



7401-349

10/12/2001

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OCT 12 2001

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mary Beth Endres
Voluntary Purchasing Groups, Inc.
P.O. Box 460
Bonham, TX 75418

Dear Ms. Endres:

Subject: Revised Labeling
Hi-Yield Treflan Weed and Grass Preventer
EPA Registration No. 7401-349
Your Submission Dated October 2, 2001

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Update the Environmental Hazards Statement to include the following statements required for homeowner products:

This pesticide is extremely toxic to freshwater, marine and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water. Do not contaminate water by disposal of equipment washwaters.

Refer to PR Notices 93-3 and 93-8 and the Trifluralin RED . Note a copy of this RED is available at the following internet site:

<http://www.epa.gov/oppsrrd1/REDS/0179.pdf>

b. Add a re-entry statement for a homeowner granular product similar to the following:

Do not allow people or pets to enter the treated area until granules are thoroughly mixed into the soil with a rake or roto-tiller.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,



Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

)
Enclosure

)

[FRONT LABEL PANEL]

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
OCT 12 2001**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
7401-918**

Hi-Yield® TREFLAN

Weed & Grass Preventer

- An easy way to prevent weed growth in home vegetable and flower gardens and around trees and shrubs
- Eliminates back-breaking hand weeding.
- Treats up to (160 sq. ft. for 1 lb container)
(2400 sq. ft. for 15 lb container)

ACTIVE INGREDIENT:

Trifluralin: alpha, alpha, alpha-trifluoro-2,
6-dinitro-N, N-dipropyl-p-toluidine 1.47%

INERT INGREDIENTS: 98.53%

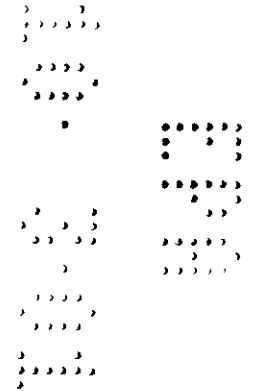
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents _____



[BACK/SIDE LABEL PANEL]

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION: May be harmful if swallowed. Avoid contact with skin, eyes and clothing. Avoid contamination of food and feedstuffs. Wash thoroughly after handling and before eating or smoking. Do not apply by hand.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

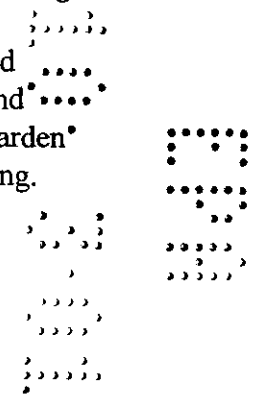
ENVIRONMENTAL HAZARDS

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 wastes.

DIRECTIONS FOR USE

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

Hi-Yield TREFLAN WEED & GRASS PREVENTER is an easy way to prevent weed growth around ornamental trees, shrubs, and in listed flower and vegetable gardens and other areas where undesired weed growth may occur. Clean, attractive flowerbeds, garden areas and bed sites around shrubs and trees can be yours without difficult hand weeding.



[BACK/SIDE LABEL PANEL]

Hi-Yield TREFLAN WEED & GRASS PREVENTER controls Annual Bluegrass, Barnyardgrass (Watergrass), Crabgrass, Johnson grass (from seed), Carpetweed, Chickweed, Knotweed, Kochia, Purslane, Sandbur, Brachiaria, Bromegrass, Cheat, Foxtail, Goosegrass, Junglerice, Stinkgrass, Sprangle-top, Texas Panicum, Wildcane, Carelessweed, Florida Purslane, Goosefoot, Lambsquarter, Pigweed, Russian Thistle and Stinging Nettle.

