrass (Poa annua) turfs and fine-leaved fescues may be noted at rates above 150 pounds per acre (1.5 pounds active ingredient). Do not apply in the spring to turf-grass planted the previous fall. In bermudagrass areas that have been overseeded with winter grasses, a spring application may thin the over-seeded grasses. Because of varying cultural practices, do not use on putting greens, nor on dichondra. Do not apply to newly sprigged areas of bermudagrass, St. Augustinegrass or Centipedegrass until these turfs are well established.

STORAGE AND DISPOSAL

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

STORAGE: Keep in original container in a cool, dry area, away from extreme heat and direct sunlight. Do not store near food, feed, seeds or other pesticides.

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: Do not reuse container. Discard container in trash.

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WARRANTY

Lebanon Chemical Corporation makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. The buyer assumes all risks: including injury or damage, arising out of the storage, handling and/or use of the product when not in strict accordance with directions given herewith.

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