

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 100-790	Date of Issuance: JUL - 7 2000	
	<b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration	Term of Issuance: Conditional		Name of Pesticide Product: Trigard OMC
	(under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Novartis Crop Protection P.O. Box 18300 Greensboro, NC 27419				
<b>Note:</b> Changes in labeling 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 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.				
Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.				
<p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>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.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Add the phase "EPA Registration No. 100-790".</li> <li>b. GROUND WATER ADVISORY- A Trigard metabolite has been found in ground water as a result of agricultural use. Use of this product in areas where soil are permeable and water tables are shallow could result in leaching to ground water. Irrigation could increase the risk of contamination.</li> </ol> </li> </ol>				
Signature of Approving Official:		Date:		

page 2  
EPA Reg. No. 100-790

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

Trigard® OMC

INSECTICIDE

A seed treatment chemical for onion maggot control in bulb onions

For use by licensed commercial seed treatment companies only.

Active Ingredient:

Cyromazine: (CAS No. 66215-27-8) .....	75%
Other Ingredients: .....	25%
Total:	100%

Trigard OMC is a wettable powder.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

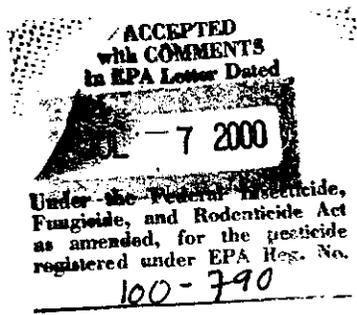
See additional precautionary statements and directions for use in booklet.

EPA Reg. No. 100-790

EPA Est.

15 POUNDS  
NET WEIGHT

NCP 790A-L1A 0300



**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 Novartis Crop Protection, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Novartis 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. **Novartis makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Novartis or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.** Novartis 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 Novartis.

Many insect pests are known to develop reduced sensitivity to insecticides after repeated exposure. Development of reduced sensitivity cannot be predicted. Novartis cannot assume liability for crop damage resulting from development of insect strains exhibiting reduced sensitivity to cyromazine. As with any insecticide, the use of this product should conform to management strategies established for the use area that reduce the probability of insensitive strain development. Consult your agricultural advisor for management strategies and recommended pest management practices for your area.

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**DIRECTIONS FOR USE**

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

Do not use on agricultural establishments in hopper-box, planter-box, slurry-box, or other seed-treatment applications at or immediately before planting. Trigard OMC is for use only by licensed commercial seed treatment companies.

Treatment of highly scarred or damaged seed or seed known to be of low vigor and poor quality or seed with inherent sensitivity to cyromazine may result in reduced germination and/or reduction of seed and seedling vigor. Conduct germination tests on a small portion of seed before committing the total seed lot to a selected seed treatment. Treat using equipment similar to that planned for treating the total seed lot. Due to seed quality and seed storage conditions beyond the control of Novartis, we are unable to guarantee the germination of carryover onion seed.

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY AND/OR POOR INSECT CONTROL.**

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**BULB ONIONS**

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Trigard OMC is a 75% wettable powder which, when applied to seed according to the following directions for use, will control onion maggots on bulb vegetables. Apply Trigard OMC to seed at the rate of 6.6 lbs. of product per 100 lbs. of seed (4.95 lb. active ingredient per 100 lb. of seed).

Do not apply concurrent applications at planting time of insecticide products which have activity against onion maggot.

**Note:** Do not harvest bulb vegetables grown from seed treated with Trigard OMC within 60 days of planting.

**Mixing Procedures**

Thoroughly clean equipment before using this product. Utilize standard seed treatment equipment designed to apply wettable powders to seed and provide uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of insect control.

**Best Management Practices**

- Periodically rotate Trigard OMC with products from other chemical classes for onion maggot control.
- If onion maggot adulticides are warranted, use only against later generations to conserve early-season beneficial insect activity (unless populations of early generations exceed the economic threshold).
- Trigard OMC will be most effective when integrated with effective non-chemical strategies such as crop rotation, field sanitation, and management practices that optimize populations of natural enemies of the onion maggot.
- Follow label guidelines for all pesticide products being used for crop production.

**Rotational Crops**

The following "plant-back" intervals must be observed when planting rotational crops after planting seed treated with Trigard.

<b>Rotational Crop</b>	<b>"Plant-back" Interval: Time From Planting of Treated Seed</b>
Leafy vegetables (except leafy Brassica), lima beans, peppers, cucurbits, tomatoes, Chinese cabbage, Chinese mustard, onions, and potatoes	0 days
Sweet corn, radishes, and cotton	30 days
Any other crop	300 days

**Note:** Federal law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with cyromazine insect growth regulator. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs." Use with an EPA-approved dye that imparts an unnatural color to the seed.

**STORAGE AND DISPOSAL**

**Pesticide Storage and Disposal**

Store in a cool, dry place. Do not contaminate water, food, or feed by

storage, disposal, or cleaning of equipment. Do not use in animal feeds. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### **Pesticide Disposal**

Improper disposal of unused pesticide, spray mixture, or rinsate is a violation of federal law. Pesticide, spray mixture, or rinsate that cannot be used according to label instructions, must be disposed of according to federal, state, or local procedures. For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

### **Container Disposal**

Do not reuse empty container. Triple rinse (or equivalent), and offer for recycling or reconditioning, or puncture and dispose of 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, leaks, 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.

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## **PRECAUTIONARY STATEMENTS**

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### **Hazards to Humans and Domestic Animals**

#### **CAUTION**

Causes moderate eye irritation. Harmful if swallowed, absorbed through the skin, or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing dust.

### **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 on skin:** Wash with plenty of soap and water. If irritation develops or persists, get medical attention.

**If in eyes:** Flush with plenty of water. If irritation develops or persists, get medical attention.

**If inhaled:** Move to fresh air.

**Environmental Hazards**

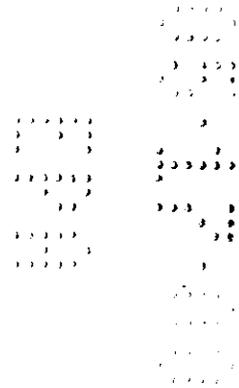
Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water. Apply only as specified on this label. Do not contaminate water when disposing of equipment wash water or rinsate. Exposed treated seed may be hazardous to birds and other wildlife. Dispose of all excess treated seed and seed packaging by burial away from bodies of water.

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Novartis Crop Protection, Inc.  
Greensboro, North Carolina 27419  
www.cp.us.novartis.com

NCP 790A-L1A 0300

[QUARK/TRIGARD/TRIGARD-OMC-A] - ccg - 3/9/00



(Container Label)

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Trigard® trademark of Novartis

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