



# TURFLON™ Ester

**For the Control of Annual and Perennial Broadleaf Weeds and Bermudagrass in Ornamental Turf**

**Active Ingredient:**

Triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, butoxyethyl ester. . . . . 61.6%  
**Other Ingredients:** . . . . . 38.4%  
**Total:** . . . . . 100.0%

Triclopyr acid equivalent: 44.3% (4 lb/gal).  
Contains petroleum distillates.

EPA Reg. No. 17545-8-54705 EPA Est. No. 48498-CA-1

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For medical emergencies, call a poison control center or doctor.  
You may also contact the National Pesticide Information Center at  
1-800-858-7378 for emergency medical treatment.

Manufactured For:

**LAWN AND GARDEN PRODUCTS, INC.**

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## KEEP OUT OF REACH OF CHILDREN CAUTION

### STATEMENT OF PRACTICAL TREATMENT

**If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**If In Eyes:** Flush with plenty of water. Call a physician if irritation persists.

**If Inhaled:** Remove patient to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mists or vapors. Applicators should wear long-sleeved shirt and long pants, chemical resistant gloves such as Barrier Laminated, Nitrile Rubber, Neoprene Rubber or Viton, and shoes plus socks. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Avoid contamination of food. Do not ship or store with food, feeds, drugs or clothing.

### 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. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

### Physical or Chemical Hazards

**Combustible.** Do not use or store near heat or open flame. Do not cut or weld container.

## DIRECTIONS FOR USE

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

Keep unprotected persons and domestic animals off treated area until spray has dried.

**Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.**

### GENERAL INFORMATION (Read Carefully Before Using)

TURFLON Ester herbicide is recommended for the control of actively growing annual and perennial broadleaf weeds and kikuyugrass in perennial bluegrass, perennial ryegrass or tall fescue turf.

Be sure that use of this product conforms to all applicable regulations.

DO NOT apply this product through any type of irrigation system.

DO NOT apply to ditches used to transport irrigation water. Do not apply where runoff or irrigation water may flow onto susceptible crops.

Local conditions may affect the use of herbicides. Consult your local specialist for advice in selecting treatments from this label to best fit local conditions.

TURFLON Ester may injure certain turfgrass species. DO NOT apply to bahiagrass, bentgrass, bermudagrass, centipedegrass, St. Augustinegrass or zoysiagrass, unless turf injury can be tolerated.

DO NOT apply TURFLON Ester to exposed roots of shallow rooted trees and shrubs.

DO NOT apply TURFLON Ester herbicide directly to or otherwise permit it to come in contact with or permit spray mists containing TURFLON Ester to drift onto flowers, fruit or orchard trees, field crops, vegetable crops, shrubs or other desirable broadleaf plants.

**Avoid Injurious Spray Drift:** Applications should be made only when there is little or no hazard from spray drift. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible crops or ornamental plants near enough to be injured. Spray drift can be reduced by spraying when wind velocity is low, keeping the spray boom as low as possible, using nozzles that deliver larger spray droplets, and by using higher volume sprays and lower pressures.

### Broadleaf weeds controlled by TURFLON Ester include:

- |                     |                                 |
|---------------------|---------------------------------|
| Black medic         | Lespedeza                       |
| Bull thistle        | Matchweed                       |
| Burdock             | Mustard                         |
| Canada thistle      | Oxalis                          |
| Chicory             | Plantain                        |
| Clover              | Ragweed                         |
| Creeping beggarweed | Smartweed                       |
| Curly dock          | Sweet clover                    |
| Dandelion           | Vetch                           |
| Field bindweed      | Wild carrot (Queen Anne's lace) |
| Goldenrod           | Wild lettuce                    |
| Ground ivy          | Wild violet                     |
| Kikuyugrass**       | Yarrow                          |
| Lambsquarters       |                                 |

\*\*See control of Kikuyugrass under "Application Directions".

## APPLICATION DIRECTIONS

Foliar sprays should be applied during warm weather, from early spring through fall, when weeds are actively growing. Application under drought conditions may provide less than desirable results. Use low pressure sprays to minimize spray drift. When making applications to mature plants, hard to control species, or during drought conditions, use higher rates.

**Note:** Broadleaf weeds germinate at different times. Only emerged weeds present at the time of application will be controlled. Newly seeded turf should be mowed two or three times before being treated. Do not water for 24 hours after application. Do not reseed for 3 weeks after application.

### Mixing Instructions

When TURFLON Ester is mixed with water, it forms an emulsion (not a solution) and separation may occur unless the spray mixture is agitated continuously.

Conversion Table
1 ounce = 2 tablespoons
1 tablespoon = 3 teaspoons

### Tank Mixing

To improve the spectrum of activity, TURFLON Ester may be tank mixed at a rate of 1/4 to 1/2 fluid ounce in 2 gallons of water per 1,000 square feet with recommended rates of low volatile amine formulations of 2,4-D, MCPP or other labeled postemergence broadleaf herbicides. Refer to tank mix product labels for specific use directions, precautions and limitations before use.

### Broadcast Treatment of Ornamental Turf

Apply 1/3 to 3/4 fluid ounce per 1,000 square feet of TURFLON Ester in enough water to provide uniform coverage of the target area to control actively growing broadleaf weeds growing in perennial bluegrass, perennial ryegrass, or tall fescue. Do not use on other turfgrass species (see General Use Precautions) unless injury can be tolerated. To minimize turf injury, do not treat if turf is under heat or drought stress and make repeat applications at least four weeks apart.

### Spot Treatment of Ornamental Turf

Mix 3/8 to 3/4 fluid ounce of TURFLON Ester per 1,000 square feet in enough water to provide uniform coverage of the target area and apply at any time broadleaf weeds are susceptible. **Note:** Do not apply more than 1.5 fluid ounces per 1,000 square feet of Turflon Ester in a single application.

### Control of Kikuyugrass

Apply TURFLON Ester at a rate of 1/3 to 3/4 fluid ounce per 1,000 square feet in enough water to provide uniform coverage of the target area. To improve activity, MSMA herbicide may be tank mixed with the 1/3 fluid ounce per 1,000 square feet rate of TURFLON Ester. Three to four additional applications at 4 to 6 week intervals may be required to achieve control of kikuyugrass.

### Suppression of Bermudagrass

Apply TURFLON Ester at the rate of 3/4 fluid ounce per 1,000 square feet in enough water to provide uniform coverage of the target area. Three to four additional applications at 4 week intervals will be required to give adequate suppression of bermudagrass.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store above 28°F or agitate before use. Store unused product in original container only, in a cool, dry area out of reach of children. Keep container tightly sealed when not in use. Do not use or store near heat or open flame. Keep from freezing.

**Pesticide Disposal:** Pesticide spray mixture or rinsate water that cannot be used according to label instructions must be disposed of according to applicable federal, state or local procedures.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## CONDITIONS OF SALE AND WARRANTY

Lawn and Garden Products, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Lawn and Garden Products, Inc. neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and plant conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Lawn and Garden Products, Inc. and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Lawn and Garden Products, Inc. or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Lawn and Garden Products, Inc. and is accepted as such by the Buyer.