

This product is not effective on perennial veronicas or on weed grasses. Resistant weeds such as oxalis (yellow woodsorrel), bindweed and yarrow should be retreated whenever new growth appears. Control of difficult weeds such as sheep (red) sorrel, soliva, and violets may be only partial.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or clothing. Avoid breathing vapors or spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly before eating or smoking.

STATEMENT OF PRACTICAL TREATMENT

In case of contact wash skin with soap and water; for eyes flush with water for at least 15 minutes and get medical attention. Never give anything by mouth to an unconscious person. Get medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate any body of water by washing of spray equipment or disposal of waste.

IMPORTANT: Avoid spray drift to susceptible plants such as ornamentals, cotton, beans, tomatoes, and tobacco as this product may cause injury. Coarse sprays are less likely to drift. Do not use same spray equipment for other purposes.

Under very high temperature of use, vapors from this product may injure susceptible plants in the immediate vicinity.

Do not contaminate water used for irrigation or domestic purposes. Do not use in or near a greenhouse.

STORAGE AND DISPOSAL STATEMENTS

Do not store near food, feedstuffs, fertilizers, seeds, insecticides or fungicides. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL

Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to federal or approved states procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL

Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label; that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions and that the directions, warnings and other statements on this label are based upon responsible experts evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

This warranty does not extend to, and the Buyer shall be solely responsible for, any and all loss or damage which results from the use of this product in any manner which is inconsistent with the label directions, warnings or cautions.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL INDIRECT CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

| | | |
|--|---------------------------|--------------------------------|
| U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 | EPA REGISTRATION NO. | DATE OF ISSUANCE MAR 4 1983 |
| | TERM OF ISSUANCE | |
| | NAME OF PESTICIDE PRODUCT | |

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

ATTACHMENT IS APPLICABLE

| | |
|---------------------------------|--------------------|
| SIGNATURE OF APPROVING OFFICIAL | DATE MAR 4 1983 |
|---------------------------------|--------------------|

4. Identify the EPA Registration Number for your sources of butoxyethyl ester of 2,4-DP; otherwise, submit or specifically cite the following information for each:

- a. A description of the manufacturing process, including composition and purity of starting and intermediate materials.
- b. A complete list of the names and amounts of ingredients in the products including: active ingredients; intentionally added; inert ingredients; and impurities associated with the active ingredient(s) which are known to be present in the product in amounts of 0.1% or more.
- c. Physical and chemical properties.
- d. Descriptions of analytical methods used to determine the identity and concentrations of active ingredients and impurities, in sufficient detail to permit repetition and validation of these methods.
- e. Results of analytical procedures including raw data.
- f. A theoretical discussion of the impurities which may be present in the product--e.g., unreacted starting materials or products formed by degradation of the active ingredient--and the reasons why such impurities might or might not be present in the product.

5. Have your supplier submit to this office the chemical composition of Toximul DB referencing this product's name and registration number.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 5(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosures

Add to the label:

For sale to, use and storage by professional turf maintenance personnel only.

WEEDONE® DPC HERBICIDE

FOR PROFESSIONAL WEED CONTROL IN TURF

Contains the butoxyethyl ester of dichlorprop (2,4-DP) and 2,4-D. For controlling annual and perennial broadleaf weeds in lawns and other turf areas in golf courses, parks, athletic fields, and similar sites.

ACTIVE INGREDIENTS:

- *2,4-Dichlorophenoxypropionic acid, butoxyethyl ester 29.3%
- **2,4-Dichlorophenoxyacetic acid, butoxyethyl ester ***. 29.9%

INERT INGREDIENTS: 40.8%

- *2,4-Dichlorophenoxypropionic acid equivalent 20.6% by weight or 1.85 pounds per gallon.
- **2,4-Dichlorophenoxyacetic acid equivalent 20.6% by weight or 1.85 pounds per gallon.
- ***Isomer specific by AOAC method No. 6-D01-5

EPA Reg. No. 264-

EPA Est. No. 264-MO-01

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS: See side panel

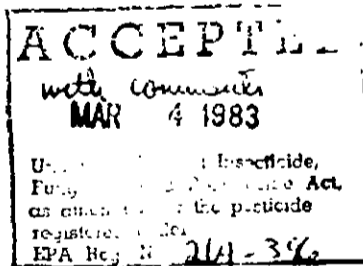
IN CASE OF EMERGENCY, TELEPHONE COLLECT
(24 HOURS A DAY) IN U.S.A. (304) 744-3487

© UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
P. O. Box 12014, T.W. Alexander Drive, Research Triangle Park, N.C. 27709

WEEDONE is a trademark of UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.

