

264-421
C

PM 25

1065

2.5 CERTROL®
BROMOXYNIL MCPA BROADLEAF HERBICIDE

ACCEPTED
OCT - 3 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 264-421

Controls annual broadleaf weeds in wheat and barley.

ACTIVE INGREDIENTS:

Octanoic acid, 3,5-dibromo-4-hydroxybenzotrile ester*	19.8%
Butyric acid, 3,5-dibromo-4-hydroxybenzotrile ester*	17.1%
2-Methyl-4-chlorophenoxyacetic acid, butoxyethyl ester**	7.3%
INERT INGREDIENTS	55.8%

*Total Bromoxynil (3,5-Dibromo-4-hydroxybenzotrile)
equivalent 27.2% by weight or 2.5 pounds per gallon

**MCPA (2-Methyl-4-chlorophenoxyacetic acid) equivalent 4.9% by
weight or .45 pounds per gallon.

E.P.A. Reg. No. 264-

E.P.A. Est. No. 264-MO-01

U.S. PATENT No. 3,397,054 and 4,332.613

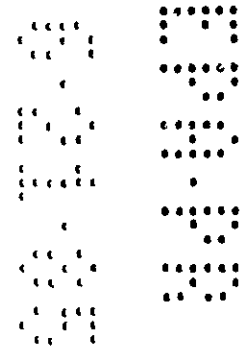
KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS: See inside booklet

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

2.5 CERTROL® is a trademark of Union Carbide Corporation.



DIRECTIONS FOR CROP USE - WHEAT and BARLEY

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABEL

2.5 CERTROL Bromoxynil MCPA Broadleaf Herbicide and diclofop-methyl 3EC Tank Mixture For Broadleaf, Wild Oat (pigeon grass) Control in Wheat and Barley.

Read and follow all label restrictions, precautions and limitations on the product label for diclofop-methyl when applying this mixture.

Area/Product	Rate/Acre	Crop	Application Timing	Weeds	Spray
Throughout the United States					
2.5 CERTROL + diclofop-methyl 3EC	0.8 pint + 2.13 pints	Winter and Spring Wheat and Spring Barley:	Before or after tillering	Grasses, wild oats, foxtail, (pigeon grass), annual ryegrass, barnyardgrass, 1-3 leaves. broadleaf weeds 2-4 leaves	Use a minimum of 5 gal per acre

diclofop-methyl 3EC is a registered product of American Hoechst Corporation.

03380/Pending/06-04-85

cocklebur
field pennycress, fanweed
kochia
lambsquarters
London rocket
morningglory
nettleleaf goosefoot
nightshade (annual)
pale smartweed (green smartweed)
parthenium ragweed
shepherdspurse
sow thistle (annual)
sunflower
tumble (Jim Hill) mustard
velvetleaf
wild buckwheat
wild mustard
wild radish

Xanthium strumarium
Thlaspi arvense
Kochia scoparia
Chenopodium album
Sisymbrium irio
Ipomoea hederacea
Chenopodium murale
Solanum nigrum, villosum
Polygonum lapathifolium
Parthenium hysterophorus
Capsella bursa-pastoris
Sonchus oleraceus
Helianthus annuus
Sisymbrium altissimum
Abutilon theophrasti
Polygonum convolvulus
Sinapis arvensis
Raphanus raphanistrum

PRECAUTIONARY STATEMENTS

WARNING

Hazards to Humans and Domestic Animals

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, rinse thoroughly with water and get medical attention. In case of skin contact, wash immediately with soap and water and remove contaminated clothing.

If swallowed - drink promptly large quantities of milk, egg white, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN

There is no specific antidote. This product contains petroleum distillates. Gastric lavage may be contraindicated because of possibility of aspiration. Treatment of overexposure should be directed at the control of the symptoms and clinical condition.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water used for irrigation or domestic purposes by cleaning of equipment or disposal of waste. Do not apply when weather conditions favor drift from areas treated.

Clean sprayers thoroughly before using to apply 2.5 CERTROL® Bromoxynil MCPA Broadleaf Herbicide. To clean sprayer after using 2.5 CERTROL® Bromoxynil MCPA Broadleaf Herbicide, rinse all parts of sprayer with water several times.

Avoid spray drift to adjacent crops as injury may result. Coarse sprays are less likely to drift.

STORAGE AND DISPOSAL

Freezing does not affect the quality of 2.5 CERTROL® Bromoxynil MCPA Broadleaf Herbicide

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

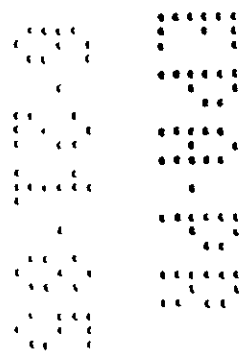
PESTICIDE DISPOSAL

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

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, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.



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 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 ON 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.

2.5 CERTROL® is a trademark of Union Carbide

diclofop-methyl 3EC is a trademark of American Hoechst Corporation.

