

PM 23 72-289

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

MAR -90 1991

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Charles H. Svec  
MILLER CHEMICAL AND FERTILIZER CORP.  
BOX 333  
HANOVER, PA 17331

Subject: Label Amendment Submission of 12/10/93 in Response to PR Notice 93-7  
EPA Reg. No. 72-289  
MILLER SIMAZINE (4% GRANULES)

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 subject to the comments reflected on the enclosed sheet. 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:

By the next label printing make all the specified changes to your labeling. 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.

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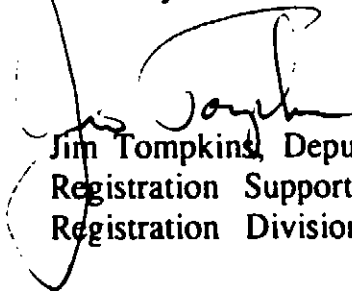
Submit the final printed labeling via the U.S. Postal Service to:

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



ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAR 30 1994

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

72-289

# SIMAZINE 4% GRANULES HERBICIDE Granular Size 15/30

## FOR WEED CONTROL IN ORCHARDS & NURSERY STOCK

### NOT FOR HOME GARDEN USE

<b>ACTIVE INGREDIENT:</b>		
Simazine (2-Chloro-4, 6-bis (ethylamino)-s-triazine) .....	4%	
<b>INERT INGREDIENTS:</b> .....	96%	
	<b>TOTAL</b> .....	<b>100%</b>

EPA Reg. No. 72-289

EPA Est. No. 4-NY-1

## KEEP OUT OF REACH OF CHILDREN CAUTION

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth; get medical attention.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water. Launder clothing before reusing.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

### PLEASE REFER TO THE FOLLOWING FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals. **CAUTION**—Causes eye irritation. Harmful if inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin or clothing.

Applicators and other handlers must wear:

- A. Long-sleeved shirt and long pants
- B. Waterproof gloves
- C. Shoes plus socks
- D. Chemical-resistant headgear for overhead exposure
- E. Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

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.

#### 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:** Do not apply directly to water or wetlands. Do not contaminate domestic, livestock or irrigation water supplies, or lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply to sandy soil. Simazine is a chemical which can travel (seep or leach) through soil and enter groundwater which may be used as drinking water. Simazine has been found in groundwater as a result of its use as a herbicide. Users of this product are advised not to apply simazine where the water table (groundwater) is close to the surface and where the soils are very permeable, i.e., well drained soils such as loamy sands. Users are advised to consult with their local agricultural agencies to obtain information on the location of groundwater and the type of soil in their area.

### DIRECTIONS FOR USE

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

#### 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, forest, 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 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.

Do not enter or allow worker entry into treated area during the restricted entry interval (REI) of 12 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
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear for overhead exposure

**BEST AVAILABLE COPY**

#### GENERAL INFORMATION

SIMAZINE 4G controls both broadleaf weeds and grasses. It is most effective as a pre-emergence herbicide and should be applied just prior to, or during, weed emergence. It is non-corrosive and non-inflammable. SIMAZINE 4G acts through the roots and its effect on weeds is therefore dependent upon rainfall to move the chemical into the root zone. Excessively dry soil conditions and absence of rain may result in poor weed control.

#### DIRECTIONS

SIMAZINE 4G should be distributed uniformly over the soil surface by means of a Cyclone Spreader or other suitable mechanical application. For treatment of small areas, application by hand may be adequate.

**NURSERIES:** To control broadleaf weeds and grasses on Elm, Austrian Pine, Balsam Fir, Barberry, Blue Spruce, Boxelder, Bush Honeysuckle, Caragana, Cotoneaster, Douglas Fir, Honey Locust, Juniper, Multiflora Rose, Norway Spruce, Red Cedar, Red Oak, Red Pine, Rhododendron, Rose, Russian Olive, Scotch Pine, Siberian Elm, White Cedar, White Pine, Yew (Taxus spp.). Apply 50 to 75 lbs. of SIMAZINE 4G per acre following and prior to weed emergence. Apply only to trees which have been established one year or more.

**NON-BEARING APPLE, SOUR CHERRY, PEACH AND PEAR TREES FOR USE AROUND YOUNG TREES ONLY:** For Control of Annual Weeds and Grasses: Use 150 to 200 lbs. per acre. Apply early Spring (Feb. or March) during dormant season. Apply only to trees which have been established one year or more.

#### DIRECTIONS FOR USE ON AGRICULTURAL CROPS REQUIRING FARMWORKER HAND LABOR TASKS

**APPLES (Bearing):** To Control Annual Weeds and Grasses: Apply 50 to 100 lbs. per acre in Spring before weeds emerge. Do not apply to foliage or fruit. **BLUEBERRIES, BLACKBERRIES, BOYSENBERRIES, LOGANBERRIES, AND RASPBERRIES:** To control Broadleaf Weeds and Grasses: Apply 50 to 100 lbs. per acre in Spring before weeds emerge and before bud break, or broadcast in Fall. Do NOT apply when fruit is present. Do not apply to foliage.

#### STORAGE AND DISPOSAL

Store in a dry place. Do not contaminate water, food or feed by storage or disposal. Store in tightly closed, original container in a locked area away from children and domestic animals. 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 into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**LIMITED WARRANTY:** The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.