

break to 1 inch shoot length. Second spray 2 weeks or shoots 4 to 8 inches in length at 4 to 8 lbs. per acre. (Northeast) - 2 lbs. per 100 gallons of spray. Make first application when new growth is 4 to 8 inches long. Repeat when growth is 8 to 10 inches long.

LETTUCE, SPINACH: Downy mildew - 2 lbs. per 100 gallons of spray. Apply 100 to 200 gallons of spray per acre. Apply at first sign of disease. Repeat at 7 to 10 day intervals as necessary to maintain control.

ORNAMENTALS: Roses - Black Spot, Carnations - rust and leaf spot, Chrysanthemums - flower blight - 2 lbs. per 100 gallons of spray. Apply at first sign of disease. Cover upper and lower leaf surfaces thoroughly. Repeat every 7 to 10 days.

PEACHES, NECTARINES: Brown rot, scab, coryneum blight (shot-hole) - 2 to 4 lbs. per 100 gallons spray. Apply in pink bud, full bloom, petal-fall and shuck stages. Repeat cover sprays as necessary. Also make a fall foliage spray for coryneum blight. When applied on day of harvest, do not exceed 10 lbs. per acre, 12 lbs. per acre may be applied up to 1 day of harvest.

PEARS: Pear scab (except Pacific Northwest)-Primary Infection-2 lbs. per 100 gallons spray. Apply during early finger stage and petal-fall stage. Secondary infection - 1 lb. per 100 gallons spray during cover sprays. Severe scab infection - 2 lbs. per 100 gallons spray. Additional treatments may be necessary. Russeting may be produced on Bosc pears. Do not use on 'Anjou' pears.

PLUMS, ...: Brown rot - 2 lbs. per 100 gallons of spray. Apply at green tip or popcorn stage. Repeat at bloom and 75% petal-fall stages. Also repeat later in season as necessary. Prune russet scab (lacy scab in California) - 2 lbs. per 100 gallons of spray (8 lbs. per acre). Apply at full bloom.

SOIL AND GREENHOUSE BENCH TREATMENT: Preplanting for damping-off and root rot diseases on seedling or transplants on 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 at 2 lbs. to 100 gallons spray, using 15 gallons to each 1000 square feet. Cultivate into upper 3 to 4 inches of soil before planting.

STRAWBERRIES: Botrytis rot - 2 to 3 lbs. per 100 gallons of spray, applying 200 diluted gallons per acre (or equivalent of 4 to 8 lbs. per acre in water for coverage). Apply when new growth starts in spring before fruit starts to form. Repeat applications weekly. Severe infection - Continue through harvest period, treating immediately after each picking.

TOMATOES: Early blight, late blight, gray leaf spot, anthracnose, septoria leaf spot - 2 lbs. per 100 gallons spray or apply 4 to 8 lbs. per acre in water to cover. Severe infection - 4 lbs. per 100 gallons spray or apply 8 to 8 lbs. per acre in water to cover. Apply at first sign of disease. Repeat at 5 to 7 day intervals or as necessary to keep disease under control.

TURF, LAWN: Brown patch, leaf spot, damping-off, root rot - 2 lbs. per 100 gallons of spray. Apply 10 gallons to each 1000 square feet or apply 8 lbs. per acre in water for coverage. Apply prior to infection. Repeat at 7 to 10 day intervals as necessary. Do not graze treated areas or feed clippings to livestock.

STORAGE AND DISPOSAL

STORAGE: Store pesticide original container and place in a locked storage area. Opened pesticide containers should be securely resealed prior to storage. Protect from penetration of moisture, excessive heat or cold / red cross contamination with other pesticides or fertilizers. Use caution when storing pesticides in stacks.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

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

NET WEIGHT: 8 POUNDS

SECURITY LAWN & GARDEN PRODUCTS CO.

Manufacturers

Atlanta, Georgia

SECURITY

Captan 50-WP

Agricultural Fungicide

ACTIVE INGREDIENTS:

*Captan 47.3%

Related Derivatives 2.7%

INERT INGREDIENTS: 50.0%

TOTAL 100.0%

EPA REG. NO. 769-540

EPA EST. 769-GA-1

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

KEEP OUT OF REACH OF CHILDREN

ANGER!

(See additional precautionary statements on the back panel)

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Give the victim water or milk to drink and telephone for medical advice. DO NOT make the victim vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the victim to the nearest medical emergency treatment center or hospital. **IF INHALED:** Remove victim to fresh air and administer artificial respiration if indicated. **IF ON SKIN:** Wash area immediately with soap and water. Seek medical attention if irritation persists. **IF IN EYES:** Flush eyes for 15 minutes with water and seek medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. 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 contaminate water by cleaning of equipment or disposal of wastes.

