

JAN 6, 1988

Mr. Matthew D. Vickers
Voluntary Purchasing Groups, Inc.
P.O. Box 460
Bonham, TX 75418

Dear Mr. Vickers:

Subject: 90-Day Response and Revised Labeling
Trifluralin Standard
Hi-Yield Treflan Weed & Grass Preventer
EPA Registration No. 7401-349
Your Submission Dated December 16, 1987

The 90-day response to the Trifluralin Standard is acceptable and has been included in the files for this product. The Notice of Intent to Suspend dated December 1, 1987 is rescinded for this product.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the labeling change listed below before you release the product for shipment bearing the amended labeling.

- The statement "Do not allow children or pets on lawn . . . 24 hours have passed" in the Hazards to Humans section is not required to appear on the labeling since the section with the heading "IMPORTANT" clearly states "Do not use on lawns."


2065

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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.

Sincerely yours,

Richard F. Mountfort 
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosure

Hi-Yield

TREFLAN

Weed & Grass

Preventer

RECEIVED
 with comment
 JAN 3, 1988
 7401-249

An easy way to prevent weed growth in flower beds, around trees, shrubs, and certain vegetables.

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%

Keep Out Of Reach Of Children

CAUTION

See back panel for additional precautionary statements

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 Trees, shrubs, listed flowers and vegetables 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.

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, Foxfail, Goosegrass, Junglerice, Stinkgrass, Sprangletop, 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), Field 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 w-eds 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 Chartbelow 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.

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.

STORAGE: Store in original container and place in a locked storage area.

DISPOSAL: Do not reuse container. Wrap and put in trash.

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. Do not allow children or pets on lawn until ½" of water has been applied to lawn and the water has dried (or, if wet conditions persist, until 24 hours have passed).

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.

Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith.

TREFLAN - is a registered trademark of Elanco Products trifluralin

Voluntary Purchasing Groups, Inc.

Bonham, Texas 75418

EPA Est. No. 7401-TX-1

EPA Reg. No. 7401-349

NET CONTENTS 1 LB.