

1812-430

08/02/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg.  
Number:

Date of Issuance:

1812-430

AUG - 2 2000

## NOTICE OF PESTICIDE:

X Registration  
\_\_\_\_ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Trilin WF .74G

Name and Address of Registrant (include ZIP Code):

Griffin LLC  
P.O. Box 1847  
Valdosta, GA 31603-1847

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.

2. Make the following label changes before you release the product for shipment:

a. Revise the EPA Registration Number to read "EPA Reg. No. 1812-430."

Signature of Approving Official:

Date:

AUG 2 2000

EPA Form 8570-6

M. C. C. K. E.

8-2-00

- b. Under "ENTRY RESTRICTIONS" 2<sup>ND</sup> paragraph, 5<sup>th</sup> line and the beginning of the last sentence, the word "application" is misspelled. Please correct.
3. Internal Agency guidance, regarding product chemistry data requirements, has been clarified since our initial product chemistry review of September 23, 1999. Series 830, Group B (physical/chemical properties) are required within 8 months of the date of this Registration Notice. You may wish to self-certify these requirements under PR Notice 98-1.
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

The Agency has recently revised its recommended First Aids statements for pesticide products (refer to PR Notice 2000-3: first Aid Statements on Pesticide Products Labels). The new statements were developed as part of the Consumer Labeling Initiative in close cooperation with poison control center personnel and other medical experts. While it is not mandatory that you revise your label at this time, you are strongly encouraged to substitute the revised statements (see enclosure) for those statements currently on the label as your next label printing. If you wish to receive a stamped copy of the label with the revised First Aid statements, submit an application for amendment (EPA Form 8570-1) and 4 copies of draft labeling for our review.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

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

Enclosures

# Trilin WF .74G

9-17-9

The Flower and Garden Weed Preventer Plus Fertilizer  
Prevents Weeds in Ornamental beds and around Bulbs, Flowers, Roses, Shrubs, Trees, &  
Vegetables.

Fertilizes to Provide Rich Color and Vigorous Growth

## NOT FOR USE ON LAWNS

### ACTIVE INGREDIENT:

Trifluralin (a,a,a-trifluoro-2, 6-dinitro-N, N-dipropyl-p-loluidine).....0.74%

INERT INGREDIENTS.....99.26%

Total.....100.00%

### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N).....9.0%

9.0% Ammoniacal Nitrogen

Available Phosphate (P<sub>2</sub>O<sub>5</sub>).....17.0%

Soluble Postash (K<sub>2</sub>O).....9.0%

Total Sulfur (S).....4.0%

4.0% Combined Sulfur (S)

Nutrient Sources: Ammonium Phosphate, Ammonium Sulfate, Muriate of Potash.

Chlorine (Cl) not more than.....9.0%

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

### FIRST AID

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**IF IN EYES:** Flush eyes with plenty of water. Call a physician.

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation develops.

**IF INHALED:** Remove individual to fresh air. If breathing difficulty occurs, get medical attention. If not breathing, provide cardiopulmonary resuscitation (mouth-to-mouth) and get medical attention immediately.

EPA Reg. No. 1812-\_\_\_\_\_

Griffin LLC

Valdosta, GA 31601

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

AUG - 2 2000

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

1812-430

EPA Est. No. \_\_\_\_\_

Net Contents: \_\_\_\_\_

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing particulate material and contact with eyes, skin or clothing.

### USER SAFETY RECOMMENDATIONS

Wash thoroughly with soap and water after handling. Remove clothing and rewash before reuse. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites. Do not contaminate water when disposing of equipment washwaters.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use, or for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modifications and being grown in ornamental gardens.

### STORAGE AND 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:** Securely wrap unused product in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Plastic Containers: Do not refill the canister with anything but Trilin WF .74G. Discard container in trash. Paper Containers: Do not reuse container. Discard container in trash.

### ENTRY RESTRICTIONS

Do not allow people or pets to enter the treated area until dusts have settled. If watering in is required after the application, do not enter or allow others to enter the treated areas (except those involved in watering) until the watering-in is complete and the surface is dry.

