



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

MAR 4 1994

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Ciba Plant Protection  
CIBA-GEIGY CORPORATION  
P. O. Box 18300  
Greensboro, NC 27419

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 09/10/93 in Response to PR Notice 93-7  
EPA Reg. No. 100-749  
RIDOMIL MZ FUNGICIDE

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.



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

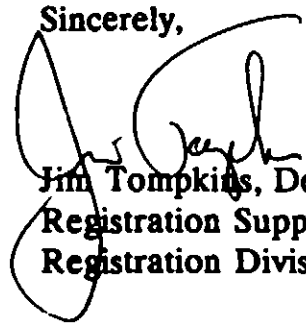
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

WPS

Ridomil® MZ

Fungicide

For control of certain diseases of cucumbers,  
melons, summer squash, onions, potatoes and tomatoes

Five Lbs.  
Net Weight

Active Ingredients:

Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl) alanine methyl ester .....	7.0%
A coordination product of zinc ion and manganese ethylene bisdithiocarbamate* .....	70.0%
in which the ingredients are:	
Manganese <sup>++</sup> .....	14.0%
Zinc <sup>++</sup> .....	1.7%
<u>Ethylene bisdithiocarbamate ion (C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>S<sub>4</sub>)</u>	<u>54.3%</u>
<u>Inert Ingredients:</u>	<u>23.0%</u>
Total:	100.0%

\*Same as the active ingredient found in Dithane® M-45 and Manzate® 200.

Ridomil MZ is a wettable powder

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements on back of bag.

See directions for use on back of bag.

EPA Reg. No. 100-749

EPA Est. 100-AL-1

Ciba-Geigy

[GANNONC.LABELR]RDMZ-WPS - 9/13/93

This outer protective container contains Ridomil MZ in an inner water-soluble bag. Entire inner bag and contents dissolve in water. After opening outer container, immediately dump entire unopened inner bag into the partially filled sprayer or mix tank. Do not handle the soluble bag or expose it to moisture, since this may cause rupturing.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

MAR 1 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
100-749

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

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Conditions of Sale and Warranty

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The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Ciba-Geigy or the Seller. All such risks shall be assumed by the Buyer.

Ciba-Geigy warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. Ciba-Geigy makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Ciba-Geigy or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Ciba-Geigy and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Ciba-Geigy.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.**

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR DISEASE CONTROL, CROP INJURY, AND/OR ILLEGAL RESIDUES.

General Information

Ridomil MZ contains 7% metalaxyl and 70% mancozeb. Metalaxyl is a systemic fungicide that provides control of late blight and downy mildew of potatoes and selected vegetables. Other formulations of metalaxyl are available to control root diseases of many crops. Mancozeb is a broad spectrum protectant fungicide which provides preventative control of many diseases of vegetable crops. Research has demonstrated that the combination of these two products provides excellent control of most vegetable diseases and reduces the chance that crop losses will be incurred due to the development of metalaxyl-resistant strains of fungi. This product is meant to be used where conditions are favorable for development of late blight or downy mildew and where other diseases which are controlled by mancozeb are present.

See specific crop use directions for information on diseases that are controlled by Ridomil MZ.

Note: Metalaxyl is a systemic fungicide having a specific mode of action and could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted. Therefore, Ciba-Geigy cannot assume liability for crop damage resulting from resistant strains of fungi. If treatment is not effective following the use of Ridomil MZ as recommended, a resistant strain of fungi may be present. If the treatment is ineffective due to the presence of a metalaxyl resistant strain of fungi, neither Ridomil MZ nor any other fungicide with similar action will effectively control that disease. Consideration should then be given to the prompt use of other types of suitable fungicides. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance in your particular crop and disease control situation. DO NOT USE RIDOMIL MZ FOR DISEASE CONTROL IN CROPS GROWN IN GREENHOUSES, LATH HOUSES, OR IN BEDDING PLANT STRUCTURES.

Do not make applications when weather conditions favor drift from target area. Avoid spray overlap as crop injury may result.

Precaution: If this product is used on a crop, no other product containing a different EBDC active ingredient may be used on the same crop during the same growing season.

Mixing Instructions

Prepare no more spray mixture than is needed for the immediate

operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary to maintain tank mix uniformity. Maintain a maximum of agitation throughout the spraying operation. Flush spray tank thoroughly with water daily after use and dispose of pesticide rinsate by application to an already treated area.

