



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

JAN 27 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Beverly Randall
Security Products Company of Delaware, Inc.
P.O. Box 59084
Minneapolis, MN 55459

SUBJECT: Label Amendment Submission of 9/24/93 in Response to PR
Notice 93-7.
EPA Reg. No. 56644-42
SECURITY BRAND FUNGI-GARD

Dear Registrant:

EPA has determined that this product does not fall within the scope of PR Notice 93-7. The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, 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.

BEST AVAILABLE COPY



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

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.

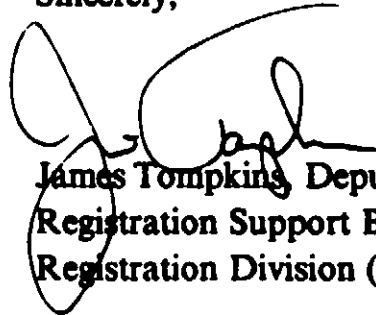
Submit the final printed labeling via the U.S. Postal Service to:

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,



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

Enclosures

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
In EPA Letter

1/27/94

Under the Federal
Insecticide, and Ro-
tamin amended, for
registered under E

56649



Fungi-GardTM

Broad Spectrum Liquid Fungicide

EPA Reg. No. 56614-42
EPA Est. 769-GA-1 (SI)
EPA Est. 1386-OH-1 (NI)
EPA Est. 6720-FL-1 (F)
The letter following the
number indicates Est. location

Flowable **DACONIL** Formula



Brown Patch



Tomato Blight



Rose Black Spot

ACTIVE INGREDIENT:
Chlorothalonil (tetrachloroisophthalonitrile) 11.24%
INERT INGREDIENTS: 88.76%
*Covered under U.S. Patent No. 3,250,353 & 3,331,735
This product contains 1 lb. Chlorothalonil per gallon. TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

WARNING: See additional precautions on back
panel and inside booklet.

Net Contents: 1 Pt.

Manufactured For
The Security Products Co.
of Delaware, Inc.
Minneapolis, MN 55459

JAN 27 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

BEST AVAILABLE COPY

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.
NOTE TO PHYSICIAN: Persons having allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING! Corrosive, causes severe eye damage. Do not get in eyes; wear goggles or eye shield when handling this product. Keep out of reach of children. May be harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes and clothing. Chlorothalonil is a skin sensitizer. Do not breath spray mist. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Do not contaminate feed or foodstuffs. Keep children and pets off treated areas until completely dry. Apply this product only as specified on this label.

NOTE TO USE: This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reactions should contact a physician. Wear long-sleeved shirt, long pants, and gloves while mixing, loading and applying this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. 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 apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. **SHAKE WELL BEFORE USING!**

LAWN AND ORNAMENTAL TURF

SECURITY Fungi-Gard will control many turf diseases when used according to the listed rates. Begin application when disease threatens or when conditions are favorable for disease development. Do not mow or water turf for 24 hours following treatment. Apply **SECURITY Fungi-Gard** in an adequate amount of water to provide complete coverage. This may vary from 5 to 15 gallons per 1000 square feet. Under severe disease conditions, use the curative rates and spray on a 7 day schedule.

Disease	Spray Interval	Rate per 1000 Square Feet Preventative* Curative**
Copper Spot	7-10 days	1½ to 2½ pts.* 2½ to 2 ¾ pts.**
Curvularia	7-10 days	¾ to 1½ pts.*
Leaf Spot		2½ to 2 ¾ pts.**
Dollar Spot	7-14 days	¾ to 1½ pts.* 1½ to 2 ¾ pts.**
Gray Leaf Spot	7-10 days	¾ to 1½ pts.* 2½ to 2 ¾ pts.**
Helminthosporium	7-10 days	¾ to 1½ pts.*
Leaf Spot		1½ to 2 ¾ pts.**
and Melting Out		
Large Brown Patch	7-10 days	¾ to 1½ pts.* 2½ to 2 ¾ pts.**
Red Thread	7-10 days	¾ to 1½ pts.* 2½ to 2 ¾ pts.**
Stem Rust	7-14 days	1½ to 2½ pts.*
of Bluegrass		2½ to 2 ¾ pts.**

*Recommended rates for preventing disease establishment. Use lower rates when disease conditions are light to moderate; higher indicated rates when conditions are severe.

**Rates for use on a 7 day schedule when disease is present. Higher indicated rates should be applied under severe conditions.

ORNAMENTALS

SECURITY Fungi-Gard will control a number of diseases of ornamentals. Apply 3 tablespoons per gallon of water (except ROSES, apply 2 tablespoons per gallon) beginning at first sign of disease and repeat at 7 to 14 day intervals throughout the season. Make applications on a 7 day schedule during periods of wet weather or severe disease conditions. Application should be thorough to obtain adequate coverage of the foliage.

Almond (flowering): Monilinia Blossom and branch blight.

Ash: Leaf spots.

Azalea*** (Rhododendron spp.) Ovulinia flower blight and Phytophthora die-back.

Carnation: Alternaria leaf spot and Botrytis blight.

Cherry Laurel: Shot-hole leaf spot.

Chrysanthemum and Daisy: Ascochyta ray blight, gray mold, and Septoria leaf spot.

Crabapple: Cedar apple rust, Sphaeropsis leaf spot, and scab.

Dogwood: Septoria leaf spot.

Firethorn: Scab

Geranium: Botrytis blight and rust.

Gladiolus: Botrytis blight and Curvularia leaf spot.

Hawthorn: Rust

Hollyhock: Rust

Iris: Botrytis blight and leaf spot.

Japanese Andromeda (Pieris spp.): Phytophthora die-back.

Leather Leaf Fern (Florida only): Asochyta blight, Cercospora leaf spot, Cylindroc!adium leaf spot, and Rhizoclonia blight.

