ENVIRONMENTAL HAZARDS

DIRECTIONS FOR USE

STORAGE AND DISPOSAL

PROHIBITIONS

PESTICIDE DISPOSAL

CONTAINER DISPOSAL

GENERAL

OBSERVE THE FOLLOWING USE PRECAUTIONS

Read all precautions and directions for use before buying or using. Use only as specified on this label.

Consult State Agricultural Experts or State Agricultural Extension Service for additional information as the timing of applications need to vary with local conditions.

COMPATIBILITY AND PLANT SAFETY: CAPTAN 50-W can be used in most areas with safe and effective at recommended dosage rates with most commonly used fungicides and insecticides with the exception of very and strongly alkaline materials. Alkaline materials such as spray lime sulfur and bordeaux mixture will reduce the fungicide activity of CAPTAN. Do not apply CAPTAN in combination with or immediately before or by alternating sprays. The time lapse given is the safe interval between CAPTAN and the sprays vary due to general climatic conditions. Therefore consult local agricultural spray programs and authorities to determine the proper timing. The use of spreaders will cause the mixture wetting agent and sticker. Compatibility with solvent formulations of organic phosphates should not be used. Combinations of CAPTAN and sulfur should not be used on crops sensitive to sulfur. Use at high rates or in dormant spray CAPTAN may cause a necrotic scorching or blender immature leaves of certain varieties of apples, peaches, plums and cherries. This type of injury is most likely to occur in the early cover spray during long periods of warm, humid, rainy weather. To avoid the hazard of leaf spotting and russeting of fruit use CAPTAN and other spray materials at the lowest recommended rates and avoid green fruit trees.

DIRECTIONS FOR USE

Applications can be made by aircraft or ground power equipment including low gallonage and semi concentrate equipment. Pour the recommended amount of this material into nearly filled spray tank. Add clean water. Maintain agitation during filling and spraying operations. Do not allow mixture to stand. Do not combine with emulsifiable liquids or wettable powders unless previous experience has proven them to be physically compatible and safe to plants. Read compatibility and plant safety information given under USE PRECAUTIONS.

RECOMMENDATIONS

Unless otherwise specified rates are given in terms of CAPTAN 50-W per 100 gallons water for full and cut trees and ornamentals. For seed treatment use rates as CAPTAN 50-W per gallon water. Use the minimum dosage for the specified precautions per acre for best results. Disease and insect pests as needed to maintain control. Observe safe intervals between last application and harvest. Unless otherwise specified applications can be made in the day of harvest.

Maximum permissible rate per acre per application is CAPTAN 50-W per 100 gallons water after fruit set.

FRUIT AND NUT CROPS

IMPORTANT: Read labels carefully. Although most of the stated rates of this label may be followed nationwide, a few are limited to either the eastern or western U.S. Follow those directions for your growing area where specified.

ALMONDS Brown rot twig and blossom blight, shot hole, leaf blight. Use 2 pounds. Apply at popcorn bloom and petal fall stages and 10 to 14 days after petal fall. Hulls may be fed to livestock. 32 pounds.

Subsequent sprays may be made at 10 to 14 days intervals as needed in order to control pest infestations and follow Agricultural Extension Service recommendations provided they are not fed to dairy animals or harvested for slaughter. 32 pounds.

APPLES (eastern U.S.) Scab, powdery mildew, leaf blotch, fruit blotch. Use 2 pounds. Apply at blossomed rosy — 7 to 10 day intervals as needed to maintain cover in prebloom, fine, petal fall and first cover sprays. Use at 2 pounds after conditions favor scab and in the first cover spray for secondary scab. Brooks fruit spot, sooty blotch, fly speck, black rot, Botryosphaeria rot, bitter rot — 2 pounds at 10 to 14 day intervals. Use cold and after cover sprays up to start of harvest. 32 pounds. Powdery mildew, powdery mildew is a problem add 1 pound sulfur. Use 1 pound Karathane to all pre bloom and bloom sprays and 1 pound of Karathane to all post bloom sprays until the foliage matures. Use 1 pound Karathane if interval between sprays is longer than 7 days. CAUTION — Do not use CAPTAN in combination with or closely following in alternation with wettable sulfur products or sulfur sensitive varieties of apples such as Red Delicious, Stayman, Baldwin, King etc. is severe injury and fruit russeting may occur.

APPLES (western U.S.) Apple scab — in pre blossom sprays use 2 lbs. per 100 gallons of water in high volume application in low volume sprays apply 16 pounds per acre. In mid summer the dosage may be reduced to 1 pound per 100 gallons in high volume application or 10 pounds per acre in low volume sprays. Bull's eye rot, Botryosphaeria **(Pacific northwest)** — 2 pounds per 100 gallons spray. Make 2 applications with late cover sprays and 1 pre harvest application (16 pounds).

