



PRE-M® Plus Fertilizer

Preemergent Weed Control

For Use on Turfgrasses

NOT FOR USE on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

0.5% Pendimethalin + 30-2-5 Fertilizer

Active Ingredient:

pendimethalin, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine . . . 0.50%

Inert Ingredients 99.50%

Total 100.00%

EPA Reg. No. 10404-82

EPA Est. No. 10404-OH-04

GUARANTEED ANALYSIS

Total Nitrogen (N) 30.00%

0.60% Ammoniacal Nitrogen

22.9% Urea Nitrogen*

6.5% Water Insoluble Nitrogen

Available Phosphate (P₂O₅) 2.00%

Soluble Potash (K₂O) 5.00%

DERIVED FROM: Urea, Diammonium Phosphate, and Muriate of Potash.

*Product of USA

KEEP OUT OF REACH OF CHILDREN CAUTION

In case of emergency endangering life or property involving this product,
call collect, day or night, Chem-Trec, 1-800-424-9300

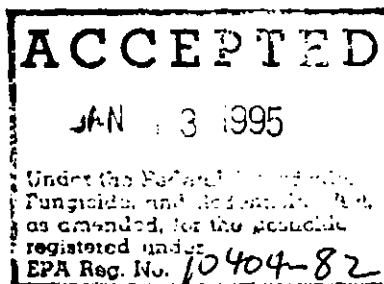
LESCO, Inc.

20005 Lake Road, P.O. Box 16915

Rocky River, Ohio 44116

Net Contents: 50 Lbs.

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STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.
If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. DO NOT contaminate water by cleaning of equipment or by disposal of equipment washwaters.

DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at time of pesticide application.

Observe all cautions and limitations in this leaflet and on the labels of products used in combination with PRE-M PLUS FERTILIZER herbicide. Do not use PRE-M PLUS FERTILIZER herbicide other than in accordance with the instructions set forth on this label. The use of PRE-M PLUS FERTILIZER herbicide not consistent with this label can result in injury to turf, animals, or persons. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

STORAGE: DO NOT store above 120°F. Store in original containers and keep closed; reseal opened bag by folding top down and securing. Store in a cool, dry place.

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.

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CONTAINER

DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Observe all cautions and limitations on this label and the labels of products used in combination with PRE-M PLUS FERTILIZER. The use of PRE-M PLUS FERTILIZER not consistent with this label can result in injury to turf, animals, or persons. Keep bags closed to avoid spills and contamination.

WARRANTY

LESCO warrants that this herbicide conforms to the chemical description on this label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant, and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

GENERAL INFORMATION

PRE-M PLUS FERTILIZER is a combination preemergent herbicide and fertilizer formulated to provide control of most annual grasses and certain broadleaf weeds found in turfgrass. PRE-M PLUS FERTILIZER is labeled for use on the following turfgrass species: Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bentgrass, Poa annua (except putting green and tees), bermudagrass, St. Augustinegrass, bahiagrass, centipedegrass, and zoysiagrass.

PRE-M PLUS FERTILIZER controls weeds as they germinate but will not control established weeds.

Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend germination over a long period of time can reduce weed control.

Applied according to label directions and under normal growing conditions, PRE-M PLUS FERTILIZER will not cause turf injury. Over-application can result in turf sand loss, turf injury, or soil residues. Uneven application can decrease weed control or cause turf injury.

Seedling diseases, cold weather, excessive moisture, high soil pH, high soil salt concentration, or drought can weaken turfgrass and increase the possibility of turf damage from PRE-M PLUS FERTILIZER.

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APPLICATION

Apply product uniformly at the recommended rate using a properly calibrated spreader (see table below for approximate settings). The efficacy of PRE-M PLUS FERTILIZER will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation. This will remove the product from the turfgrass foliage and establish a preemergent herbicide barrier in the soil. Avoid contact of product with porous surfaces such as driveways, stone, or wood. Removing particles will help prevent staining.

SUGGESTED SPREADER SETTINGS

300 lbs. treats 1 acre delivering 1.5 lb. ai/A and .44 lb. N/1,000 ft.²

700 lbs. treats 1 acre delivering 3.5 ai/A and 1.03 lb N/1000 ft.²

<u>Spreader</u>	<u>Ground Speed</u>	<u>Spreading Width</u>	<u>Recommended Rates</u> lbs. per acre		
			<u>200</u>	<u>300</u>	<u>400</u>
LESCO Rotary	3 mph	9 ft.	C 1/2 10"/32	D 1/2 12"/32	E 1/2 14"/32

Important: Spreader settings are only approximate. Age, condition of spreader, and operator speed can cause wide variation in application rate. Spreader should be calibrated prior to each application by the operator.

