



Weed Grass Preventer

with 5% Treflan* Herbicide (Dispersible Granules)

Professional Turf™
Products

FEATURES & USE TIPS:

- Utilizes Treflan* preemergent herbicide.
- Provides preemergent control of crabgrass and other annual grasses and broadleaf weeds.
- Small particle formulation more particles per square inch for better weed control.
- Dispersible granule carrier “disappears” upon contact with moisture.
- For use on landscape ornamentals and other outdoor ornamental situations.

**THIS PRODUCT IS NOT LABELED OR SUITABLE
FOR USE ON TURF.**

PRODUCT CODE:

APTDG5TF4.3

Date: 102902
Supersedes: 000000

PRODUCT CHARACTERISTICS:

Product Type:

Treflan* Herbicide on
granular carrier

Particle Size:

SGN: 150

Net Weight:

40 lbs.

PRODUCT SPECIFICATIONS:

Active Ingredient: 5.0% Trifluralin

*Treflan is a registered trademark of Dow AgroSciences L.L.C.;
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The Andersons Agriservices, Inc.

*To order, contact your local
Andersons Golf Products
distributor.*

*For more information, contact
Andersons at our website:
www.andersonsgolfproducts.com
or call 1-800-225-2639.*

PRODUCT SHEET

Active Ingredients:

Trifluralin: alpha, alpha, alpha-trifluoro-2, 6-dinitro-N,
 N-dipropyl-p-toluidine 5.00%
Inert Ingredients.....95.00%
 Total.....100.00%

EPA Reg. No. 9198-129 EPA Est. No. 9198-OH-1M, 9198-OH-1B
 Underlined letter is first letter used in run code on bag.

CAUTION

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. Use eye protection and protective clothing such as coveralls, a long-sleeved shirt and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

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 the 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 assistance (mouth-to-mouth) and get medical attention immediately.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 or rinsate.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all "Directions for Use" carefully before applying.

Not for use on plants 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 climactic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **Storage:** Store in original container only. In case of leak or spill, contain material and dispose as waste. **Pesticide Disposal:** Wastes 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 into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

General Information

This product does not control established weeds. Existing weeds should be controlled by cultivation or with postemergence herbicides. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation, is required to activate this product. Optimum weed control is obtained when this product is activated within 3 days of application. If rainfall or irrigation has not occurred within 3 days of application and tillage is possible, this product may be activated using cultivation equipment capable of uniformly mixing the herbicide into the upper 1-2 inches of soil. Failure to activate this product within 3 days of application may result in erratic weed control. Do not apply when wind conditions favor drift of this product from the target area.

Optimum weed control will be obtained when followed by overhead irrigation or rainfall within a few hours after surface application. Weeds controlled by this product when applied at 80 lbs./acre (1.8 lbs./1000 sq. ft.):

Annual Grasses:

Barley (Hare)	Junglerice
Barnyardgrass - watergrass	Lovegrass
Bluegrass (Annual)	Oat (Wild)
Brome	Panicum (Fall)
Cheat	Sandbur (Field)
Crabgrass,	Signalgrass
Cupgrass (Southwestern)	Sprangletop (Mexican)
Fescue (Rattail)	Stink Grass
Foxtail	Witchgrass
Goosegrass	

Annual Broadleaf Weeds:

Chickweed, (Common)	Nettle (Stinging)
Goosefoot (Nettleleaf)	Pigweed
Knotweed (Prostrate)	Purslane (Common)
Kochia	Thistle (Russian)
Lambsquarters (Common)	

In addition to the weeds controlled, the following weeds will be partially controlled or suppressed at 80 lbs./acre (1.8 lbs./1000 sq. ft.):

Carpetweed
Johnsongrass (from seed)
Panicum (Texas)
Pusley (Florida)
Shattercane

APPLICATION DIRECTIONS

Apply this product using a drop type or rotary spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to make sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or plant injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.

APPLICATION TECHNIQUES FOR APPLYING THIS PRODUCT:

When using a drop-type spreader, a splash board mounted under the hopper will provide more even granule distribution.

A chain fastened to the side of the spreader an allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps.

For treating smaller areas or ornamental beds, a hand-held or push-type rotary application such as whirlybird or cyclone unit is recommended. For hand-held units, walk and turn the crank at a constant rate of speed.

A shaker-type applicator made from a small container with holes punched in the bottom is recommended for small, hard to treat areas. Carefully measure the amount of product needed to avoid over-application.

APPROVED USES:

Landscape Ornamentals, Ground Covers, Established Flowers, Ornamental bulbs and Non-bearing Fruit and Nut Trees and Non-bearing Vineyards.

This product is recommended as a preemergence treatment for control of certain annual grasses and broadleaf weeds in landscape ornamentals, ground covers, established flowers, ornamental bulbs, non-bearing fruit and nut trees and non-bearing vineyards. Apply this product before or after planting but prior to germination of target weeds, or immediately after cultivation.

Refer to the "General Information" section of this label for general use precautions and information on application, application rates and weeds controlled.

Special Use Precautions:

To avoid possible injury, do not apply this product to cuttings that have been planted in post for the first time or to ground covers until they are established and well rooted.

Do not apply this product to newly transplanted ornamentals, ground covers, flowers and non-bearing fruit and nut trees until soil has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur.

Do not make preplant applications of this product or areas where gladioli corms less than one inch in diameter will be planted or injury may occur.

Do not apply this product in greenhouses or other enclosed structures.

Repeat applications should not be made sooner than 60 days after previous application of this product. Do not apply over 240 lbs. per acre total of this product within a 12 month period.

Users who wish to use this product on plant species not recommended on this label may determine suitability for such uses by making trial application at a recommended rate to a small number of plants. Prior to using this product on a larger number of plants, the treated plants should be observed for signs of herbicidal injury during 30 to 60 days of normal growing conditions to determine if the treatment is non-injurious to the target plant species. **The user assumes this responsibility for**



any plant damage or other liability resulting from the use of this product on plant species not recommended on this label.

This product may be used on the following established plant species:

TREES:

- | | |
|----------------------|------------------|
| Balsam Fir | Crabapple |
| White Fir | Souther Magnolia |
| Norway Maple | Norway Spruce |
| Red Maple | Clauca-Colorado |
| Silver Maple | Blue Spruce |
| Sugar Maple | White Pine |
| Paper Birch | Scotch Pine |
| European White Birch | American |
| Redbud | Sycamore |
| Palm | Cottonwood |
| Flowering Dogwood | Pin Oak |
| Ficus | Black Locust |
| White Ash | Willow |
| Honey Locust | Giant Sequoia |
| Tuliptree | |

ORNAMENTAL SHRUBS:

- | | |
|----------------------|--------------------|
| Copper Leaf | Common Boxwood |
| Dwarf Japanese Maple | Spreading Euonymus |
| California Gold | Forsythia |
| Temple Fire | Gardenia |
| Japanese Boxwood | Holly |
| Korean Boxwood | Juniper |

GROUND COVERS:

- | | |
|-----------------|-----------|
| Asparagus Fern | Impatiens |
| Coreopsis | Petunia |
| Marigold (Cape) | Rose |
| Gladiolus | Marigold |

ORNAMENTAL BULBS:

This product may be applied for control of susceptible annual weeds in ornamental bulbs, e.g. bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply to the soil surface 2 to 4 weeks after planting, but prior to the emergence of annual weeds. This product may also be applied following bulb emergence. For fall planted bulbs, apply again in late winter or early spring to weed-free soil surfaces.

NON-BEARING FRUIT AND NUT TREES AND NON-BEARING VINEYARDS*:

- | | |
|---------------|----------------|
| Kiwi | Pear |
| Lemon | Plum |
| Macadamia Nut | Raspberry |
| Orange | Walnut (Black) |
| Peach | |

*Non-bearing fruit and nut trees and non-bearing vineyards are defined as plants which will not bear fruit for at least one year after treatment.

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

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Product of USA

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