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(Revised 10/01/85)

TREFLAN® TR-10™ (E.P.A. Reg. No. 1471-143)

TREFLAN® FOR BARNYARDGRASS, CRABGRASS, FOXTAIL, JUNGLERICE,  
SANDBUR AND CUPGRASS CONTROL IN ESTABLISHED ALFALFA

TREFLAN TR-10 can be activated for barnyardgrass, crabgrass, foxtail, junglerice, sandbur and cupgrass control in established alfalfa either by rainfall/overhead sprinkler irrigation, flood irrigation or by mechanical incorporation.

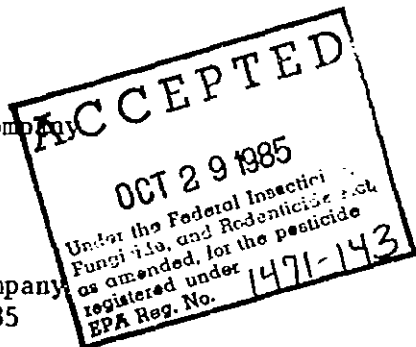
Apply TREFLAN TR-10 to established alfalfa stands prior to weed emergence at a broadcast rate of 20 pounds per acre for all soil textures. TREFLAN TR-10 may be applied using properly calibrated ground or aerial application equipment. A single rainfall or overhead sprinkler irrigation of 0.5 inches or more or flood irrigation after application is required to activate TREFLAN. If this does not occur within three (3) days after application, TREFLAN should be activated using incorporation equipment that will ensure thorough soil mixing with minimum damage to the established alfalfa.

Precaution: in the season following a 20 pound per acre TREFLAN TR-10 treatment, where established alfalfa is to be rotated to another crop, plant only those crops for which TREFLAN can be applied as a preplant treatment or injury may result.

Read the TREFLAN label for additional directions, precautions and limitations prior to use.

TREFLAN® TR-10 - trifluralin, Elanco Products Company

Elanco Products Company  
A division of Eli Lilly and Company  
Indianapolis, Indiana 46285



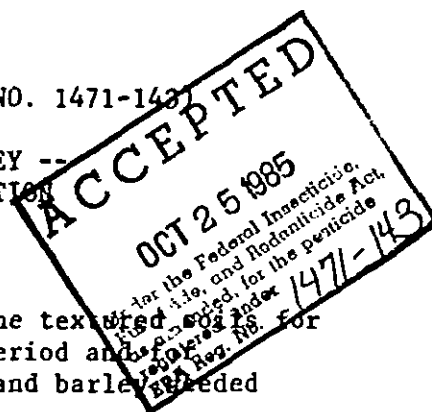
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Revised 10/01/85 (added junglerice, sandbur and cupgrass as weeds controlled; added flood irrigation as an activation method).

152\*\*\*\*/G\*\*\*10/LABELS/US/F1199/27

TREFLAN® TR-10™ GRANULES (E.P.A. REG. NO. 1471-143)

WHEAT (SPRING), DURUM AND BARLEY --  
SUMMER FALLOW -- RATE MODIFICATION



Treflan may be applied to coarse, medium and fine textured soils for control of labeled weeds in the summer fallow period and for pigeongrass (foxtail) control in wheat, durum, and barley in the following spring.

Treflan TR-10 may be applied to ground that has a manageable trash level, been fallow, pre-tilled or to soil left with a stubble cover. The first incorporation is required within 24 hours after application. The second incorporation and subsequent tillage may be done whenever necessary to destroy resistant weed growth during the remainder of the fallow year. During the fallow year, susceptible weeds may not be controlled until after the second incorporation.

