

ACCEPTED

MAR 27 1968

148-736

DE-PESTER

CAPTAN - SULFUR 10 - 10 DUST

**DIRECTIONS FOR USE**

Begin applications prior to periods of infection. Application rates depend on degree of plant development, and applications should be repeated at intervals of 7 to 10 days, to maintain a protective coating of dust. Use good dusting equipment to obtain complete coverage with a light, uniform deposit of dust. Apply when air is calm.

**RECOMMENDED USES**

**ALMONDS, NECTARINES AND PEACHES:** For control of brown rot (and blossom blight) apply 50 lbs. per acre and repeat at 7 to 14 day intervals as needed. For almonds apply at popcorn, bloom and petal fall and 5 weeks after petal fall. Do not feed treated Almond hulls to livestock. For Nectarines and Peaches apply as a cover spray.

**ORNAMENTAL PLANTS AND SHRUBS:** For control of Botrytis flower and petal blight on Camellias, Chrysanthemums and Roses, black spot of Roses and Alternaria leaf spot of Carnations apply 20-30 lbs. per acre. For petal blight of Camellias make 2 or 3 applications during bloom and apply to ground and litter under the plants.

**ACTIVE INGREDIENTS:**

Captan (trichloromethylmercapto-4-cyclohexene-1, 2-dicarboximide) 10%  
Sulfur 10%

**INERT INGREDIENTS:**

80%  
100%

**RECOMMENDED USES (con't)**

**POTATOES:** For control of early and late blight apply 30 lbs. per acre. Make first applications when plants are 2 to 4 inches high and repeat at 7 to 10 day intervals as long as disease threatens. For potato seed piece treatment to control damp-off and seed rot apply 1½ lbs. per 100 lbs. of seed pieces. Treat pieces within 6 hours after cutting. Treated pieces should be stored for 2 days in open crates if planting is delayed by 2 or more days.  
**STRAWBERRIES:** For control of Botrytis rot apply 30 lbs. per acre when growth starts in spring before fruit forms. Repeat at weekly intervals. Under severe infection conditions continue applications through harvest period, treating immediately after each picking. Do not apply within 3 days of picking.

**VEGETABLE CROPS:** For control of soil diseases such as pink rot and damp-off apply 30 lbs. per acre to the soil as a preplant treatment. Disk into first few inches of soil.

**RECOMMENDED USES (con't)**

**TOMATOES:** For control of early blight, late blight, gray leaf spot, anthracnose and Septoria leaf spot apply 30-40 lbs. per acre. Begin applications immediately after plants have become established and repeat at 4 to 7 day intervals until harvest. Thorough coverage of all above-ground surfaces is imperative. In areas and in seasons when disease is less severe dusting at intervals of 7 to 10 days may be adequate.

**WARNING**

**KEEP OUT OF REACH OF CHILDREN!**  
AVOID CONTAMINATION OF FEED AND FOODSTUFFS  
AVOID INHALATION OF DUST. AVOID CONTACT WITH SKIN. TO OBTAIN SATISFACTORY RESULTS USE GOOD DUSTING EQUIPMENT AND APPLY THOROUGHLY WITH A UNIFORM DEPOSIT OF DUST. RECOMMENDED APPLICATIONS LEAVE NO OBJECTIONABLE RESIDUES. DO NOT APPLY TO CUCURBITS OR OTHER PLANTS SUSCEPTIBLE TO SULFUR INJURY.

This product is toxic to fish. Keep out of Lakes, Streams, or Ponds. Do not apply when weather conditions favor drift from areas treated.

U.S.D.A. Reg. No. 148-736

**THOMPSON-HAYWARD CHEMICAL CO.**

FRESNO, CALIFORNIA — KANSAS CITY, KANSAS

NOTICE: No warranty, expressed or implied, is made by the manufacturer for use except that it conforms to the chemical description. The user assumes all responsibility to make any other representation. Neither Thompson-Hayward Chemical Company nor its agents shall be liable for any damages resulting from the use of this product.