

264-415 PM23 1067

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 264-415	DATE OF ISSUANCE SEP 30 1985
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Weedone Super D Pro Amine Herbicide	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Union Carbide Agricultural
 Products Company, Inc.
 P.O. Box 12014, T.W. Alexander Drive
 Research Triangle Park, NC 27709

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 264-415."
 - b. Add the accepted common name - Dicamba - to the ingredient statement declaration preceding the chemical name for this active ingredient.
 - c. Under HAZARDS TO HUMANS AND DOMESTIC ANIMALS, add: Do not breathe vapors or spray mist.
 - d. Under the warranty statement, delete the reference . . . and of residues It is not appropriate for this turf herbicide.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

SEP 30 1985

2067

As a condition of registration, you must submit a repeated acute inhalation study for this product using at least three dose levels with five animals per sex per dose. LC₅₀ values must be determined for males and females individually. The submitted study is required within six months of the date of registration.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(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)

Enclosure

WEEDONE® SUPER D™ BRAND PRO
AMINE HERBICIDE

FOR PROFESSIONAL WEED CONTROL IN ORNAMENTAL TURF

Contains the diethanolamine salts of 2,4-D and dicamba. For controlling annual, biennial, and perennial broadleaf weeds in lawns and other ornamental turf areas in golf courses, parks, athletic fields, and similar sites.

ACTIVE INGREDIENTS:

2,4-Dichlorophenoxyacetic acid,
diethanolamine salt* 48.6%
2-Methoxy-3,6-dichlorobenzoic acid,
diethanolamine salt** 5.3%

*2,4-Dichlorophenoxyacetic acid
equivalent 3.38 lb/gal or
405 g/l or 33.0% by weight
Isomer specific by AOAC Method
No. 6.D01-5
**2-Methoxy-3,6-dichlorobenzoic
acid equivalent 0.38 lb/gal or
46 g/l or 3.6% by weight.

INERT INGREDIENTS: 46.1%

ACCEPTED
with comments
SEP 30 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 264-415

KEEP OUT OF REACH OF CHILDREN
WARNING
See additional Precautionary Statements inside booklet.

EPA Reg. No. 264-

EPA Est. No. 264-MO-01

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

NET. CONTENTS: _____

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

WEEDONE is a registered trademark of Union Carbide Agricultural Products Company, Inc.

Made in U.S.A.

APC No. _____

GENERAL INFORMATION

WEEDONE® Super D™ Brand PRO Amine Herbicide for professional control of broadleaf weeds in ornamental turf is a water-soluble formulation combining the diethanolamine salts of 2,4-D and dicamba. Forming a true solution for easy application, it is readily absorbed and translocated.

DIRECTIONS FOR USE

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

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

Use WEEDONE® Super D™ Brand PRO Amine Herbicide on lawns, golf courses, athletic fields, parks, and other similar ornamental turf areas.

Apply WEEDONE® Super D™ Brand PRO Amine Herbicide for professional weed control in ornamental turf any time broadleaf weeds are growing actively. Avoid using herbicides when turf is stressed, as from drought or high summer temperatures (above 90°F).

To control wild garlic, spray it in early spring or after emergence in fall for two consecutive treatments. Winter weeds such as common chickweed and henbit should be treated in late fall or very early spring. Summer weeds such as knotweed and spotted or prostrate spurge are most easily controlled while they are small. In areas with extended growing seasons, treatment in both spring and fall may be needed to control more resistant species and those with continuous germination.

For established turf, fall treatments fit into a good management program. Proper fertilization and mowing should be combined with chemical weed control to thicken the turf after weeds have died, thus discouraging new weed invasion.

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

Newly seeded areas may be treated after they have become established and been mowed at least twice. To re-seed small areas in treated turf wait at least 4 weeks after spraying. A good rain or heavy irrigation should occur during this period. Fall-seeded turf may be treated the following spring. Spring-seeded turf may be treated after the grasses have germinated and been cut at least twice, generally 6 to 10 weeks after seeding, depending on growth rate.

AMOUNTS TO USE

To control most annual and perennial broadleaf weeds, such as dandelions, plantains, clover and ground ivy, apply WEEDONE® Super D™ Brand PRO Amine Herbicide at the rate of 1 fluid ounce per thousand square feet, or 2.7 pints per acre in enough water for good wetting (25 to 100 gallons per acre).

Bentgrasses, St. Augustinegrass, centipedegrass, carpetgrass and newly seeded turf may be injured by treatment at this rate. Use only half the rate recommended (0.5 fl oz/1000 sq ft) to control weeds in these grasses, and repeat the half-rate treatment 2 or 3 weeks later. Do not use WEEDONE® Super D™ Brand PRO Amine Herbicide on bentgrass greens or tees.

COMBINATION WITH LIQUID NITROGEN FERTILIZER

Fill the spray tank with the required amount of water, add the WEEDONE® Super D™ PRO Amine Herbicide with agitation, and finally the fertilizer. Apply immediately and continue agitation in the spray tank during application. Do not allow mixture to stand overnight. Application during very cold weather (near freezing) is not advisable. Incompatibility may be encountered with some fertilizer brands or under some environmental conditions. If in doubt, test a small sample in the dilution ratio planned for application. NOTE: Herbicides can increase foliage contact burn of fertilizers. Reducing the fertilizer rate and concentration will reduce the hazard of leaf burn.

WEEDS CONTROLLED BY WEEDONE® SUPER D™ BRAND PRO AMINE HERBICIDE

- | | |
|-------------------|-----------------|
| buckhorn plantain | morningglory |
| bull thistle | mustards |
| burdock | oxalis |
| buttercup | pennywort |
| butterprint | peppergrass |
| Canada thistle | pigweed |
| chickweed | plantain |
| chicory | povertyweed |
| clovers | purslane |
| cinquefoil | ragweeds |
| cocklebur | sheep sorrel |
| dandelion | smartweed |
| docks | sowthistle |
| frenchweed | speedwell |
| galinsoga | vervains |
| ground ivy | wild aster |
| hawkweed | wild carrot |
| healall | wild garlic |
| henbit | wild lettuce |
| jewelweed | wild onion |
| jimsonweed | wild radish |
| knotweed | yarrow |
| lambquarter | and many other |
| mallow | broadleaf weeds |

For difficult-to-control weeds such as sheep sorrel, branched knotweed, chickweed, clover, oxalis or yarrow, repeat application in two weeks using same rate as above.

STORAGE AND DISPOSAL

STORAGE

Do not store near fertilizers, seeds, insecticides, or fungicides.

0249G/Pending/10-09-84

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS

WARNING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Causes substantial but reversible eye irritation. Do not get into eyes, on skin, or clothing. Wear safety goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

Do not breathe vapors or spray mist.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, flush eyes with water for at least 15 minutes. Get medical attention.

In case of skin contact, wash with plenty of soap and water.

If swallowed, call a physician or poison control center. Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

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 as this product may injure tomato, beans, peas and ornamentals. (Coarse sprays are less likely to drift.)

Do not use WEEDONE SUPER D Brand for controlling weeds in flower or vegetable beds, shrubs or ornamental plantings, lippia and dichondra lawns.

No weed spraying should be attempted during periods of drought, unless the lawn is watered thoroughly several days before treatment.

A separate sprayer should be kept for weed control because 2,4-D and related chemicals are difficult to clean from equipment.

Do not use this product within the drip line of desirable trees and shrubs as injury to these plants may result.

101
✓ 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.

✓ Do not use this product for purposes other than those recommended on this label.

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 direction 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 OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING TO THIS PRODUCT.