#### Broadcast Rates Per Acre (All Soil Textures)

Application Date	TREFLAN TR-10	
	Areas Subject to	All Other Areas
	Less Than 10 Inches Annual Rainfall	
April 15 - April 30	8-3/4	10
May 1 - May 31	8-3/4 - 7-1/2	10 - 8-3/4
June 1 - June 30	7-1/2 - 6-1/4	8-3/4 - 7-1/2
July 1 - July 31	6-1/4 - 5	7-1/2 - 6-1/4
August 1 - August 31	5	6-1/4 - 5

Where a rate range is shown, use the higher rate per acre during the early part of an application period and the lower rate per acre during the latter part of an application period.

Incorporation Directions: Incorporate Treflan one (1) time within twenty-four (24) hours after application. Care should be taken to ensure that the second incorporation and subsequent tillages are more shallow than the first. Incorporate and till the Treflan treated ground with the following equipment:

1. Chisel plow:

Operate at 4-5 inches deep at 4-6 mph. A chisel plow is defined as having 3 rows of 14 to 18 inch sweeps on no greater than 12 inch center. Stagger sweeps so that no soil is left unturned. Chisel points should not be used.

2. Tandem disc:

Operate at 3-4 inches deep at 4-6 mph.

3. Field cultivator:

Operate at 3-4 inches deep at 5 mph or more. A field cultivator is defined as having 3 to 4 rows of sweeps with "c" or "s" shaped shanks, spaced 7 inches or less and staggered so that no soil is left unturned.

Seeding Directions: Wheat, durum, or barley should be seeded approximately two (2) inches deep.

Precautions: While use of this practice may result in a stand reduction, slight stand reductions do not normally affect yield.

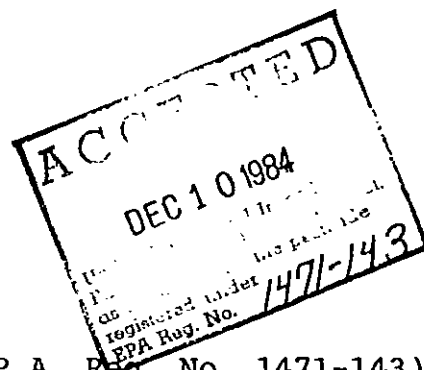
Read the Treflan TR-10 label for additional directions, precautions and limitations before use.

TREFLAN® TR-10™, trifluralin, Elanco Products Company

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A Division of Eli Lilly and Company  
Indianapolis, Indiana 46285

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(Revised 08/23/85) Revised list of application dates, reduced rates for low rainfall areas and introduced rate ranges, indicated that recommended rates apply to all soil textures, provided instructions for when and where to use rates within rate ranges.



TREFLAN® TR-10™ (E.P.A. Reg. No. 1471-143)

TREFLAN FOR BARNYARDGRASS, CRABGRASS, AND FOXTAIL CONTROL  
IN ESTABLISHED ALFALFA

TREFLAN TR-10 can be activated for barnyardgrass, crabgrass and foxtail control in established alfalfa either by rainfall/overhead sprinkler irrigation or by mechanical incorporation.

Apply TREFLAN TR-10 to established alfalfa stands prior to weed emergence at a broadcast rate of 20 pounds per acre for all soil textures. TREFLAN TR-10 may be applied using properly calibrated ground or aerial application equipment. A single rainfall or overhead sprinkler irrigation of 0.5 inches or more after application is required to activate TREFLAN. If this does not occur within three (3) days after application, TREFLAN should be activated using incorporation equipment that will ensure thorough soil mixing with minimum damage to the established alfalfa.

Precaution: In the season following a 20 pound per acre TREFLAN TR-10 treatment, where established alfalfa is to be rotated to another crop, plant only those crops for which TREFLAN can be applied as a preplant treatment or injury may result.

