

SEP 10 1984

Mr. Warren A. Davis
Union Carbide Agricultural Products Co, Inc.
P.O. Box 12014
T.W. Alexander Drive
Research Triangle Park, NC 27709

Dear Mr. Davis:

Subject: PR Notice 83-3; Label Revisions
Weedone NCPP Turf Herbicide
EPA Registration No. 264-356
Submission Date: August 27, 1984

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable provided that you:

- 1) Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a) Change the active ingredient declaration to read:

2-(2-methyl-4-chlorophenoxy) propionic acid, potassium salt.

Appropriate correction should also be made in the acid equivalent statement.
 - b) Under ENVIRONMENTAL HAZARDS, expand the second sentence to read:
"Do not contaminate water used for domestic purposes or irrigation".
 - c) Under your warranty and disclaimer statement, delete the reference to residues on crops. It is inappropriate for this turf herbicide.
- 2) Submit one copy of your final, printed labeling before you release the product for shipment.

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

Sincerely yours,

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

Enclosure

RD/PHB:Mountfort:DCR-25292:WANG-0502K:bgt:Raven:479-2013:9/6/84:Del. 9/20/84

CONCURRENCES

SYMBOL	SURNAME	DATE						

WEEDONE® MCPP Turf Herbicide

ACTIVE INGREDIENTS:

Potassium salt of 2-(4-Chloro-2-methylphenoxy) propionic acid* 31.1% by wt.

INERT INGREDIENTS: 68.9% by wt.

2-(4-Chloro-2-methylphenoxy)propionic acid equivalent 26.4% by wt.

EPA Reg. No. 264-356

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

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Research Triangle Park, N. C. 27709

ACCEPTED
with comments
SEP 10 1984
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. *264-356*

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or spray mist. Wash thoroughly before eating or smoking. Remove and wash contaminated clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

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

In case of eye contact, flush with plenty of water for at least 15 minutes.

If swallowed, call a physician or poison control center immediately. Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water used for domestic or irrigation by cleaning of equipment or disposal of waste.

Do not apply when weather ^{purpose} conditions favor drift from treated areas. 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 unless thoroughly cleaned.
- ✓ Do not use in or near a greenhouse.

STORAGE AND DISPOSAL STATEMENTS

STORAGE

- ✓ Do not store near fertilizers, food, feedstuffs, seeds, insecticides or fungicides.

PESTICIDE DISPOSAL

- ✓ Do not contaminate water, food, or feed by storage and disposal. Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

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 open burning. When burning container, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) 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 (c) 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 on food crops, 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 OF THIS PRODUCT.

GENERAL INFORMATION

WEEDONE® MCPP Turf Herbicide for controlling broadleaf weeds in ornamental turf is a water-soluble potassium salt formulation that forms a true solution in water. It produces less injury to bentgrasses and southern warm-season grasses than 2,4-D.

DIRECTIONS FOR USE

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

Chemical weed control should be regarded as one part of a good management program which includes proper fertilization and mowing to thicken the turf and discourage weed invasion.

✓ Use WEEDONE® MCPP Turf Herbicide on lawns, golf courses (fairways and greens), parks, athletic fields and other similar ornamental turf areas.
WEEDONE MCPP controls:

✓ black medic
carpetweed
chickweed, common and mouseear
dandelion
dock
ground ivy
knotweed
mallow
mustards
pepperweed

✓ pigweed
purslane
ragweed
shepherdspurse
spurges
white clover
wild carrot
wild radish
yarrow
yellow rocket
thistles, musk and Canada

✓ Ground ivy and clover respond best to treatment in fall or early spring before flower heads develop. Winter weeds such as common chickweed should be treated in very early spring. Summer weeds such as knotweed and spotted spurge are most easily controlled while they are small.

✓ Apply WEEDONE® MCPP Turf Herbicide to ornamental turf any time broadleaf weeds and the turfgrasses are actively growing. WEEDONE MCPP will not injure bentgrasses or other ornamental turfgrasses when used as directed. Dichondra is sensitive to WEEDONE MCPP and, unless it is to be eliminated, should not be treated with this product.

✓ Do not treat bentgrasses when turf is stressed, as during long dry spells or when temperatures are high (above 90°F). For best response, avoid mowing for several days before or after treatment, and delay watering or irrigating for at least one day after treatment.

ESTABLISHED LAWN AND FAIRWAY GRASSES

✓ Apply WEEDONE® MCPP Turf Herbicide at the rate of 1 1/2 to 2 1/4 fluid ounces per 1,000 square feet in 2 1/2 gallons of water, or 4 to 6 pints of WEEDONE MCPP in at least 25 gallons of water per acre.

If dandelions are a problem, add a 2,4-D product such as SUPER D WEEDONE® Liquid Herbicide or WEEDAR® 64 Broadleaf Herbicide at the labeled rate except on bentgrasses and St. Augustine grass where the rate of 2,4-D acid equivalent should not exceed 0.25 lb. per acre.

-264-189
(diethanamine
dicamba
diethylhexyl
2,4-D

ESTABLISHED GREENS (such as golf and bowling)

✓ Apply 1 1/2 fluid ounces of WEEDONE® MCPP Turf Herbicide per 1,000 square feet in 2 1/2 gallons of water, or 4 pints of WEEDONE MCPP in at least 25 gallons of water per acre for controlling mouseear chickweed, black medic, knotweed and plantains.