Amount of water needed per acre will vary according to the amount of plant growth. For dilute ground applications, the water volume will vary from 20-150 gals./A. For aerial applications, apply in 3-10 gals. of water/A. To minimize the potential of drift from target area, applications at wind speeds greater than 10 mph are not recommended. DO NOT USE LESS THAN 5 GALLONS PER ACRE IN CALIFORNIA.

Precaution: Water-soluble prepacks of Ridomil MZ must be completely dissolved and dispersed in water before any other tank mix partner, including micronutrients or other liquid or dry fertilizers, are added to the spray solution.

Ridomil MZ Alone: Add 2/3 of the required amount of water to the spray or mixing tank. With the agitator running, drop the required number of unopened soluble bags of Ridomil MZ into the tank all at once. Continue agitation while adding the remainder of the water. Begin application of the spray solution after the pouches have dissolved, and the material has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

Ridomil MZ + Tank Mixtures: Ridomil MZ is usually compatible with Bravo®, Dithane M-45, D.z.n®, and Manzate 200. Add 2/3 of the required amount of water to the spray or mixing tank. With the agitator running, drop the remainder of the water. Allow the bags of Ridomil MZ to dissolve and the product to completely disperse into the mix water. Then add the desired amount of other products recommended for tank mixture and allow them to become completely dispersed. Continue agitation to maintain a uniform suspension until all of the spray solution has been applied.

Note: Do not let spray mixture stand overnight in the spray tank. Rinse spray tank at the end of the day.

#### Application Through Irrigation Systems

Ridomil MZ alone or in combination with other fungicides which are registered for sprinkler irrigation may be applied through irrigation systems.

With the exception of potatoes, Ridomil MZ has not been sufficiently tested to assure consistent product performance for all labeled uses when applied through chemigation systems. The following calibration and application techniques are provided for

user reference, but do not constitute a warranty of fitness for application through sprinkler irrigation equipment. Users should check with state and local regulatory agencies for potential use restrictions before applying any agricultural chemical through sprinkler irrigation equipment.

Apply this product only through center pivot, solid set, hand move or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Operating Instructions:

1. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.



7. Do not apply when wind speed favors drift beyond the area intended for treatment.

Application Instructions

Ridomil MZ must be applied on the schedule specified in the specific crop use recommendations, not according to the irrigation schedule. If irrigation schedules are used, ground or aerial applications must supplement chemigation applications to achieve adequate disease control.

Center-Pivot Irrigation Equipment (Use only with drive systems which provide uniform water distribution)

1. Determine the size of the area to be treated.
2. Determine the time required to apply 1/4 inch water over the area to be treated when the system and injection equipment is operated at normal pressures recommended by the equipment manufacturer. Run the system at 80-95% of the manufacturer's rated capacity.
3. Using water, determine the injection pump output when operated at normal line pressure.
4. Determine the amount of Ridomil MZ required to treat the area covered by the irrigation system.
5. Add the required amount of Ridomil MZ and sufficient water to meet the injection time requirements to the solution tank.
6. Maintain constant solution tank agitation during the injection period.
7. Stop injection equipment after treatment is completed. Continue to operate the system until the Ridomil MZ solution has cleared the sprinkler head.

Solid Set, Hand Move and Moving Wheel Irrigation Equipment:

1. Determine the acreage covered by the sprinklers.
2. Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30 minute interval.
3. Determine the amount of Ridomil MZ required to treat the area covered by the irrigation system.
4. Add the required amount of Ridomil MZ into the same quantity of water used to calibrate the injection period.
5. Operate system at the same pressure and time interval established during the calibration.

6. Inject Ridomil MZ at the end of the irrigation cycle or as a separate application to maximize retention of the fungicide by the foliage.
7. Stop injection equipment after treatment is completed. Continue to operate the system under the Ridomil MZ solution has cleared the last sprinkler head.

Cucumbers, Melons\*, and Summer Squash

\*(Cantaloupe, Casaba, Crenshaw, Honeydew and Watermelon)

Ridomil MZ will provide control of downy mildew, anthracnose, alternaria leaf spot, cercospora leaf spot, gummy stem blight and scab when used in a regularly scheduled preventative disease control program. This product will not provide adequate curative control of cucurbit diseases.

