

62719-75

11-30-2006

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(Base label):

(Logo) Dow AgroSciences LLC

Turflon® II Amine

Specialty Herbicide

For control of annual and perennial broadleaf weeds in ornamental turf (such as lawns, golf courses, roadsides and cemeteries) and on sod farms.

To be applied only under the direct supervision of licensed commercial applicators responsible for turf weed control programs.

Active Ingredient(s):

2,4-dichlorophenoxyacetic acid, dimethylamine salt†	34.2%
triclopyr: 3,5,6-trichloro-2- pyridinyloxyacetic acid, as the triethylamine salt	15.2%
Inert Ingredients:	50.6%
Total	100.0%

ACCEPTED
 NOV 30 2006
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

62719-75

Acid equivalents:

2,4-dichlorophenoxyacetic acid - 28.4% - 2.78 lb/gal
triclopyr - 10.9% - 1.07 lb/gal

†Isomer Specific by AOAC Method No. 6.275-6.279 (13th Ed.)

Keep Out of Reach of Children

DANGER PELIGRO

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.)

Precautionary Statements

Hazards to Humans and Domestic Animals

Corrosive • Causes Irreversible Eye Damage • Harmful If Swallowed • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals

Do not get in eyes, on skin, or on clothing. Wear protective eyewear such as goggles or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves
- Shoes plus socks
- Protective eyewear

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

2/10

Engineering Controls

For containers of 5 gallons or more: A mechanical system (such as probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4)], the handler PPE requirements may be reduced or modified as specified in the WPS.

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

Environmental Hazards

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. 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 when disposing of equipment washwater or rinsate.

Triclopyr has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Mixing and Loading: Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Agricultural Use Requirements

3/10

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Refer to label booklet for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-75

EPA Est. _____

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Net Contents XXX

4/10

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Agricultural Use Requirements

<p>Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 290.12. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use for information about this standard.</p>
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Go inside of label booklet for additional precautionary information including Personal Protective Equipment (PPE), User Safety Recommendations and Directions for Use including Storage and Disposal.

Read the entire label. Use only according to label directions. Before using this product, read the entire Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If the risks are unacceptable, return at once unopened.

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5/10

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6/10

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7/10

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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.

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.

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 48 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
- Shoes plus socks
- Protective eyewear

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Restricted Entry Interval: For use on residential and other turf sites (excluding sod farms). Do not allow people or pets to enter the treated area until sprays have dried, unless applicator and other handler PPE is worn.

8/10

Storage and Disposal

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

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

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not reuse container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General Information

Turflon® II Amine specialty herbicide is a broad-spectrum weed killer for control of broadleaf weeds in ornamental turf (such as lawns, golf courses, roadsides and cemeteries) and on sod farms.

General Use Precautions and Restrictions

Apply this product only as specified on this label.

Dow AgroSciences does not intend that this product be used for manufacturing or formulating.

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

Do not apply Turflon II Amine directly to, or otherwise permit it to come into direct contact with, cotton, grapes, tobacco, vegetable crops, flowers, fruit or ornamental trees, or other desirable broadleaf plants. Do not permit spray mists containing Turflon II Amine to drift onto such plants. Very small amounts of spray drift may injure susceptible plants, including ornamental trees and shrubs.

Mow newly seeded turf two or three times before treating. Do not water for 24 hours after application. Do not reseed for 3 weeks after application.

- Do not apply to ditches currently being used to transport irrigation water.
- Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.
- Do not use on other species, such as bentgrass or St. Augustinegrass, unless injury can be tolerated.
- Do not apply to exposed roots of shallow rooted trees or shrubs.
- Reapply Turflon II Amine at four-week intervals to minimize grass injury.
- **Restrictions on re-treatment:** Do not apply more than 2 broadcast applications per year per treatment site.

Avoiding 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.

In handgun applications drift can be reduced by using low pressure Teejet flat fan, raindrop or other drift controlling nozzles. Standard flat fan nozzles may also be used at no more than 20 psi. At this pressure the spray pattern may be narrower. Do not apply with nozzles that produce a fine-droplet spray.

With ground broadcast equipment, spray drift can be reduced by keeping the spray boom as low as possible; by applying 20 gallons or more of spray per acre; by using no more than 20 lb spraying pressure with flat fan or flooding flat fan tips; and by spraying when wind velocity is low.

Weeds Controlled and Application Rates

9/10

Weeds Controlled		Pint/Acre	fl oz/1000sq ft
black medic carpet weed catnip chamise chickweeds chicory cinquefoil clovers cocklebur coffeeweed cornflower creeping beggarweed dandelion dayflower docks dwarf beggarweed field bindweed goldenrod	henbit hop clover knawel lambquarters lespedeza little starwort mallow matchweed plantain purslane speedwell smartweed sowthistle spiderwort spotted catsear spurweed vetch yarow	2 1/2	1 (2 Tbs)
burdock buttercup mustard	poison ivy poison oak wild carrot	3 - 3 1/2	1.3 (2 1/2 Tbs)
comspeedwell ground ivy oxalis (stricta and comiculata)	parsley-piert prostrate spurge wild violet	3 (2 applications, 4 to 6 weeks apart)	1.3 (2 1/2 Tbs) (2 applications, 4 to 6 weeks apart)

Mixing Instructions

Add about one-half the desired amount of clean water to spray tank. Add Turflon II Amine and complete addition of water with agitation running. Mix thoroughly and continue moderate agitation while spraying.

Application Instructions

Broadcast Treatment of Ornamental Turf

Apply foliage sprays during warm weather, early spring through fall, when weeds are actively growing. Apply 1 to 2 quarts of Turflon II Amine in enough water to make 20 to 200 gallons total spray per acre to control broadleaf weeds growing in perennial bluegrass, tall fescue, or perennial ryegrass. Only emerged weeds present at the time of application will be controlled. Applications made under drought conditions may provide less than desirable results.

Spot Treatment of Ornamental Turf Using Portable Sprayers

Mix 1 to 2 fl oz of Turflon II Amine in enough water to make 3 gallons of spray (1 to 2 quarts per 100 gallons of spray). Apply at any time broadleaf weeds are susceptible by wetting foliage of undesirable plants to point of runoff.

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer

10/10

Dow AgroSciences 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. Dow AgroSciences **MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant 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 temperature, 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 Dow AgroSciences or the seller. All such risks shall be assumed by buyer.

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 Dow AgroSciences' 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.

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or 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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