Lily: Botrytis blight.

Mahonia: Rust

Mountain Laurel: Leaf spot

Oyster Plant (Rhoeo discolor) (Florida only): Tan leaf spot.

Petunia***: Botrytis and Phytophthora blight.

Philodendron (Florida only): Phytophthora blight and Dactylaria leaf spot.

Photinia (Red Tips): Entomosporium Fabraea leaf spot.

Privet: Cercospora leaf spot.

Purple Leaf Sand Cherry: Monillinia blossom and branch blight.

Quince (flowering): Monillinia blossom and branch blight.

Rose: Apply 2 tablespoons per gallon of water for control of Black Spot and Blossom Blight.

Viburnum: Powdery Mildew.

Zinnia: Powdery Mildew.

***Discoloration of blooms has been noted, at least on certain varieties.

VEGETABLES

In the garden, apply SECURITY Fungi-Gard when conditions favor disease development. Follow the recommended application timing and intervals for the vegetables listed. Do not apply to any crop not listed on this label. Rates are expressed in tablespoons per gallon of water. Consult the chart below for the amount of dilute spray to apply for specific row spacing. During early stages of growth, proportionately less spray will be required. Use lower rates when disease conditions are light to moderate, higher indicate rate, when conditions are severe. Always spray for thorough coverage. Follow the time interval between last application and harvest indicated by the number in () following each vegetable. A (0) indicates product can be used through day of harvest.

AMOUNT of dilute spray per 100 feet of row when row spacing is:

12 inches	24 inches	36 inches	48 inches
1/3 gallon	2/3 gallon	1 gallon	1 1/3 gallon

Snap Beans (7): To control RUST, apply 3 2/3 tablespoons per gallon of water. Begin application during early bloom or when disease first threatens. Repeat weekly or as necessary to maintain control.

Cabbage, Cauliflower, Broccoli, Brussels Sprouts (0): To control ALTERNARIA LEAF SPOT (Southern states only) and DOWNY MILDEW, apply 2 tablespoons per gallon of water. Begin application after transplants are set in the field or shortly after emergence of field seeded crop, or when conditions favor disease development. Repeat at 7 to 10 day intervals or as necessary to maintain control.

Cantaloupe, Honeydew Melon, Muskmelon, Watermelon, Pumpkin, Squash (0): To control ANTHRACNOSE and DOWNY MILDEW, apply 2 1/3 tablespoons per gallon of water. Start when disease threatens. GUMMY STEM BLIGHT, LEAF BLIGHT, SCAB, CERCOSPORA LEAF SPOT and POWDERY MILDEW on cantaloupes, muskmelon, honeydew, (except in Southwestern states), apply 2 1/3 to 3 2/3 tablespoons per gallon of water. Begin when plants are in first true leaf stage or when conditions are favorable for disease development. Repeat at 7 day intervals. Under severe disease conditions, shorten spray interval.

Carrots (0): To control EARLY BLIGHT and LATE BLIGHT, apply 2 to 2 1/3 tablespoons per gallon of water. Start when disease threatens. Repeat at 7-10 day intervals or as necessary to maintain control.

Cucumbers (0): To control TARGET SPOT (Florida Only), ANTHRACNOSE and DOWNY MILDEW, apply 2 to 2 1/3 tablespoons per gallon of water. To control POWDERY MILDEW (except Southwestern states), GUMMY STEM BLIGHT, LEAF BLIGHT and SCAB, apply 2 1/3 to 3 2/3 tablespoons per gallon of water. For suppression of FRUIT ROT, apply 3 2/3 tablespoons per gallon of water. Begin applications when plants are in first true leaf stage or when conditions are favorable for disease development. Repeat applications at 7 day intervals. Under severe disease conditions shorten spray intervals.

Onions (7 days for dry bulb onions, 14 days for green onions):

To control botrytis leaf blight (Blast), apply 2 to 3 2/3 tablespoons per gallon of water. Begin application before disease appears and repeat at 7-10 day intervals. Under severe conditions, use higher rate and shorten spray interval.

Do not apply on sweet Spanish onions. Do not apply more than 3 times per season on green onions.

Peanuts (14): To control CERCOSPORA LEAF SPOTS, apply 1 1/4 to 1 4/5 tablespoons per gallon of water. To control LEAF RUST, apply 1 4/5 tablespoons per gallon of water. To control LEAF RUST, apply 1 4/5 tablespoons per gallon of water. Begin application when disease first appears. Repeat at 10-14 day intervals or as necessary to maintain control. Under severe disease conditions, use the higher rate.

Potatoes (0): To control EARLY BLIGHT, LATE BLIGHT and BOTRYTIS VINE ROT, apply 1 3/4 to 1 4/5 tablespoons per gallon of water. Begin application when plants are 6 inches high or when disease threatens. Repeat at 7 to 10 day intervals or as necessary to maintain control. Under severe conditions, use the higher rate and shorten spray intervals.

Tomatoes (0): To control EARLY BLIGHT, LATE BLIGHT, GRAY LEAF SPOT and GRAY LEAF MOLD, apply 2 to 2 1/3 tablespoons per gallon of water. To control ANTHRACNOSE, apply 2 1/3 to 3 2/3 tablespoons per gallon. To control RHIZOCTONIA FRUIT ROT and BOTRYTIS GRAY MOLD, apply 3 2/3 tablespoons per gallon of water. Begin when disease threatens and repeat at 7 to 10 day intervals. Under severe disease conditions, shorten spray intervals.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store pesticide in original container and place in a locked storage area. Do not reuse container.

Disposal: Rinse thoroughly and securely wrap original container in several layers of newspaper and discard in trash.

NOTICE: The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.