APPLICATION RATES

<u>Turfgrass Species</u>	<u>Weeds</u>	<u>Rates of PRE-M PLUS FERTILIZER</u>	<u>Comments</u>
<u>NORTHERN GRASSES</u>			
Kentucky bluegrass	crabgrass	<p>300-700 lbs/acre ↳ 300-400 lbs./acre as the initial application prior to weed germination in the spring.</p>	<p>Apply a repeat application of 200-300 lbs./acre after a minimum of 4 weeks for extended control or where heavy weed infestations are expected.</p>
Perennial ryegrass	foxtail		
Fine fescue	<u>Poa annua</u>		
Tall fescue	barnyardgrass		
	fall panicum		
	oxalis		
	prostrate spurge		
	purslane		
	knotweed		
	evening primrose		
	hop clover		
	goosegrass	<p>300-700#/acre → 300-400 lbs./acre in the spring prior to weed germination. Apply a repeat application of 300 lbs./acre.</p>	
	cudweed	<p>→ 300-400 lbs./acre 300-700 lbs/acre</p>	<p>Apply in late summer or early fall prior to weed germination.</p>
	<u>Poa annua</u>		
	chickweed		
	lawn burweed		
	henbit		
	corn speedwell		
Bentgrass and established	crabgrass	<p>→ 300 lbs./acre in the spring prior to weed germination. 300-600 lb/acre</p>	<p>Apply a repeat application of 200-300 lbs./acre after a minimum of 4 weeks for extended control or where heavy weed infestations are expected</p>
<u>Poa annua*</u>	foxtail		
(1/2 inch height or taller)	<u>Poa annua</u>		
	barnyardgrass		
	fall panicum		
	oxalis		
	prostrate spurge		
	purslane		
	knotweed		
	evening primrose		
	hop clover		

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goosegrass

300 - 400 #/acre

~~300 lbs./acre~~
in the spring prior
to weed germination.
Apply a repeat
application of
300 lbs./acre
after a minimum of
4 weeks.

cudweed
Poa annua
chickweed
lawn burweed
henbit
corn speedwell

~~300 lbs./acre~~
300 - 400 #/acre

Apply in late
summer or early
fall prior to
weed germination.

SOUTHERN GRASSES

Bermudagrass
St. Augustinegrass
Bahagrass
Zoysiagrass
Centipedegrass
Tall fescue

crabgrass
foxtail
Poa annua
barnyardgrass
fall panicum
oxalis
prostrate spurge
purslane
knotweed
evening primrose
hop clover

300 - 700 #/acre

~~300-400 lbs./acre~~
prior to weed
germination in the
spring.

Apply a repeat
application of
200-300 lbs./acre
after a minimum of
4 weeks if necessary.

goosegrass

300 - 700 #/acre

~~300 lbs./acre~~
prior to weed
germination in
the spring.
Apply a repeat
application of
300-400 lbs./acre
after a minimum
of 4 weeks.

An additional
application of
300 lbs./acre may
be applied for
extended goosegrass
control a minimum of
4 weeks after the
second application.

cudweed
Poa annua
chickweed
lawn burweed
henbit
corn speedwell

~~300-400 lbs./acre~~
300 - 700 #/acre

Apply in late
summer or early
fall prior to
weed germination.

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Bermudagrass greens

- crabgrass
- foxtail
- Poa annua
- barnyardgrass
- fall panicum
- oxalis
- prostrate spurge
- purslane
- knotweed
- evening primrose
- hop clover

300-400#/acre

~~300 lbs./acre~~
prior to weed germination.

Apply a repeat application of 300 lbs./acre after a minimum of 4 weeks if necessary.

goosegrass

~~300 lbs./acre~~ ← 300-400#/acre
prior to weed germination. Apply a repeat application of 300 lbs./acre after a minimum of 4 weeks.

cudweed

~~300 lbs./acre~~

Poa annua

300-400#/acre

chickweed

lawn burweed

henbit

corn speedwell

Apply in late summer or early fall prior to weed germination.

*Not for use on greens or tees

The efficacy of PRE-M PLUS FERTILIZER will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation. If PRE-M PLUS FERTILIZER is not activated by rainfall or irrigation within 14 days, erratic weed control may result.

PRECAUTIONS

Use only on well established turfgrass with a dense and uniform stand. On newly planted areas, application should not be made until the turfgrass has filled in and has been mowed at least four times.

On turf that has been thinned or damaged due to winter injury, excessive moisture, etc., allow for turf recovery prior to making an application.

Applications made to overseeded warm-season turfgrasses may cause thinning or injury of the overseeded species.

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Do not use on bentgrass or Poa annua (greens and tees) or injury may occur.

Delay reseeding or winter overseeding treated turfgrass for at least 2 months following application. Do not sprig turfgrass for 3 months after application.

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