APRICOTS Brown rot (twig blight, jacket rot). Use 2 pounds. Apply in red bud bloom, 15% petal fall and cover stages. 16 pounds.

BLACKBERRY, DEWBERRY, RASPBERRY (eastern U.S.) Anthracnose — Use 4 pounds per acre in sufficient water to thoroughly wet the canes. Apply in the pre blossom when new canes are 6 to 12 inches long and cover (right after petal fall) sprays. **RASPBERRY** Botrytis — Use 2 pounds per 100 gallons water. Begin at first bloom. Make 2 or more repeat applications as needed during wet weather at 10 to 14 day intervals. 16 pounds.

RASPBERRIES (western U.S.) Anthracnose, Botrytis, spur blight. Apply 2 pounds. Apply at bloom or when new shoots are 6 to 12 inches long. Repeat 2 weeks later, apply fall spray after canes are tied. Use Fruit rot — Apply 2 pounds. Apply 7 to 14 days before harvest. Repeat at mid harvest and 7 to 14 days after last pick.

BLUEBERRIES (western U.S.) Botrytis gray mold, fruit rot, mummy berry — Use 2 pounds of sufficient water to thoroughly cover. Begin at mid bloom, repeat at 10 to 14 day intervals as long as humid. (5 pounds).

CHERRIES (eastern U.S.) Brown rot, leaf spot, blossom blight — 2 pounds at pre bloom, bloom, petal fall, shuck fall and cover sprays. Applications at 3 to 4 day intervals may be necessary during bloom to control blossom blight. Repeat applications at 10 to 14 day intervals as needed to maintain cover up to start of harvest. Powdery mildew is a problem add 1 pounds sulfur to the petal fall shuck fall and early cover sprays. If sulfur is added CAPTAN may be reduced to 1 pounds in these sprays. Post harvest sprays — Apply 2 pounds immediately after harvest for leaf spot. Repeat application in 10 to 14 days. 10 pounds.

CHERRIES (western U.S.) Brown rot blossom blight, leaf spot, shot hole — 2 pounds at pre bloom, bloom, petal fall, shuck fall and pre harvest. 16 pounds.

STRAWBERRIES

VEGETABLE CROPS

ASPARAGUS (PREPLANTING ROOT DIP)

BEANS, PEAS

CANTALOUPE, CUCUMBER, PUMPKIN, SUMMER AND WINTER SQUASH, HONEYDEW MELONS, WATERMELON

CARROTS

CELERY

EGGPLANT

ONIONS (GREEN) (California)

ONIONS (GREEN AND BULB)

PEPPERS, PIMENTOS

TOMATO

SPECIAL USES

PREPLANTING SOIL TREATMENT

BEANS, PEAS

BEETS

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, KOHLRABI, MUSTARD, RUTABAGAS, TURNIPS

CANTALOUPES, CUCUMBERS, HONEYDEW MELONS, PUMPKINS, SQUASH (SUMMER AND WINTER), WATERMELONS

SPINACH

POST HARVEST DIP

PACKING BOX TREATMENT

ORNAMENTALS

AZALEAS

BEGONIAS (TUBEROUS)

CAMELLIAS

CARNATIONS

CHRYSANTHEMUM

DICHONDRA (CALIFORNIA ONLY)

GLADIOLUS (CORMS)

GRASSES (ORNAMENTAL, IN NON PASTURED AREAS ONLY)

GRASSES (LAWN SEEDBEDS)

ROSES

SOIL AND GREENHOUSE BENCH TREATMENT

WARRANT STATEMENT

NET WEIGHT 50 LBS

CLEAN CROP

CAPTAN 50-W

A FUNGICIDE FOR PLANT DISEASE CONTROL

ACTIVE INGREDIENT:
Captan N-[(trichloromethyl) thio]-4-cyclohexene-1,2-dicarboximide) **50%**
INERT INGREDIENTS **50%**
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If In Eyes — Immediately flush eyes with plenty of water for at least 15 minutes
Call a physician

If On Skin — Wash skin with soap and water.

See Side Panel For Additional Precautionary Statement

CLEAN CROP is Reg. TM of Balcom Chemicals Inc

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FORMULATED FOR

PLATTE CHEMICAL CO., Inc.
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CITRUS (Grapefruit, Lemons, Oranges, Tangelos, Tangerines)

CRANBERRIES (western U.S.)

GRAPES (eastern U.S.)

GRAPES (California)

MANGOES

PEACHES, NECTARINES

PEACHES (NURSERY STOCK) (California)

PEARS (eastern U.S.)

PEARS (western U.S., except Pacific northwest)

PINEAPPLES