Apply 2-2 3/4 lbs. of Ridomil MZ/A in sufficient water to obtain thorough coverage. Begin applications at the 2-leaf stage of development or when conditions are favorable for disease development and continue at 7-day intervals until the threat of disease is over. When pressure from diseases other than downy mildew is severe, use other effective EPA-registered fungicides between Ridomil MZ sprays.

Notes: (1) To minimize the potential for resistance, do not make more than 4 applications of Ridomil MZ per crop. (2) If downy mildew continues to be a problem after making 4 applications of Ridomil MZ, use other fungicides registered for downy mildew control. To avoid possible illegal residues, (3) Do not make the last application within 5 days of harvest and (4) If other registered fungicides containing mancozeb are used during the growing season, do not exceed a total of 19.2 lbs. of mancozeb active ingredient per acre. If tank mixed with other products containing mancozeb, do not exceed 2.4 lbs. mancozeb active ingredient per acre per application.

Onions (Dry Bulb)

Ridomil MZ will provide control of downy mildew, botrytis leaf blight, neck rot, and purple blotch when used in a regularly scheduled preventative disease control program. This product will not provide adequate curative control of onion diseases.

Apply 2- 2 3/4 lbs. of Ridomil MZ/A in sufficient water to obtain thorough coverage. Begin applications when conditions are favorable for disease development and continue at 7-day intervals until the threat of disease is over. When pressure from diseases other than downy mildew is severe, use other effective EPA-registered fungicides between the Ridomil MZ

sprays.

Notes: (1) To minimize the potential for resistance, do not make more than 4 applications of Ridomil MZ per crop. (2) If downy mildew continues to be a problem after making 4 applications of Ridomil MZ, use other fungicides registered for downy mildew control. (3) Do not apply to exposed bulbs. To avoid possible illegal residues, (4) Do not make the last application within 7 days of harvest and (5) If other registered fungicides containing mancozeb are used during the growing season, do not exceed a total of 24 lbs. of mancozeb active ingredient per acre. If tank mixed with other products containing mancozeb, do not exceed 2.4 lbs. mancozeb active ingredient per acre per application.

### Potatoes

Ridomil MZ, when used as a foliar application in a preventative disease control program, will provide effective control of late blight and tuber rot caused by Phytophthora infestans, Pythium leak caused by Pythium spp, and pink rot caused by Phytophthora ethroseptica. Ridomil MZ will also control early blight caused by Alternaria solani when used in a regularly scheduled preventative disease control program. Make applications of Ridomil MZ in sufficient water to obtain thorough coverage for ground applications and in a minimum of 3 gals. of water per acre for aerial applications.

It is recommended that this product be used within an Integrated Pest Management Program. Also, vine-kill should occur 14-days before harvest.

Late Blight: Apply 2-2 1/4 lbs. Ridomil MZ per acre. Begin applications when conditions are favorable for disease, but before infection, and continue at 14-day intervals until the threat of disease is over. Under heavy disease pressure, use the higher rate of Ridomil MZ.

Tuber Rot, Pythium Leak and Pink Rot: Apply 2 1/4 lbs. Ridomil MZ per acre. Make the first application at flowering and another one 14 days later. If the field has a history of tuber disease problems, make a third application 14 days after the second application.

Notes: To avoid possible illegal residues (1) Do not apply Ridomil MZ within 3 days of harvest in CT, DE, FL, ME, MA, MI, NH, NY, OH, PA, RI, VT and WI or at least 14 days elsewhere and (2) If other registered fungicides containing mancozeb are used during the growing season, do not exceed a total of 11.2 lbs. of mancozeb active ingredient per acre. If tank mixed with other products containing mancozeb do not exceed 1.6 lbs. mancozeb active ingredient per acre per application. (3) To minimize the

potential for resistance, do not make more than 4 applications of Ridomil MZ per crop. (4) If late blight is still a problem after making 4 applications of Ridomil MZ, use other fungicides registered for late blight control. (5) Do not tank mix with amobam or Polyram®.

### Tomatoes

Ridomil MZ will provide control of late blight, early blight, gray leaf spot, gray leaf mold and anthracnose when use in a regularly scheduled preventative disease control program. This product will not provide adequate curative control of tomato diseases.

