

(Product Label)

(Logo) DowElanco

**Turflon\* Ester**

For the control of annual and perennial broadleaf weeds and kikuyugrass in ornamental turf.

**Active Ingredients:**

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

Acid equivalent: Triclopyr - 44.3% - 4 lb/gal

Contains petroleum distillates

**Keep Out of Reach of Children**

**CAUTION****PRECAUCION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
 (If you do not understand the label, find someone to explain it to you in detail.)

See back panel for additional precautionary statements.

**Notice:** Read the entire label. Use only according to label directions. Before buying or using this product, read Warranty Disclaimer and Limitation of Remedies sections elsewhere on this label.

In case of emergency endangering life or property involving this product, call collect 517-636-4400.  
 Agricultural Chemical: Do Not Ship or Store with Food, Feeds, Drugs, or Clothing.

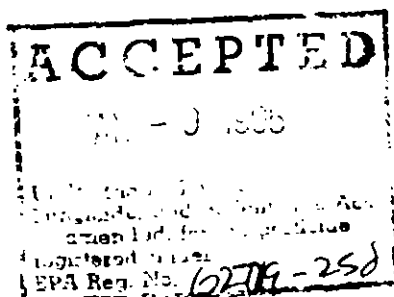
EPA Reg. No. 62719-258

EPA Est. 464-MI-1

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 DowElanco • Indianapolis, IN 46268 U.S.A.

**Herbicide**

**Net Contents - XX Gallons**



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**Precautionary Statements**

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**Hazards to Humans and Domestic Animals****CAUTION****PRECAUCION****Harmful If Swallowed, Inhaled Or Absorbed Through The Skin**

**Avoid contact with eyes, skin or clothing. Avoid breathing mists or vapors. Avoid contamination of food.**

**Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selections chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations****Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**First Aid**

**If case of skin contact,** flush skin with plenty of water. Get medical attention if irritation persists.  
**If Swallowed,** do not induce vomiting. Call a physician.

**Environmental Hazards**

This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water when disposing of equipment washwaters.

**Physical or Chemical Hazards**

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

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**Directions for Use**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.  
Do not use for manufacturing or formulating.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton
- Shoes plus socks

**STORAGE AND DISPOSAL**

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

**Storage:** Store above 28°F or agitate before use.

**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 in a sanitary landfill, or by other approved state and local procedures. Plastic containers may also be disposed of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**General:** Consult federal, state, or local disposal authorities for approved alternative procedures.

**General Information**

Turfion® 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.

**General Use Precautions (Read Carefully Before Using)**

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.

Turfion 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 Turfion Ester herbicide directly to or otherwise permit it to come in contact with or permit spray mists containing Turfion Ester to drift onto cotton, grapes, tobacco, vegetable crops, flowers, fruit or orchard trees, shrubs or other desirable broadleaf plants.

Do not apply Turfion Ester to exposed roots of shallow rooted trees and shrubs.

For spot treatments, do not apply more than 2 quarts of Turfion Ester (400 gallons of spray) per acre in a single application.

**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

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as possible, using nozzles that deliver larger spray droplets, and by using higher volume sprays and lower pressures.

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

**Chemigation:** Do not apply this product through any type of irrigation system.

Do not use this product for manufacturing or formulating.

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

**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         |
| Goldenrod           | (Queen Anne's lace) |
| Ground ivy          | Wild lettuce        |
| Kikuyugrass†        | Wild violet         |
| Lambsquarters       | Yarrow              |

†See control of Kikuyugrass under "Application Directions".

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**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.

Add about one-half the required amount of clean water to the spray tank. Start agitation and add the recommended amount of Turflon Ester. Provide moderate agitation while completing the addition of water and during application.

**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.

**Broadcast Treatment of Ornamental Turf**

Apply 1/2 to 1 quart of Turflon Ester in 20 to 200 gallons of water per acre 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.

**Tank Mixing:** To improve the spectrum of activity, Turflon Ester may be tank mixed at a rate of 1/2 to 1 pint per acre with recommended rates of low volatile amine or ester formulations of 2,4-D or other labeled postemergence broadleaf herbicides. Refer to tank mix product labels for specific use directions, precautions and limitations before use.

**Spot Treatment of Ornamental Turf**

Mix 1/4 to 1/2 fluid ounce of Turflon Ester in enough water to make three gallons of spray (1/2 to 1 pint per 100 gallons of spray) and apply at any time broadleaf weeds are susceptible by wetting foliage of susceptible plants to point of runoff. Note: Do not apply more than 2 quarts of Turflon Ester (400 gallons of spray) per acre in a single application.

**Control of Kikuyugrass**

Apply Turflon Ester at a rate of 1/2 to 1 quart per acre. To improve activity, MSMA herbicide may be tank mixed with the 1/2 quart per acre rate of Turflon Ester. Three to four additional applications at 4 to 6 week intervals may be required to achieve control of kikuyugrass.

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**WARRANTY DISCLAIMER**

DowElanco 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, subject to the inherent risks set forth below. DowElanco MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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**INHERENT RISKS OF USE**

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of DowElanco of the seller. All such risks shall be assumed by buyer.

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**LIMITATION OF REMEDIES**

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at DowElanco's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used

DowElanco shall not be liable for losses or damages resulting from handling or use of this product unless DowElanco is promptly notified of such loss or damage in writing. In no case shall DowElanco be liable for consequential or incidental damages or losses. The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of DowElanco of the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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**Registration Notes:**  
**Turflon® Ester**  
**EPA Reg. No. 62719-258**

**Final Printed Labeling:** Label text based on EPA-accepted copy dated 06/29/92 and 02/16/94, and EPA-accepted WPS revisions dated October 13, 1994. This product was previously removed from the scope of the Worker Protection Standard and because the product had the same registration number as certain other products within the scope of the WPS, a new registration number (62719-258) was assigned.

**Proposed Revisions:**

1. An exclusionary statement, previously added to remove this product from the scope of the WPS, was removed.
2. WPS label language was added to this label in accordance with PR Notices 93-3 and 93-11.

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