

2217-745

1/25/2002

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

OFFICE OF
PREVENTION, PESTICIDES
AND
TOXIC SUBSTANCES

JAN 25 2002

Mr. Craig Martens
PBI/Gordon Corporation
Post Office Box 014090
Kansas City, Missouri 64101

Dear Mr. Martens:

Subject: Conversion from MCPP to MCPP-p
MM 893 Weed and Feed
EPA Registration Number: 2217-745
Your Amendment Application
Submission Dated November 8, 2001

The Agency is conditionally approving an amendment to the registration of the above-referenced product under the authority of section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Under this amendment the Agency is approving the conversion of the active ingredient mecoprop from its racemic form [2-(2-methyl-4-chlorophenoxy) propionic acid, or applicable salt thereof] to its single isomer form [(+)-R-2-(2-methyl-4-chlorophenoxy) propionic acid, or applicable salt thereof]. The revised labeling and Confidential Statement(s) of Formula submitted in support of the conversion are acceptable with the following provisions:

1. This acceptance is based on your certification that no changes have been made to the Confidential Statement(s) of Formula (CSF) or the product labeling other than those specified within the body of your certification statement. No other revisions are being reviewed or considered with this action.
2. You may sell or distribute product containing the racemic form of mecoprop and bearing the previously approved labeling for 18 months from the date of this letter.

A copy of the revised Confidential Statement of Formula (Basic Formulation, dated 11/06/01) has been placed in the Agency's file for the subject product. This CSF supersedes all previously submitted CSFs for this product.

M. HOWARD
PM TEAM 23
(703) 305-6784

A stamped copy of the labeling is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosures

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MM 893 WEED & FEED

27-3-6

[(Fifteen, Sixteen, or Eighteen) Pounds Covers Up To 5,000 Square Feet]
[Twenty Pounds Covers Up To 6,000 Square Feet]

**Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, Spurge,
and many other broadleaf weeds including those listed on the back panel.**

ACTIVE INGREDIENTS:

Dimethylamine salt of 2-methyl-4-chlorophenoxyacetic acid.....	1.20%
Dimethylamine salt of (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid	0.40%
INERT INGREDIENTS:	<u>98.40%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

19.6 lbs. or 0.98% 2-methyl-4-chlorophenoxyacetic acid equivalent per ton.
6.6 lbs or 0.33% (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid per ton.

Contains the single isomer form of Mecoprop-p.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Statement of Practical Treatment

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.
IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.
See back panel for additional Precautionary Statements.

NET WEIGHT: (15, 16, 18 OR 20) POUNDS

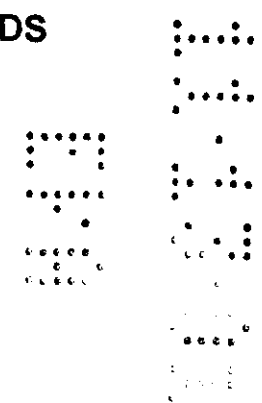
AP
EPA REG. NO. 2217-745 Amend
EPA EST. NO. 2217-KS-X
MANUFACTURED BY:



**ACCEPTED
with COMMENTS
In EPA Letter Dated**

JAN 25 2002

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
2217-745**



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READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Causes eye irritation. Harmful if absorbed through the skin or inhaled. Wear long pants, long-sleeved shirt and shoes when applying this product. Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS:

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply when weather conditions favor drift from target area.

DIRECTIONS FOR USE

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

Do not reenter or permit others to reenter treated area until sprays have dried or dusts have settled.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

STORAGE & DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs. To prevent cross-contamination, do not store near other fertilizers, or near herbicides, insecticides, fungicides, or seeds.

PESTICIDE DISPOSAL: Securely wrap bag in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

USE PRECAUTIONS:

Do not use this product where desirable clovers are present or allow the material to drift onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Apply when air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning. Do not contaminate domestic or irrigation waters.

27-3-6 GUARANTEED ANALYSIS	
Total Nitrogen (N).....	27%
Available Phosphate (P ₂ O ₅).....	3%
Soluble Potash (K ₂ O).....	6%

Labeling Requirements:

All fertilizer products distributed in Washington at a minimum, must have the following labeling statement: *"This product has been registered with the Washington State Department of Agriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, cadmium, cobalt, mercury, molybdenum, lead, nickel, selenium, and zinc. You have the right to receive specific information about Washington standards from the distributor of this product."*

- After July 1, 1999, the label must also state: *"Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr/>."*

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INSTRUCTIONS:

MM893 Weed & Feed controls a wide range of lawn weeds, including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a 27-3-6 fertilizer provides a **balanced** supply of plant food needed for a normal season's growth. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or, (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days. Do not use on dichondra, carpetgrass, closely-mowed bentgrass putting greens or St. Augustinegrass lawns.

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until next watering (see step 4).
3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to hold the material and prevent dust drift onto nontarget plants.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.

SPREADER SETTINGS	
Scott.....	6
Lawn Beauty.....	5
Jackson.....	7½
Sears.....	4

The above spreader settings are approximate.

15 pound bag: Check your spreader on 330 square feet and adjust to apply at the rate of 1 pound of product per 330 square feet.

16 pound bag: Check your spreader on 310 square feet and adjust to apply at the rate of 1 pound of product per 310 square feet.

18 pound bag: Check your spreader on 270 square feet and adjust to apply at the rate of 1 pound of product per 270 square feet.

20 pound bag: Check your spreader on 310 square feet and adjust to apply at the rate of 1 pound of product per 310 square feet.

WEEDS:		
Bedstraw	Knotweed	Ragweed
Black medic	Lambsquarters	Sheep sorrel
Buckhorn	Lespedeza	Shepherdspurse
Burdock	Mallow	Speedwell
Chicory	Morningglory	Spurge
Chickweed	Oxalis	Thistle
Clover	Peppergrass	Wild carrot
Dandelion	Pigweed	Wild garlic
Dock	Plantain	Wild lettuce
Ground ivy	Poison ivy	Wild onion
Healall	Poison oak	Yarrow
Henbit	Purslane	

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LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.