

SECURITY BRAND  
CAPTAN  
GARDEN SPRAY

For Disease Control on Certain Fruits, Vegetables, Ornamentals, Lawns and Seeds

ACTIVE INGREDIENTS:

Captan\* ----- 47.3%

Related Derivatives ----- 2.7%

INERT INGREDIENTS: ----- 50.0%

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

**JUL 17 1984**  
TOTAL 100.0%

EPA Reg. No. 769-541

EPA Est. 769-GA-1

\*N-[(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide

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

KEEP OUT OF REACH OF CHILDREN  
DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes immediately with plenty of water for at least 15 minutes. Call a physician. IF ON SKIN: Wash with soap and water. IF INHALED: Remove victim to fresh air.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Wear goggles, face shield or safety glasses when handling. Avoid inhalation of dust or spray mist. Avoid contact with skin. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

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.

MIXING DIRECTIONS: SECURITY CAPTAN GARDEN SPRAY is a wettable powder specially formulated to mix easily with water to form a suspension for spray application. Simply add required amount of product to clean water and stir until completely dispersed. This product may be combined with most commonly used insecticides, adjuvants and fungicides.

FRUITS

To control the diseases listed for each crop below, apply 4 teaspoons SECURITY CAPTAN GARDEN SPRAY per gallon of water (2 lbs. per 100 gallons). Spray to the point of run-off.

APPLES (scab, fruit spot, sooty blotch, fly-speck, frog-eye, bitter rot, botrytis rot, black rot): Apply at weekly intervals beginning at pre-pink and continuing through petal-fall spray; 10 to 14 day intervals thereafter until harvest.

APRICOTS (brown rot or twin blight and jacket rot): Apply at red bud stage, bloom and repeat at 75% petal-fall.

CHERRIES (leaf spot, brown rot, botrytis rot): Apply at pre-bloom, bloom and petal-fall.

GRAPES (downy mildew, black rot): Apply first application just before bloom, just after bloom and 7 to 10 days after bloom. Make 1 to 3 additional applications at 7 to 10 day intervals for susceptible varieties. Leaf area (current season): Apply when shoots are 1 to 2 inches long. Repeat application when shoots are 4 to 6 inches long.

PEACHES, PLUMS, NECTARINES (brown rot and scab): Apply at pink bud, full bloom, petal-fall and shuck-shed stages. Repeat 7 to 10 days later and every 11 to 14 days until harvest.

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PEARS (scab): Apply during early finger stage, petal-fall, when first leaves unfold and every 21 days for 3 additional sprays. Russeting may be produced on Bosc pears. Do not use on D'Anjou pears.

RASPBERRIES (spur blight, anthracnose): Apply when canes are 8 to 10 inches long and 2 weeks later. Fruit rot: Apply 3 to 5 days before harvest, mid-harvest, 8 to 10 days later.

STRAWBERRIES (botrytis rot): Apply when new growth starts in spring. Repeat applications weekly to harvest. For severe infection, continue through harvest period, treating immediately after each picking.

SEED TREATMENT (seed rot, damping-off) - BEANS, CABBAGE, CORN, MELONS, PEAS, SQUASH - Use 1/2 teaspoon per pound of dry seed. BEETS, CHARD, SPINACH, GRASS - Use 1 teaspoon per pound of dry seed. Mix thoroughly in paper bag or glass jar. Do not use treated seed for feed or food or oil purposes.

SOIL and GREENHOUSE BENCH TREATMENT: Preplanting for damping-off and root rot diseases on seedlings or transplants of roses and other shrubs and trees, many flowers and vegetables such as beans, peas and cucurbits and lawn seedbeds - Apply as a dust at 4 to 5 oz. per 1000 square feet or spray 4 teaspoons per gallon of water using 15 gallons to each 1000 square feet. Cultivate into upper 3 or 4 inches of soil before planting.

ORNAMENTALS - AZALEAS, CARNATIONS, CHRYSANTHEMUMS (damping-off): Dip cuttings in a suspension of 2-1/2 tablespoons per gallon of water before bedding. CARNATIONS (rust, alternaria leaf spot); CHRYSANTHEMUMS (botrytis flower blight): Apply 4 teaspoons per gallon of water beginning at first sign of disease and repeat at 7 to 10 day intervals. Use the shorter interval under conditions favorable to infection.

GLADIOLUS, TUBEROUS BEGONIAS (rot, damping-off): Mix 4 teaspoons per gallon of water and dip bulbs for 30 minutes. Stir, drain and plant.

ROSES (black spot): Apply 4 teaspoons per gallon of water at first sign of disease and repeat at 7 to 10 day intervals. Use the shorter interval under conditions favorable to infection.

LAWNS, TURF: To control brown patch, damping-off, leaf spot and root rot, mix 4 teaspoons per gallon of water and apply to 100 square feet of turf. Repeat at 7 to 10 day intervals as needed. For melting-out, use 5 to 8-1/2 teaspoons per gallon and apply to 100 square feet beginning when grass resumes growth in the spring (March-April). Repeat at 7 to 10 day intervals as long as cool, wet weather persists. Do not graze treated areas or feed clippings to livestock.

VEGETABLES: Unless otherwise specified, the following vegetable diseases can be controlled using a standard rate of 4 teaspoons per gallon of water. Spray for thorough coverage.

CARROTS (septoria leaf spot, cercospora blight): Apply at first sign of disease and repeat at 6 to 10 day intervals.

CUCURBITS (cantaloupes, cucumbers, summer and winter squash, pumpkins, melons) (anthracnose, downy mildew): Apply at 5 to 7 day intervals beginning at first sign of disease and continuing as necessary to keep disease under control.

LETTUCE, SPINACH (downy mildew): Apply at first sign of disease and repeat at 7 to 10 day intervals as necessary to maintain control.

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POTATOES (early and late blight): Use 8 teaspoons per gallon of water. TOMATOES (early and late blight, gray leaf spot, septoria leaf spot): Use 4 teaspoons per gallon of water. For severe infection on tomatoes, use 8 teaspoons per gallon of water. Begin when disease first appears and repeat at 5 to 7 day intervals as necessary to keep diseases under control.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal of this product. Store this product in original container and keep in a locked storage area. Do not reuse container. Securely wrap original container in several layers of newspaper and discard in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

NET WEIGHT: 6 OUNCES

WOOLFOLK CHEMICAL WORKS, INC.

FORT VALLEY, GEORGIA

MANUFACTURERS

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (RHH-567)  
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE  
JUL 17 1984

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

amprolium hydrochloride 100% concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

[Faded text]  
 [Faded text]

161 / 18  
122738 / 2

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

[Faded text, likely containing registration details and conditions]

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE