

Reg # 264-528

PM-23

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

MAR 1 1994

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OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 09/30/93 in Response to PR Notice 93-7  
EPA Reg. No. 264-528  
CHIPCO THREE HERBICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.

**BEST AVAILABLE COPY**



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

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# CHIPCO® brand Three Herbicide

**For Professional Weed Control in Ornamental Turf.**

**ACTIVE INGREDIENT:**

- \*Dimethylamine Salt of 2-methyl-4-chlorophenoxyacetic acid.....34.47%
- \*\*Dimethylamine Salt of 2-(2-methyl-4-chlorophenoxy) propionic acid .....16.35%
- \*\*\*Dimethylamine Salt of Dicamba (3,6-dichloro-o-anisic acid).....3.76%

**INERT INGREDIENTS:**

- \*2.67 lbs 2-methyl-4-chlorophenoxyacetic acid equivalent per gallon or 28.14%.
- \*\*1.28 lbs 2-(2-methyl-4-chlorophenoxy) propionic acid equivalent per gallon or 13.51%.
- \*\*\*0.30 lbs 3,6-dichloro-o-anisic acid equivalent per gallon or 3.12%.

E.P.A. Reg. No. 264-528

E.P.A. Est. No. 2217-KS-1

## KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

**PRECAUTION AL USUARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente.

**For PRODUCT USE Information Call 1-800-334-9745  
For EMERGENCY Information ONLY Call 24 Hours A Day 1-800-334-7577.**

### STATEMENT OF PRACTICAL TREATMENT

- IF IN EYES:** In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once.
- IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.
- IF INHALED:** Remove victim to fresh air and apply respiration if indicated.
- IF ON SKIN:** Wash promptly with soap and water. Rinse thoroughly.
- NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

COMMENTS  
to EPA Letter Dated  
MAR 4 1984

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

### PRECAUTIONARY STATEMENTS

#### DANGER HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive, causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Avoid exposure to spray mist. Wear long pants, long-sleeved shirt, shoes and gloves when mixing, loading or applying this product. Wear face shield or goggles when mixing, loading, or applying this product. Harmful or fatal if swallowed or absorbed through skin. Harmful if inhaled. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

#### ENVIRONMENTAL HAZARDS

Drift or run-off may adversely affect nontarget plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. 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. Do not apply when weather conditions favor drift away from target area.

Do not reenter or permit workers to reenter treated areas until sprays have dried or dusts have settled.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPP and MCPA have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPP and MCPA pesticides at such sites to prevent contamination of groundwater 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 groundwater contamination.

**BEST AVAILABLE COPY**

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## 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 label.

**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

### STORAGE

Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing.

### 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 and may contaminate groundwater. 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## GENERAL CAUTIONS AND RESTRICTIONS

Do not apply CHIPCO® THREE Herbicide through any type of irrigation system.

Do not use in or near a greenhouse.

Avoid treatment when turfgrass is stressed, as from drought or high summer temperatures (above 90° F).

Do not use CHIPCO® THREE Herbicide to control weeds in flower or vegetable beds, in shrub or ornamental plantings, or on lippia or dichondra lawns. Do not allow spray mist to drift onto these plants or dispose of spray solutions near these plants as severe injury will result.

Do not spray exposed roots of trees or ornamental plants and do not exceed specified dosages in any area. Be particularly careful within the dripline of trees or ornamental species.

Minimize spray drift potential by using coarse sprays whenever possible.

After using CHIPCO® THREE Herbicide, clean sprayer with soap/detergent and water, and rinse thoroughly before using to apply other pesticides. Ideally, a separate sprayer should be kept for herbicide applications.

## GENERAL INFORMATION

CHIPCO® THREE Herbicide is a concentrated combination of MCPA, MCPP, and dicamba formulated as the dimethylamine salt of each ingredient. This product forms a true solution when mixed with water. It does not require additional agitation after initial thorough mixing. Amine salts do not volatilize readily under common spraying conditions, but volatility can be diminished by making applications when air temperature is below 85° F.