Trilin WF .74G is a two-way product that feeds with a high quality plant food and at the same time prevents many broadleaf and grassy weeds from becoming started around the listed bulbs, flowers, roses, shrubs, trees, and vegetables all season long without difficult and time consuming hand weeding. Without weeds, your valuable plants can germinate all season long. Although Trilin WF .74G will not kill existing weeds, it will prevent additional weeds from germinating. Remove existing weeds before Trilin WF .74G application. Application early in the season will eliminate the need for hand weeding.

### ANNUAL WEEDS CONTROLLED

**Grassy weeds:** Annual Bluegrass, Barnyardgrass, Brachiaria, Bromegrass, Cheat, Crabgrass, Goosegrass, Johnsongrass (from seed), Junglerice, Sandbur, Stinkgrass, Spranglelop, Texas Paricum, Wildcane. Also controls these broadleaf weeds: Carelessweed, Carpetweed, Chickweed, Florida Purslane, Goosefoot, Henbit, Knolweed, Kochia, Lambsquarter, Pigweed, Purslane, Russian Thistle, Stinging Nettle.

### Trilin WF .74G IS RECOMMENDED FOR USE AROUND THESE ESTABLISHED BULBS, FLOWERS, ROSES, SHRUBS, TREES & GROUND COVERS

**Flowers-**Achiella, African Daisy, Ageratum, Arctotis, Astar, Balsam, Black-eyed Susan, Bulbous Iris, Calendula, California Poppy, Caliopis, Carnation, Centaurea, Coreopsis, Cornflower, Cosmos, Chrysanthemum, Daffodil, Dahlia, Dianthus, Dimorthea, Dusty Miller, Floss Flower, Forget-Me-Not, Four O'Clock, Gailardia, Gladiolus (corms more than 1" in diameter), Golden Glow, Hollyhock, Impatiens, Ixora, Lobeia, Lupirus, Marigold, Morning

Glory, Nasturtium, Nicotiana, Periwinkle, Petunia, Phlox, Pincushion Flower, Portulaca, Rose, Rudbeckia, Salvia, Scabiosa, Shasta, Daisy, Snapdragon, Stock, Snow-on-the-Mountain, Sunflower, Sweet Alyssum, Sweet Pea, Sweet Sultan, Sweet William, Tulip, Vinca, Yarrow, Zinnia.

**Shrubs-** American Arborvitae, American Cherry Laurel, Azalea, Barberry, Boxwood, Camelia, Cinquefoil, Cleyera, Common Lilac, Cotoneaster, Deutzia, Eaeagnus, euonymus, Firathorn, Forsythia, Holly, Honeysuckle, India Hawthorn, Juniper, Mock-Orange, Mountain Laurel, Pjens, Japonica, Pineapple Guava, Pittosporum, Privet, Pyracantha, Red Cedar, Rhododendron, Robira, Sakaki, Spiraea, Viburnum, Wiegala, Bristol Ruby, Willow, Yew.

**Trees-** Bald Cypress, Balsam Fir, Black Gum, Black Locust, Canada Hemlock, Colorado Blue Spruce, Cottonwood, Crabapple, Dogwood, Douglas Fir, European White Birch, Honey Locust, Japanese Larch, London Plane-Tree, Maple, Oak, Pine, Redbud, Sycamore, Spruce, Sweetgum, Tuliptree, White Ash.

**Fruit and Nut Trees-** Almond, Non-bearing Apple, Apricot, Cherry, Chinese Chestnut, Grapefruit, Lemon, Nectarine, Orange, Peach Pecan, Plum, Prune, Tangelo, Tangerine, Walnut.

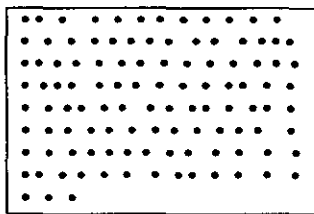
**Ground Covers-** Aaronsbeard, Asparagus Fern, Bellflower, Big Blue Lilyturf, Bunge, Ceanethus, Coreopsis, Coloneaster, Crown Vetch, Dwarf Coyote Brush, Dwarf Peter Pan, Gazania, Germander, Ice Plant, Algarian Ivy, California Ivy, English Ivy, Needlepoint Ivy, Lily-of-the-Nile, Mascarene Grass, Myoporum, Plumbage, Rock Rose, Rosemary, Rose of Sharon, Rupturewort, Snow-in-Summer, Speedwell, Beach Strawberry, St. Johns-Wort, Thrift, Tickseed, Trailing African Daisy, Verbena, Wire Plant, Woolly Yarrow, Zoysiagrass.

