

1064
PM 23
202-544

RESTRICTED USE PESTICIDE
For retail sale to and application only by certified applicator
supervision.

under their direct

LILLY/MILLER

Simazine 4G
Pre-emergent Weed & Grass Killer

Covers up to 1000 sq. ft.

RECEIVED
JAN 31 1985
EPA Reg. No. 202-544

ACTIVE INGREDIENT:

Simazine (2-chloro-4,6-bis (ethylamino) -s-triazine)	4%
INERT INGREDIENTS	96%
TOTAL	100%

FOR WEED CONTROL IN CANEBERRIES,
ORNAMENTAL PLANTINGS, AND NON-CROP AREAS.

Keep out of reach of children

CAUTION

See side panel for additional precautionary statements.

NET CONTENTS: 1 LB. 4 OZ.

1064
PM 23
202-544

264

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid inhalation of dust. Avoid contamination of food or feed.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

Simazine is a chemical which can travel (seep or leach) through soil and can contaminate ground water which may be used as drinking water. Simazine has been found in ground water as a result of agricultural use. Users are advised not to apply simazine where the water table (ground water) is close to the surface and where the soils are very permeable, i.e., well-drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

LILLY/MILLER SIMAZINE 4G is a herbicide that should be applied before weeds emerge or following removal of weed growth. It controls a wide variety of annual broadleaf and grass weeds when used at recommended rates on Caneberries, Ornamentals and non-crop areas.

Since SIMAZINE 4G enters weeds mainly through their roots, rainfall or irrigation is needed to move it into root zone. Very dry soil conditions and lack of rainfall following application may necessitate shallow cultivation.

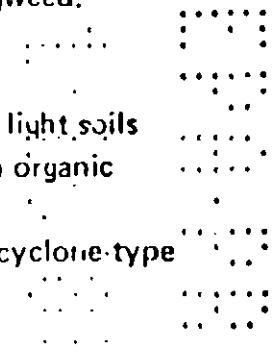
LILLY/MILLER SIMAZINE 4G controls many annual broadleaf and grass weeds such as Annual Bluegrass, Annual Ryegrass, Common Chickweed, Crabgrass, Lambsquarters and Pigweed.

DIRECTIONS FOR USE

In each case where a range of dosage rates is given, the lower rate should be used on light soils and soils low in organic matter; the higher rate should be used on heavy soils high in organic matter.

SIMAZINE 4G should be distributed uniformly over the soil surface by means of a cyclone-type spreader. For treatment of small areas, application by hand may be adequate.

After treatment with SIMAZINE 4G, do not plant any crop other than those specified on this label until the following year or injury may occur. Do not rotate with vegetables.



CANEBERRIES (Blackberries, Boysenberries, Loganberries, Raspberries)

Broadcast a single application of 1½ to 2¼ lbs. per 1,000 square feet in the spring before bud break and weed emergence.

TO CONTROL QUACKGRASS. Broadcast 2¼ lbs. per 1,000 square feet in the fall or split the application, broadcasting 1½ lbs. per 1,000 square feet in the fall and 1½ lbs. per 1,000 square feet in the early spring when Quackgrass is actively growing.

ON NEW PLANTINGS (less than 6 months old), use one-half the above rates. Do not apply when fruit is present.

NON-CROP AREAS

Apply at the rate of 1½ lbs. per 215 square feet for long-term control of most annual broadleaf and grass weeds around buildings, along fences, roadsides, and lanes.

TREES, SHRUBS, CHRISTMAS TREE PLANTINGS, AND SHELTER BELTS: Established Trees and Shrubs (see list below)

Broadcast 1¼ to 1¾ lbs. per 1,000 square feet in fall or spring to trees and shrubs established at least one year after transplanting. Apply prior to weed emergence.

SHELTER BELTS AND CHRISTMAS TREE PLANTINGS (see list below)

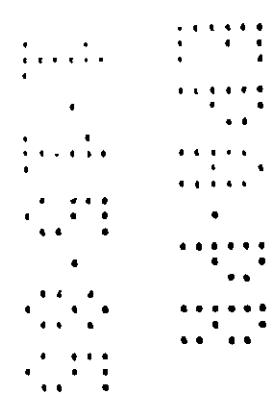
Broadcast 1¼ to 2¼ lbs. per 1,000 square feet after transplanting and prior to weed emergence. Remove weed growth before application. Use the same rate for annual maintenance applications in established plantings.

Do not use SIMAZINE 4G on seedbeds or cutting beds. Do not apply to Christmas tree or Shelter Belt transplants less than 3 years of age. Do not apply SIMAZINE 4G more than once a year, except as directed for Quackgrass control.

Apply SIMAZINE 4G to these species of trees and shrubs as recommended:

- American Elm
- Arborvitae
- Austrian Pine
- Balsam Fir
- Barberry
- Blue Spruce
- Box Elder
- Bush Honeysuckle
- Caragana
- Dogwood
- Douglas Fir
- Fraser Fir
- Hemlock
- Honey Locust
- Juniper

- Mugho Pine
- Norway Spruce
- Oregon Grape
(Mahonia spp.)
- Red Cedar
- Red Oak
- Red Pine
(Norway Pine)
- Red Spruce
- Scotch Pine
- Siberian Elm
- White Cedar
- White Pine
- White Spruce
- Yew (Taxus spp.)



NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

78573

THE CHAS. H. LILLY CO.
Portland, Oregon 97218

EPA Est. 802-OR-1

EPA REg. No. 802-544

