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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR 21 1994

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OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 07/20/93 in Response to PR Notice 93-7
EPA Reg. No. 264-396
WEEDONE DPC HERBICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)



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contains at least 50% recycled fiber

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WEEDONE® DPC Ester Herbicide

For Professional Weed Control in Ornamental 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 ornamental turf areas in golf courses, parks, athletic fields and similar sites.

ACTIVE INGREDIENTS:

*2-(2,4-Dichlorophenoxy)propionic acid, butoxyethyl ester	29.3%
**2,4-Dichlorophenoxyacetic acid, butoxyethyl ester.....	29.9%

INERT INGREDIENTS:	40.8%
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*2-(2,4-Dichlorophenoxy)propionic 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. 264-396

EPA Est. No. 264-MO-01

KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-800-334-9745

STATEMENT OF PRACTICAL TREATMENT

ACCEPTED
with COMMENTS
In EPA Letter Dated

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.

PRECAUTIONARY STATEMENTS

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

264-396

CAUTION HAZARD TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or clothing. Avoid breathing vapors or spray mist. When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves.

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

Note: (1) For containers over 1 gallon, but less than 5 gallons; persons engaged in pouring of this product must also wear coveralls or chemical-resistant apron. (2) For containers of 5 gallons or more; a mechanical transfer system (probe and pump) must be used for transferring the contents of the container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

ENVIRONMENTAL HAZARDS

This product is toxic fish and aquatic invertebrates. Drift or runoff may adversely affect fish, aquatic invertebrates and non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwaters.

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. 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.

MIXING AND LOADING: Most cases of ground water contamination involving phenoxy herbicides such as 2,4-D or 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when 2,4-D or 2,4-DP pesticides at such sites to prevent contamination of ground water supplies. Use of closed systems for mixing and 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 ground water contamination.

CLEANING OF EQUIPMENT: Do not use same spray equipment for other purposes unless thoroughly cleaned. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.

NOT FOR USE ON TURF BEING GROWN (1) FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR (2) FOR COMMERCIAL SEED PRODUCTION, OR (3) FOR RESEARCH PURPOSES.

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in original container in a dry secured storage area. Keep container tightly closed when not in use.

PESTICIDE DISPOSAL

Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law and may contaminate ground water. 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

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. When burning container, stay out of smoke.

GENERAL CAUTIONS AND RESTRICTIONS

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treated areas until sprays have dried.

Do not apply WEEDONE® DPC Herbicide through any type of irrigation system.

Do not use in or near a greenhouse.

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

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.

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.

GENERAL INFORMATION

FOR SALE TO, USE AND STORAGE BY PROFESSIONAL TURF MAINTENANCE PERSONNEL ONLY.

WEEDONE® DPC Ester Herbicide for professional weed control in ornamental turf is a concentrated 50-50 combination of 2,4-D and dichlorprop (2,4-DP) as the low volatile butoxyethyl.

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.

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

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

Apply WEEDONE® DPC Ester Herbicide for professional weed control in ornamental 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, treatment in both spring and fall may be needed to control more resistant species.

For established ornamental 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 ornamental 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 ornamental turf may be treated the following spring. Spring-seeded ornamental 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.

AMOUNTS TO USE

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

The maximum number of broadcast applications per treatment site is 2 per year. This does not exclude spot treatments.

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

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

- 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.

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.

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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.

NOTICE TO BUYER

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

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WEEDONE® DPC Ester Herbicide (PENDING) Submitted 2/26/93.

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