#### HOW TO APPLY TRILIN WF .74G

Apply as early as possible during the growing season. You may apply anytime during the growing season around established bulbs, flowers, roses, shrubs, trees, and anytime prior to setting transplants. Rain does not wash this product out of the soil. Once weeds have begun their growth, you must remove existing weeds and then apply this product as directed during the growing season to your established bulbs, flowers, roses, shrubs, and trees. May be applied up to 10 weeks before planting direct seeded vegetables listed and anytime prior to setting transplants. Do not use on flower seeds. For best results, follow directions carefully.

#### ESTABLISHED PLANT APPLICATION

For flowers, roses, shrubs, trees, and listed vegetables at least 2" to 3" tall (see special section for use on vegetables): sprinkle Preen N' Green evenly over the entire soil surface, using enough to match this picture.



This surface application rate equals 1 oz. Per 10 sq. ft. Do not apply when foliage is wet. Best results are obtained by watering into soil after application. For optimum weed control and plant feeding, make a second application 4 weeks after the first application. Wash granules off plant foliage for best results.

#### BED PREPARATION

Apply at the rate of 1 oz. per sq. ft. before setting transplants. Gently rake in. Do not use with flower seeds. Gladiolus corms less than 1" in diameter may be injured by pre-plant application. Best results are obtained when watered in. For optimum weed control and plant feeding, make a second application 4 weeks after the first application. Wash granules off plant foliage.

### FOR USE ON VEGETABLES

Apply this two-way product as both a weed control and plant food in certain vegetable crops as directed. Application may be made as much as 10 weeks prior to planting direct seeded vegetables listed and anytime prior to setting transplants. Remove all existing weeds first, then lightly rake to prepare a smooth surface. Rate of application depends on type of soil. Apply at 1lb. Per 320 sq. ft. for heavy day-type soils, at 1lb. Per 480 sq. ft. for medium foam soils, and at 1lb. Per 540 sq. ft. for light soils. Gently rake Preen N' Green into the top 1-3 inches of soil immediately after application. Best results are obtained by watering into soil after application. Do not use on soils containing more than 10% organic matter.

- 1.) From seed: Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collard, Field Corn, Black-Eyed Peas, Field Peas, Green Peas, kale, Lentils, Lima Beans, Mustard Greens, Okra, Radish, Southern Peas (Cow Peas), Snap Beans, Turnip Greens, Treat prior to seeding.
- 2.) Before Transplanting: Celery, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Eggplant, Peppers, Onions, Tomatoes. Make application to prepared soil prior to placing transplants.
- 3.) Post Emergence: Cantaloupes, Cucumbers, Watermelons. Apply after plants are in the 3 to 4 true leaf stage.
- 4.) Asparagus: Established plants only. Apply after ferns are removed but prior to spear emergence.
- 5.) Potatoes (not for use in the State of Maine): May be applied after planting, before or after emergence. Use care not to damage seed pieces in cultivating nor allow treated soil to contact emerged plant foliage.

In all cases, cultivate Trilin WF .74G into the soil after application, using care not to damage emerged crops.

### PRECAUTIONS

Do not apply Trilin WF .74G to muck soils. Do not over-apply; injury may occur to subsequent crops which are sensitive to trifluralin. Do not use with crops other than those listed on this label. This product is not intended for use on lawns, nor for use in enclosed areas, such as greenhouses.

To prevent possible staining to non-labeled surfaces, ex.: concrete, stone walks, vinyl surfaces, etc., remove stray granules as soon as possible.

### WARRANTY STATEMENT

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The exclusive remedy of any buyer of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or, at Griffin's election, the replacement of this product. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.