ENDANGERED SPECIES RESTRICTIONS

The use of this product in a manner which may harm endangered species or adversely modify their habitat is prohibited by Federal law. The following endangered species and the general location of their habitats have been identified by county: Blackwater Darter, Alabama (Lauderdale, Limestone and Madison); Tennessee (Lawrence and Wayne); Pecos gambusia: New Mexico (Chaves and Eddy); Texas (Reeves, Jeff Davis and Pecos);

Freshwater Mussels (Tennessee (Hancock, Claiborne, Hawkins, and Sullivan), Virginia (Smyth, Scott, Lee, Washington and Grayson), Comanche Springs Pupfish: Texas (Reeves and Jeff Davis).

Prior to the use of this product in the above counties you must determine that the species are not located in, or immediately adjacent to, the areas to be treated with Captan. Consult your regional U.S. Fish and Wildlife Service Office (Endangered Species Specialist) or State Wildlife Agency if there is any doubt as to the areas where the outdoor use of Captan is prohibited.

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.

PROTECTIVE CLOTHING: Mixers, loaders, and applicators, when mixing, loading and applying, must wear mid-forearm to elbow-length natural or synthetic rubber, vinyl, or plastic gloves impermeable to Captan; boots or over-shoes, one-piece overalls which have long sleeves and long pants; face shield or goggles and a hat or other appropriate head covering. Fieldworkers and harvesters must wear natural or synthetic rubber, vinyl or plastic gloves impermeable to Captan residues. Leather or fabric gloves are not acceptable. A dust mask must be worn when mixing, and loading this product. Clothing worn while loading, mixing and applying this product must be laundered separately from other clothing before reuse. Clothing that may have been drenched or heavily contaminated must be disposed of in accordance with State and Local regulations.

USE PRECAUTIONS: Do not rotate a fall treated crop with crops other than those with registered Captan uses. Do not allow persons to enter treated areas within 4 days following application unless protective clothing is worn. conspicuously post reentry information at the site of application.

GREENHOUSE PRECAUTIONS: Only the applicator is permitted to be in the greenhouse during application of Captan to soil. Open vents to greenhouse during application and for at least 1 hour after application. Workers planting in Captan-treated soil. Open vents to greenhouse during application and for at least 1 hour after application. Workers planting in Captan-treated soil in greenhouses must wear gloves impermeable to Captan.

APPLES: Primary scab infection - 1 1/2 to 2 lbs. per 100 gallons of spray. Applications should be made at 5-7 day intervals as needed to maintain cover in prebloom, bloom, petal-fall and first cover spray. Secondary apple scab, Brooks fruit spot, Physcaphy - 1 lb. to 100 gallons spray. Severe infection - 2 lbs. per 100 gallons of spray. Applications should be made beginning with second cover spray and continuing up to start of harvest. Bitter rot, black rot, botrytis, black pox - 2 lbs. per 100 gallons of spray. But's eye rot, botrytis rot - 2 lbs. per 100 gallons of spray. Make 1 or 2 applications with late cover sprays and 1 or 2 preharvest applications. In alternation with Captan 50-WP should not be used in combination with or close; following or in alternation with wettable sulfur products on sulfur-sensitive varieties of apples such as Red Delicious, Stayman, Baldwin, King, etc. as severe foliage injury and defoliation may occur. Foliage injury may at times occur to Red Delicious, Win. sap and other sensitive varieties of apples in early season sprays.

ASPARAGUS: Preplanting root dip - stimulation of shoot growth - 3 lbs. to 100 gallons spray. Dip root sections for 1 minute, drain and plant.

BEANS, PEAS: Damping-off on beans, root rot on beans and peas - broadcast 10 to 12 lbs. per acre. Work into upper 3 to 4 inches of soil or apply 5 to 6 lbs. per acre in row at planting time.

CANTALOUPE, CUCUMBERS, SUMMER SQUASH, WINTER SQUASH, WATERMELONS, PUMPKINS: Anthracnose, downy mildew - 2 lbs. per 100 gallons of spray or apply 4 lbs. per acre in sufficient water for coverage. Apply at first sign of disease. Repeat at 5 to 7 day intervals or as necessary to keep diseases under control.

CARROT: Septoria leaf spot, carpospora blight - 2 lbs. per 100 gallons spray. Apply 4 lbs. per acre in water to cover. Apply at first sign of disease. Repeat at 6-10 day intervals.

CHERRIES: Cherry Leaf Spot (West Only), brown rot, botrytis rot - 2 lbs. per 100 gallons of spray. Spray at prebloom, bloom, petal-fall.

DAMPING-OFF on cuttings of Azaleas, Carnations and Chrysanthemums - Dip cutting in a suspension of 4 lbs. per 100 gallons spray before bedding.

GRAPES: Downy mildew, black rot - 2 lbs. in 100 gallons of spray. Make first application just before bloom and repeat immediately after bloom. Depending upon the susceptibility of the grape variety from 1 to 3 more sprays may be needed at 7 to 10 day intervals. Dead arm disease (California) - 2 lbs. per 100 gallons spray, 2 to 6 lbs. per acre. First spray at bud

ACCEPTED

SEP 18 1988

Under the Federal Insecticide, Fungicide, and Rodenticide Act, or amended, for the pesticide registered under EPA Reg. No. 769-540