

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

264-528

DATE OF ISSUANCE

3 MAY 1993

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Chipco Brand Three Herbicide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Rhone-Poulenc AG Company
P.O. Box 12014
2 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 264-528."

b. Due to new EPA policy, part of the Environmental Hazards section has been changed. To comply, change the sentence "Do not apply to water or wetlands (swamps, bogs, marshes and potholes)" to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

c. We acknowledge that the proper container disposal statement for plastic containers is present on the labeling. However, according to the Application for Pesticide Registration (EPA Form 8570-1) submitted in connection with this product, metal containers are also to be used. The appropriate container disposal statement must be incorporated in the label for these metal containers.

d. Under General Cautions and Restrictions, the statement "...do not exceed specified dosages within the dripline of trees or ornamental species" is not acceptable. It may be replaced with a statement such as "...do not exceed specified dosages in any area. Be particularly careful within the dripline of trees and ornamental species."

e. A statement should be added to restrict this product from homeowner use. Otherwise, restricted use and child-resistant packaging may be required.

3. The Confidential Statements of Formula dated March 23, 1993 for the basic formulation, the alternate formulation marked "A", the alternate formulation marked "C", and the alternate formulation marked "D" are acceptable and may be used to formulate this product. The alternate formulation marked "B" is unacceptable for the following reasons:

a. The total weight listed in column #17 is listed as 1,000 pounds. However, the individual weights of the components only adds up to 993.7 pounds. The weight percentages of the individual components are therefore also inaccurate.

b. The source product with EPA Registration No. 264-478 is listed as being 95% pure active ingredient. However, our records show that this product was registered as 98% active ingredient. A change in this percentage has not been approved by the Agency.

4. Submit five (5) copies 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.

CONCURRENCES

SYMBOL	H7505C						
SURNAME	D. KEANY						
DATE	4/28/99						

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 is enclosed for your records.

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosures

CONCURRENCES

SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	4/28/93						

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-XXX

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.

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 or wetlands (swamps, bogs, marshes, and potholes). 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.

ACCEPTED
with COMMENTS
by EPA Letter Date:

BEST AVAILABLE COPY

3 MAY 1985

NET CONTENTS:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, this pesticide
registered under EPA Reg. No.
264-528

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.

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 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 Woodsorrel)	1.2	3.25	<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	Peppergrass	to	to	
Burdock	Pigweed	1.6	4.25	
Buttercup	Plantains (Narrow or Buckhorn & Broadleaf)			
Carolina Geranium	Poison Ivy			
Chicory	Poison Oak			
Chickweeds (Common & Mouse Ear)	Purslane			
Clover	Ragweed			
Dandelion	Sheep Sorrel			
Dock	Shepherdspurse			
Ground Ivy	Speedwell			
Heal-All	Spurge			
Henbit	Wild Carrot			
Knotweed	Wild Garlic			
Lambsquarter	Wild Onion			
Lespedeza	Yarrow			
Mallow				
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 WITHIN 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.

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Rhone-Poulenc Ag Company
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

CHIPCO is a registered trademark of Rhone-Poulenc.
CHIPCO® brand Three Herbicide (PENDING) Submitted 6/19/92.