NOTE: Local conditions, crop varieties, and application regulations vary and may affect use of this herbicide. Consult your local agricultural experiment station or extension personnel and state regulatory agencies for recommendations in your area.

## PRECAUTIONS FOR WEED CONTROL IN TURFGRASS

Use CHIPCO® THREE Herbicide for control of annual and perennial broadleaf weeds in lawns and other ornamental turf areas such as: golf courses, athletic fields, parks, and similar turfgrass areas.

Apply CHIPCO® THREE Herbicide any time weeds are actively growing in sufficient spray volume for thorough coverage (i.e. 20 to 240 gallons per acre). Optimal weed control will be obtained with spring and early fall applications. In areas with extended growing seasons, treatment may be necessary in both spring and fall for satisfactory control.

**FOR ESTABLISHED TURF:** Adequate fertilization, proper mowing, and aeration should be combined with chemical weed control to thicken the turf after weeds have died and thus discourage more weeds from invading.

Do not make broadcast applications of CHIPCO® THREE Herbicide to carpetgrass, centipedegrass, dichondra, or St. Augustinegrass. If weed control is necessary on these turf cultivars, make spot applications as recommended.

Application to bentgrass may cause slight yellowing of turf which disappears in about one week.

For weed control in closely-mowed bentgrass, the lowest recommended rate must be used in higher than normal spray volume.

Avoid application to bermudagrass and zoysiagrass while emerging from dormancy to alleviate injury.

**FOR NEWLY-SEEDED TURF:** Seeding can safely be done 3 to 4 weeks after application of CHIPCO® THREE Herbicide.

Application to newly-seeded areas may cause injury to emerging seedlings. Injury to these areas can be minimized by delaying application until turf is well established (2 to 3 mowings).

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## ORNAMENTAL TURF

WEEDS CONTROLLED	AMOUNT OF CHIPCO® THREE HERBICIDE TO USE		SPECIFIC DIRECTIONS
	Fl. Oz. Per 1000 Sq Ft.	Pints Per Acre	
Bedstraw	Oxalis (Yellow)	1.2	<p>Make applications when weeds are actively growing in sufficient spray volume for thorough coverage (20 to 240 gallons per acre).</p> <p>Do not make broadcast applications to carpetgrass, centipedegrass, dichondra, or St. Augustinegrass. For weed control in these cultivars, make spot applications using 1.0 fluid ounce per gallon of water.</p> <p>Slight yellowing of bentgrass may occur following application. This usually disappears in about one week.</p> <p>For weed control in closely-mowed bentgrass such as putting greens, use lower rate (3.25 pints/A) in high spray volume (i.e. 150 GPA).</p> <p>Application to newly seeded areas may cause injury to emerging seedlings. To minimize injury, application should be delayed until turf is well established (2 to 3 mowings)</p> <p>SEE OTHER USE PRECAUTIONS.</p>
Black Medic	Woodsorrel)	to	
Burdock	Peppergrass	1.6	
Buttercup	Pigweed	3.25	
Carolina Geranium	Plantains (Narrow		
Chicory	or Buckhorn &		
Chickweeds	Broadleaf)		
(Common & Mouse	Poison Ivy		
Ear)	Poison Oak		
Clover	Purslane		
Dandelion	Ragweed		
Dock	Sheep Sorrel		
Ground Ivy	Shepherdspurse		
Heal-All	Speedwell		
Henbit	Spurge		
Knotweed	Wild Carrot		
Lambsquarter	Wild Garlic		
Lespedeza	Wild Onion		
Mallow	Yarrow		
Morningglory			

### 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 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.**

#### 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.

Rhône-Poulenc Ag Company  
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CHIPCO is a registered trademark of Rhone-Poulenc.  
CHIPCO® brand Three Herbicide Pending \_\_\_/\_\_\_/\_\_\_

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