Hi-Yield TREFLAN WEED & GRASS PREVENTER is recommended for use around these established flowers: Achillea, Ageratum, Arctotis, Aster, Balsam, Calendula, California Poppy, Calliopsis, Carnation, Contaurea, Chrysanthemum, Cosmos, Dahlia, Dianthus, Dimorphetheca, Forget-me-not, Four O'Clock, Gaillardia, Gladiolus (Corms more than 1" in diameter), Hollyhock, Ixora, (Coccinea), Lobelia, Lupines, Marigold, Morning Glory, Nasturium, Nicotania, Periwinkle, Petunia, Phlox, Portulaca, Rudbeckia, Salvia, Scabiosa, Shasta Daisy, Snapdragon, Stocks, Snow on the Mountain, Sunflower, Sweet Alyssum, Sweet Pea, Sweet William and Zinnia.

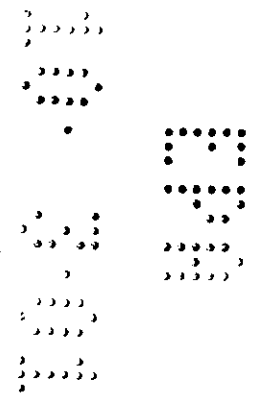
Hi-Yield TREFLAN WEED & GRASS PREVENTER is recommended for use on these vegetables BEFORE SEEDED - Carrots, Okra, Southern Peas (Cow Peas), Filed Peas, Black-eyed Peas, Lima Beans and Snap Beans. BEFORE TRANSPLANTING - Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Peppers and Tomatoes. AFTER TRANSPLANTING - Irish Potatoes.

SHRUBS & TREES: Use Hi-Yield TREFLAN WEED & GRASS PREVENTER around most common varieties to prevent weeds throughout the growing season.

WHEN TO APPLY: Apply as early as possible in the growing season to take advantage of the season-long weed control it provides. You can apply anytime of the year around shrubs, trees and established plants. May be applied up to 10 weeks before planting direct seeded vegetables.

HOW TO APPLY: Established Plants - Flowers, Trees, shrubs and listed vegetables at least 2" to 3" tall. Sprinkle like salt on soil surface at the rate of 1 oz. per 10 sq. ft.

BEFORE PLANTING: Use only on 2" to 3" tall listed flower and vegetable transplants. Do not use on Flower seed. See chart below for application rate for different soil textures. Mix required amount into soil with rake or roto-tiller at 1" to 3" deep. Then place transplant. Do not apply after transplanting. May be applied up to 10 weeks before planting vegetable seeds.



6/6

[BACK/SIDE LABEL PANEL]

APPLICATION RATES WHEN MIXING INTO SOIL

SOIL TEXTURE	APPLICATION RATES
Light Sandy & Sandy Loam	1 lb. per 1,280 sq. ft.
Medium Loam	1 lb. per 960 sq. ft.
Heavy Silt & Clay	1 lb. per 640 sq. ft.

IMPORTANT: Since Hi-Yield TREFLAN WEED & GRASS PREVENTER doesn't kill weeds but prevents them, you must first remove existing weeds. Not recommended for muck soils. Use with transplants listed, but never use when planting seed except for the vegetables listed above. (May be used when plants from seed are 2" to 3" tall). Do not apply to ground cover or flowers from bulbs other than those listed. Do not use on lawns. May be applied annually whenever you wish to control weeds. Rain does not wash Hi-Yield TREFLAN WEED & GRASS PREVENTER out of soil. Should not be used in enclosed areas such as greenhouses.

RED

STORAGE AND DISPOSAL

Storage: Store in original container and place in a locked storage area.
If empty: Do not reuse this container. Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

TREFLAN - is a registered trademark of Elanco Products trifluralin

VOLUNTARY PURCHASING GROUPS, INC.

P.O. BOX 460
BONHAM, TX 75418

EPA Reg. No. 7401-349
EPA Est. No. 7401-TX-1

REVISED 10-02-01
S:\MAIN\VOLUNTARY PURCHASING GROUPS\LABEL\HI-YIELD TREFLAN WEED & GRASS PREVENTER