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Indianapolis, Indiana 46285

datrefsupp56  
Revised 10/15/84

**New** Improved  
Formulation

**ELANCO**

ID 5535

**Treflan** Herbicide  
TR-10<sup>TM</sup>  
Granules

Net Weight 50 Pounds

A selective herbicide for the  
preemergence control of annual  
grasses and broadleaf weeds

Active ingredient  
trifluralin 10% 4-o-bifluoro-2,6-dinitro-N,N-dimethyl-p-toluidine

Inert ingredients  
Contains 5 pounds active ingredient per bag

\*TREFLAN, TR-10<sup>TM</sup> Trademarks for Elanco Products granular formulation of trifluralin containing  
10 percent active ingredient

US Patent No. 31227

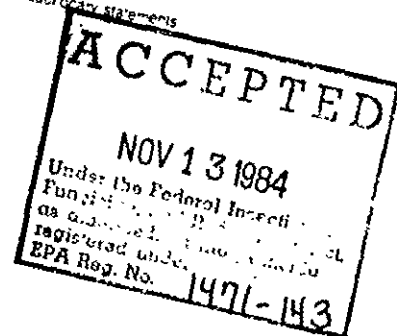
100%  
90.0%

Keep Out of Reach of Children

**CAUTION**

See back panel for additional precautionary statements

EPA Reg No 1471-143



FN 1199

152\*\*\*\*/G\*\*\*10/LABELS/US/F1199/21

**Storage:** Store in original container only. In case of leak or spill, contain material and dispose as waste.

**Pesticide Disposal:** Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke.

### Directions for Use

Read All Directions Carefully Before Applying

See Literature in Pocket of Bag for Complete Directions for Use. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



**Directions  
Enclosed**

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals CAUTION

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. In case of skin or eye contact, flush with plenty of water. If irritation persists, get medical attention.

#### Environmental Hazards

This product is toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, feed, other pesticides, fertilizer or

seeds. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke.

The manufacturer makes no warranties, express or implied, concerning this product or its use, which extend beyond the description on the label. All statements made concerning this product apply only when used as directed.

Elanco Products Company • A Division of Eli Lilly and Company  
Indianapolis, IN 46205, U.S.A.

BG 0021 AMB

#### Applicator settings for Trellan® TR-10™

Flow Rate Rate (lb/acre)	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting
5	24	18	18	18
10	24	18	20	22
15	24	20	22	24
20	24	22	24	26

#### CANDY BOX

Flow Rate Rate (lb/acre)	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting
5	7	8	8	8
10	11	11	11	11
15	13	13	13	13

#### VALVE IN FLOW

Flow Rate Rate (lb/acre)	Rate	Rate	Rate
5	Low	8	2
10	Low	8	4
15	Medium	8	2

#### BE LINE LINEAR RATE (LBS/LIN)

Flow Rate Rate (lb/acre)	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting	40% Nozzle Setting
5	20	25	30	35
10	30	37.5	45	52.5
15	40	50	60	70

These are guidelines to be used only as starting points for equipment calibration. Trellan® TR-10™ may be applied with any properly calibrated granular applicator that uniformly applies the recommended rates per acre.

**New**  
**Elanco**  
**Trellan**  
**TR-10 Granules**  
ID 5535

7057  
1621d 10/4/84

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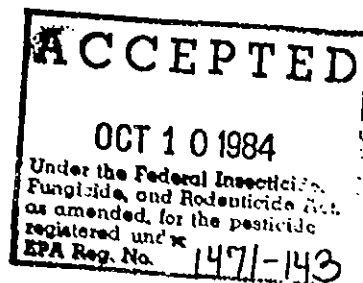
TREFLAN FOR FOXTAIL CONTROL IN ESTABLISHED ALFALFA

TREFLAN TR-10 can now be activated for foxtail control in established alfalfa either by rainfall/overhead sprinkler irrigation or by mechanical incorporation.

Apply TREFLAN TR-10 to established alfalfa stands prior to weed emergence at a broadcast rate of 7 1/2 pounds per acre on coarse soils and 10 pounds per acre on medium and fine textured soils. A single rainfall or overhead sprinkler irrigation of 0.5 inches or more after application is required to activate TREFLAN. If this does not occur within three (3) days after application, TREFLAN should be activated using incorporation equipment that will ensure thorough soil mixing with minimum damage to the established alfalfa.

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Revised 8/6/84