



VERDICON

Chaser®

Turf Herbicide

ACTIVE INGREDIENT(S):

2,4-dichlorophenoxyacetic acid, butoxyethyl ester †	34.4%
triclopyr BEE: 3,5,6-trichloro-2-pyridinyloxyacetic acid, butoxyethyl ester	16.5%
INERT INGREDIENT(S):	49.1%
TOTAL	100.0%

Acid Equivalents:

2,4-dichlorophenoxyacetic acid - 23.7% - 2 lb./gal.
 triclopyr - 11.9% - 1 lb./gal.
 † Isomer Specific by AOAC Method No. 978.05 (15th Ed.)
 Contains Petroleum Distillates

Low Volatile Weed Killer

For the control of annual and perennial broadleaf weeds in residential, commercial, and recreational turf and commercial sod.

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

KEEP OUT OF REACH OF CHILDREN

CAUTION PRECAUTION

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

See Below For Additional Precautionary Statements

EPA REG. NO. 62719-67-65783
 EPA EST. NO. 37507-MT-01
 NET CONTENTS 2½ GALS. (9.46 L)

IHT 02/04

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful If Swallowed • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Skin Reactions In Some Individuals

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
- Protective eyewear
- **For containers of over 1 gallon, but less than 5 gallons:** Mixers and loaders who do not use a mechanical system (such as probe and pump) to transfer the contents of this container must wear coveralls or a Chemical-resistant apron in addition to other required PPE.

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. After each day of use, clothing or PPE must not be reused until it has been cleaned.

Engineering Controls:

For containers of 5 gallons or more: A mechanical system (such as probe and pump) 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 enclosed cabs or aircraft 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 and thoroughly 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

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| If swallowed: | <ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person. |
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL:
 1-800-301-7976.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Drift or runoff may adversely affect fish and nontarget plants. Do not apply directly to water, to areas where surface water is present, or to intertidal area below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

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.**

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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 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
- Protective eyewear

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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 and turf grown for seed), do not enter or allow others to enter the treated area until sprays have dried.

STORAGE AND DISPOSAL

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

STORAGE: Store above 10°F or agitate before use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Plastic 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 by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal 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 by other procedures approved by state and local authorities.

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

GENERAL INFORMATION

Foliage sprays should be applied during warm weather when weeds are actively growing. Application under drought conditions may provide less than desirable results. Use low spray pressures to minimize spray drift. **Apply this herbicide in a manner to avoid contacting nearby susceptible crops or other desirable plants and to avoid contaminating water intended for irrigation or domestic use. Read and follow all Use Precautions given on this label.**

USE PRECAUTIONS and RESTRICTIONS

Apply this product only as specified on this label.

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

In Arizona: The state of Arizona has not approved CHASER TURF HERBICIDE for use on sod farms.

Restrictions on Retreatment: Do not apply more than 2 broadcast applications per year per treatment site on residential, commercial and recreational turf. Do not apply more than 4 broadcast applications per year per treatment site on commercial sod.

For ground application only.

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

Do not apply CHASER TURF HERBICIDE 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 and do not permit spray mists containing it to drift onto them.

Do not apply to exposed roots of shallow rooted trees or shrubs.

Do not apply more than 2 quarts of CHASER TURF HERBICIDE on any one acre at one time.

Avoid injurious spray drift. Applications should be made only when hazards from spray drift are at a minimum. 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.

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

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.

At high temperatures, vapors from this product may injure susceptible crops growing nearby. Excessive amounts of this herbicide in the soil may temporarily inhibit seed germination and plant growth.

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.

WEEDS CONTROLLED:

Black medic	Ground ivy (b)
Bull thistle (a)	Henbit
Burdock (a)	Knawel
Buttercup (a)	Lambsquarter
Canada thistle (a)	Lespedeza
Catnip	Matchweed
Chamise	Mustards (a)
Chickweeds (common and mouseear)	Oxalis (<i>stricta</i> and <i>corniculata</i>) (b)
Chicory	Plantain
Cinquefoil	Poison ivy
Clovers	Poison oak
Cocklebur	Prostrate spurge (b)
Cornflower	Purslane speedwell
Cornspeweed (b)	Smartweed
Creeping beggarweed	Sowthistle
Dandelion	Spiderwort
Docks	Spotted catsear
Dwarf beggarweed	Vetch
Field bindweed	Wild carrot (a)
Goldenrod	Wild violet (b)
	Yarrow

(a), (b)—See "Broadcast Treatment of Residential, Commercial, and Recreational Turf and Commercial Sod".

Preparing The Spray: CHASER TURF HERBICIDE in water forms an emulsion (not a solution), and separation may occur unless the spray mixture is agitated continuously. Fill the spray tank about half full with clean water. Then add the CHASER TURF HERBICIDE and complete filling the tank with agitation running. Mix thoroughly and continue moderate agitation while spraying.

LABELED USES

Turf

Broadcast Treatment of Residential, Commercial, and Recreational Turf and Commercial Sod

Apply 1 to 2 quarts of CHASER TURF HERBICIDE in enough water to make 20 to 200 gallons total spray per acre to control broadleaf weeds growing in tall fescue, bluegrass, or perennial ryegrass turf. **Do not** use on other grass species, such as bentgrass or St. Augustine grass, unless injury can be tolerated. CHASER TURF HERBICIDE at 3 pints per acre (1.1 ounce per 1,000 square feet) will provide control of most weeds listed. The use of 4 pints per acre (1.5 ounces per 1,000 square feet) is suggested for those followed by (a). Optimum control of those species followed by (b) has been obtained when two applications of 3 pints per acre have been made 4 weeks apart. Apply from early spring through early fall when weeds are growing. Applications should be made 4 weeks apart to minimize grass injury.

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 Application Restrictions for Residential, Commercial, and Recreational Turf: A maximum of 2 quarts of CHASER TURF HERBICIDE per acre may be applied two times per year.

Broadcast Application Restrictions for Commercial Sod: A maximum of 2 quarts of CHASER TURF HERBICIDE per acre may be applied up to four times a year to control a variety of broadleaf seed species which may germinate at different periods.

Spot Treatment of Residential, Commercial, and Recreational Turf and Commercial Sod Using Portable Sprayers

Mix 1 to 2 fluid ounces of CHASER TURF HERBICIDE in enough water to make 3 gallons of spray (1 to 2 quarts per 100 gallons of spray) and apply at any time broadleaf weeds are susceptible by wetting foliage of undesirable plants to point of runoff.

IN CASE OF AN EMERGENCY

In case of an 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.

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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

Seller 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. SELLER 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 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 Seller'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.

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

The terms of the Warranty Disclaimer and Inherent Risks of Use above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

EPA-Accepted: 11/23/2001

FORMULATED FOR



VERDICON

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