

Mr. Robert V. Yocum
Security Products Company of Delaware, Inc.
315 N. Camellia Blvd.
Suite 110, P.O. Box 1378
Fort Valley, GA 31030-1378

Dear Mr. Yocum:

Subject: SECURITY BRAND HOME FRUIT FLOWABLE
EPA Registration No. 56644-62 Transferred to 7401-438
Labeling Submitted in Response to PD-4, Conclusion
of Special Review; Notice of Final Determination,
Your Letters Dated April 4 and April 25, 1989

The subject labeling submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided that you submit five (5) copies of final printed labeling before releasing the product for shipment. Delete the instructions to the user "to spray until the entire crop is dripping wet", and add instructions the user to not exceed the volume of spray to apply for fruit tree use as specified under Directions for Mixing. Alternatively, submit data to show that this product must be sprayed until "the entire crop is dripping wet". Correct the typographic error in spelling "cherries".

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 10(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

Lawrence J. Schnaubelt ^{LJS}
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

2.85

SECURITY
HOME FRUIT SPRAY
FLOWABLE

Controls Certain Insects, Diseases and Mites
on Fruit Crops

ACTIVE INGREDIENTS:

*Captan.....	9.78%
Related Derivatives to Captan.....	0.22%
Malathion (0,0-dimethyl dithiophosphate of diethyl mercaptosuccinate).....	7.5 %
INERT INGREDIENTS:.....	82.5 %
*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide	

This product contains 1 lb. Captan plus 3/4 lb. Malathion per gallon.

KEEP OUT OF REACH OF CHILDREN

(See additional precautionary statements on back.)

DANGER

NET CONTENTS: 32 oz.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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

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STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Call a physician. IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol. IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. IF ON SKIN: Wash area immediately with soap and water. Seek medical attention if irritation persists. NCTE TO PHYSICIAN: Malathion may cause cholinesterase inhibition. Atropine is antidotal.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER! Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reaction. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate waste resources.

PROTECT BEES

This product is highly toxic to bees exposed to direct treatment of residues remaining on treated areas. Do not apply when bees are actively visiting the crop, cover crop or weeds blooming in treatment area. Application should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS

Protect from excessive heat. Store in a cool, dry place.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. USE PRECAUTIONS: Wear goggles or face shield when handling. Remove contaminated clothing and separately launder clothing before reuse.

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Wear chemical resistant gloves when using indoors or outdoors. When using wear long pants and long-sleeved shirt and apply with the wind to your back. Wash non-disposable gloves thoroughly with soap and water before removing.

DIRECTIONS FOR MIXING

FOR FRUIT TREES USE 1-3 gallons for large trees, 1-2 quarts for medium trees, and 1-2 pints for small or dwarf trees.

- Apples: 3.5 tablespoons per gallon of water
- Apricots: 2 1/8 tablespoons per gallon of water
- Cherries: 1 3/4 tablespoons per gallon of water
- Nectarines: 3.5 tablespoons per gallon of water
- Peaches: 3.5 tablespoons per gallon of water
- Plums: 2 2/3 tablespoons per gallon of water
- Strawberries: 1 3/4 tablespoons per gallon of water per 100 sq. ft. Do not harvest for 3 days after treatment.

To insure a uniform product, shake contents well before pouring. Be sure sprayer tank and spray tips and screens are clean before use. Fill the sprayer with 1/2 the desired amount of water, add correct amount of product, and complete fill to desired level with water.

HOSE-END SPRAYERS: Mix this product with an equal amount of water and set sprayer to apply 5 tablespoons per gallon of water.

IMPORTANT: When spraying be sure spray contacts all upper and lower leaf surfaces and fruit until entire crop is dripping wet. Make new dilutions for each spraying. Follow the suggested spray schedule listed for each crop or consult locally issued spray schedules for timing and frequency of applications in your area.

WITHDRAWAL INTERVAL: The time interval between last application and harvest is indicated in days by the number in () following... each crop.

INSECTS CONTROLLED: Aphids, bagworms, bud moth, codling moth, catfacing insects*, scale crawlers, leafhoppers, leafrollers, leaffliers, mealybug, plum curculio, tent caterpillars, tentiform leafminers, yellow necked caterpillar, European fruit lecanium, orange tortrix, Japanese beetle, mites*, thrips, blueberry maggot, cherry fruitworm, cranberry fruitworm, cherry fruitfly, lesser peach tree borer, drosophila, oriental fruit moth, pear psylla, sap beetle, crickets, lygus bug, spidermites, spittlebug, strawberry root weevil, whiteflies.

*The addition of SECURITY Thiogard 3 will give increased catfacing insect control of peaches, nectarines, and apricots (see label for timing and rates).

DISEASES CONTROLLED AND SPRAY SCHEDULE

APPLES(7): To control SCAB, FRUIT SPOT, SOOTY BLOTCH, FLY-SPECK, FROGEYE, FRUIT ROTS, BROWN ROT, spray when new growth begins in the spring and repeat at 7 to 10 day intervals up to bloom. DO NOT spray this product during bloom to avoid killing pollinating bees. During bloom, spray with SECURITY Fire Blight Spray. If black rot has been a problem, add SECURITY Captan Garden Spray to bloom sprays. If CEDAR APPLE RUST on apples is a problem in your area, add SECURITY Ferbam Fungicide. Resume spraying this product at petal fall and continue on a 7 to 10 day schedule until harvest. This product may cause russetting on certain varieties.

PEACHES(7), PLUMS(3), NECTARINES(7): To control BROWN ROT, SCAB, BLOSSOM BLIGHT, SHOT HOLE and RHIZOPUS ROT, spray every 7 to 10 days beginning at pink (white) bud stage and continue until just before bloom. During bloom, make applications in late evening when bees are not actively visiting the crop or use SECURITY Captan Spray alone. Continue application of this product at petal fall, shuck-off, and every 7 to 10 days thereafter until harvest. For additional scab control, add SECURITY Nutonex Sulphur to 3 cover sprays beginning at shuck-off. For peach tree bore control after harvest, use SECURITY Thiogard 3 or SECURITY Borer Spray.

CHERRIES(3), APRICOTS(3): To control BOTRYTIS ROT, BROWN ROT, LEAF SPOT, TWIG BLIGHT and JACKET ROT, spray at bud swell, just prior to bloom, during bloom (spray in late evening when bees are not actively visiting the crop), at petal fall and every 7 to 10 days until harvest.

STRAWBERRIES(3): To control BOTRYTIS ROT (GRAY MOLD) and LEAF SPOTS, begin spraying at first sign of new leaf growth and continue at 7 to 10 intervals until harvest.

STORAGE AND DISPOSAL STATEMENTS

STORAGE: Store only in original container in a place inaccessible to children and pets. Do not contaminate water, food or feed by storage or disposal. DISPOSAL: Do not reuse empty container. Securely wrap in newspapers and place in trash.

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EPA EST. NO. 769-GA-1

Manufactured for:
SECURITY PRODUCTS COMPANY OF DELAWARE, INC.
City of Commerce, CA and Fort Valley, GA