MADE IN U.S.A.

APC-7302-33



1108p

1

GENERAL INFORMATION

WEEDONE® DPC herbicide for professional weed control in turf is a concentrated 50-50 combination of 2,4-D and dichlorprop (2,4-^oDP) as the low-volatile butoxyethyl ester.

This material forms an emulsion in water -- not a solution. This tends to separate on standing. Provide agitation to prevent such separation and ensure a uniform spray mixture.

DIRECTIONS FOR USE

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

Use WEEDONE® DPC herbicide on lawns, golf courses, athletic fields, parks, and other similar turf areas.

WEEDONE DPC herbicide for professional weed control in turf is also effective on many noxious perennial weeds, poison ivy, honeysuckle and brambles in rough areas such as along driveways, roadsides, fencerows and ditchbanks.

Apply WEEDONE® DPC herbicide for professional weed control in turf any time broadleaf weeds are growing actively. Dandelion, plantain, ground ivy and clovers respond best to treatment in fall or spring before flower heads develop. To control wild garlic, spray it in early spring and late fall for two consecutive treatments. Winter weeds such as chickweed and henbit should be treated in very early spring. Summer weeds such as knotweed and spotted spurge are most easily controlled while they are small. In areas with extended growing seasons, such as California, treatment in both spring and fall may be needed to control more resistant species.

For established turf, fall treatment fits into a good management program. Proper fertilization and mowing should be combined with chemical weed control to thicken the turf after weeds have died and to discourage more weeds from invading.

On turf to be over-seeded in the fall, treatment should be scheduled for at least 4 weeks before the seeding date. A good rain (1/4 inch or more) or deep watering should occur during this period.

Fall-seeded turf may be treated the following spring. Spring-seeded turf may be treated after the grasses have sprouted and been cut at least twice, generally 6 to 10 weeks after seeding, depending on germination and growth rate.

Avoid treatment when turf is stressed, as from drought or high summer temperatures.

AMOUNTS TO USE

To control most annual and perennial broadleaf weeds in turf, apply WEEDONE® DPC herbicide professional turf weed control at the rate of 3 to 4 pints per acre

43-560 aq. ft

(1.12 to 1.5 oz per 1000 sq ft) in enough water for good wetting (25 to 100 gallons per acre).

Treatment at this rate may injure bentgrass, St. Augustine grass, centipede grass, carpetgrass, and newly seeded turf. If it is necessary to control weeds in these grasses, use half the rate recommended and make a second half-rate treatment 2 to 3 weeks later. Do not use WEEDONE® DPC herbicide on bentgrass greens or tees.

IMPORTANT

Do not use WEEDONE® DPC herbicide to control weeds in flower or vegetable beds, in shrub or ornamental plantings, or on lippia or dichondra lawns.

A separate sprayer should be kept for killing weeds because 2,4-D and related chemicals are difficult to clean from equipment. Spray when the air is calm to avoid spray drift that might injure nearby desirable plants.

WEEDS CONTROLLED BY WEEDONE® DPC HERBICIDE FOR PROFESSIONAL TURF WEED CONTROL

| | |
|----------------------------------|---|
| bindweed | mustards |
| black medic | oxalis (yellow woodsorrel) |
| brambles | pennywort |
| buckhorn plantain | peppergrass |
| bull thistle | pigweed |
| burdock | plantains (narrow or buckhorn; broadleaf) |
| buttercups | poison ivy |
| Canada thistle | poison oak |
| Carolina geranium | poorjoe |
| chickweeds (common and mouseear) | povertyweed |
| chicory | purslane |
| clovers | ragweed |
| cocklebur | sheep sorrel |
| cudweed | shepherdspurse |
| dandelion | smartweeds |
| dock | soliva |
| evening primrose | sowthistle |
| false dandelion | speedwell (annual) |
| fleabane | spurge |
| Florida pusley | sumac |
| frenchweed | vervain |
| ground ivy | vetch |
| hawkweed | violet |
| healall | wild aster |
| henbit | wild blackberry |
| honeysuckle | wild carrot |
| jimsonweed | wild garlic |
| knotweed | wild geranium |
| kochia | wild lettuce |
| kudzu | wild onion |
| lambquarters | wild radish |
| little starwort | wild raspberry |
| mallow | yarrow |
| morningglory | |