On tomatoes grown east of the Mississippi, apply 2-2 3/4 lbs. of Ridomil MZ/A in sufficient water to obtain thorough coverage. On tomatoes grown west of the Mississippi, apply 2-2 1/4 lbs. Ridomil MZ/A. Begin applications when conditions are favorable for disease development and continue at 7-day intervals until the threat of disease is over. When pressure from diseases other than late blight is severe, use other effective EPA-registered fungicides between the Ridomil MZ sprays. When conditions are favorable for development of diseases other than late blight, any registered fungicides which control those diseases may be applied according to their label directions.

Notes: To avoid possible illegal residues, (1) Do not apply Ridomil MZ within 5 days of harvest and (2) If other registered fungicides containing mancozeb are used during the growing season, do not exceed a total of 16.8 lbs. of mancozeb active ingredient per acre on tomatoes grown east of the Mississippi River and 6.4 lbs. of mancozeb active ingredient on tomatoes grown west of the Mississippi River. If tank mixed with other products containing mancozeb, do not exceed 1.6 lbs. mancozeb active ingredient west of the Mississippi River or 2.4 lbs. mancozeb active ingredient east of the Mississippi River per acre per application. (3) To minimize the potential for resistance, do not make more than 4 applications of Ridomil MZ per crop. (4) If late blight continues to be a problem after making 4 applications of Ridomil MZ, use other fungicides registered for late blight control. (5) Do not tank mix with amobam, Polyram, thiram, or ziram.

Plant Back Restrictions

Do not plant any crop which is not registered for use with metalaxyl in metalaxyl-treated soil for a period of 12 months, with the exception of wheat, barley and oats. See below.

<u>Crop</u>	<u>Planting Time From Last Application of Crop of Ridomil MZ</u>
Alfalfa	-0- Days
Almonds	-0- Days
Apples	-0- Days
Asparagus	-0- Days
Avocados	-0- Days
Blueberries	-0- Days
Broccoli	-0- Days
Cabbage	-0- Days
Cauliflower	-0- Days
Chinese Broccoli (gai lon, white flowering broccoli)	-0- Days
Chinese Cabbage (tight-heading varieties only)	-0- Days
Citrus	-0- Days
Cotton	-0- Days
Cucurbit Vegetables	-0- Days
Deciduous Fruits and Nuts	-0- Days
Head Lettuce	-0- Days
Hops	-0- Days
Legume Vegetables	-0- Days
Onions (dry bulb and seed only)	-0- Days
Papaya	-0- Days
Peanuts	-0- Days
Pineapples	-0- Days
Potatoes	-0- Days
Raspberries	-0- Days
Root and Tuber Vegetables	-0- Days
Soybeans	-0- Days
Spinach	-0- Days
Stone Fruits	-0- Days
Strawberries	-0- Days
Sugar Beets	-0- Days
Tobacco	-0- Days
Tomatoes	-0- Days
Walnuts	-0- Days
Wheat, Barley, Oats	40 Days
Corn	12 Months
Crops <u>Not Intended</u> for Food or Feed	-0- Days
Other Crops <u>Intended</u> for Food or Feed	12 Months

Storage and Disposal

Pesticide and Storage Disposal

Store in a dry place. Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. 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

Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or by open burning, if allowed by state and local authorities. If burned, keep out of smoke.

For minor spills, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire or other emergency, call 1-800-888-8372 day or night.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Causes eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing vapors or spray mist.

Statement of Practical Treatment

If swallowed: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If inhaled: Remove victim to fresh air. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

Note to Physician

If Ridomil MZ is ingested, induce vomiting or lavage stomach.

**Personal Protective Equipment:**

**Handlers who may be exposed to the dilute through application or other tasks must wear:**

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

**Handlers who may be exposed to the concentrate through mixing, loading, application, or other tasks must wear:**

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear
- Chemical-resistant apron when mixing or loading

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering Control Statements:**

Human flaggers must be in enclosed cabs.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations:**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. 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 wash waters or rinsate.

D·z·n® and Ridomil® trademark of Ciba-Geigy Corporation  
U.S. Patent No. 4,151,299

Bravo® trademark of ISK Biotech

Dithane® trademark of Rohm and Haas Company

Manzate® trademark of E. I. duPont de Nemours & Company

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Ciba Plant Protection  
Ciba-Geigy Corporation  
Greensboro, North Carolina 27419

CGA 100L1B 063

[GANNONC.LABELR]RDMZ-WPS - 9/13/93

6/22/93

Initial Registration  
on 6/14/93; added  
EPA comments on  
labeling

9/2/93

WPS revisions