

476-759

PM 23

1066

(Stauffer Shield)

CAPTAN 7.5 DUST

An Agricultural Fungicide

ACTIVE INGREDIENTS:

*Captan	7.2%
Related Derivatives	0.2%

<u>INERT INGREDIENTS:</u>	92.6%
	<u>100.0%</u>

*N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide

KEEP OUT OF REACH OF CHILDREN

PELIGRO

ACCEPTED
per self cert
 SEP 16 1987
 Dept. of Federal Government
 Federal Bureau of Investigation
 on approved under
 287 Reg. 476-759

DANGER

PRECAUCION AL USUARIO:
 SI USTED NO LEE INGLES,
 NO USE ESTE PRODUCTO HASTA
 QUE LA ETIQUETA LE HAYA
 SIDO EXPLICADA AMPLIAMENTE

CAUSES IRREVERSIBLE EYE DAMAGE

STATEMENT OF PRACTICAL TREATMENT

First Aid

Immediately start the procedures given below and contact a POISON CENTER, PHYSICIAN, OR THE NEAREST HOSPITAL. Describe the type and extent of exposure, the victim's symptoms and follow the advice given.

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 with plenty of soap and water. Get medical attention if abnormal reaction occurs.

FOR ADDITIONAL MEDICAL OR TOXICOLOGICAL INFORMATION, CALL COLLECT, DAY OR NIGHT, STAUFFER EMERGENCY MEDICAL ASSISTANCE (203) 226-6602, OR CHEMTREC (800) 424-9300.

2066

CAPTAN 7.5 DUST

2.

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. Avoid inhalation of dust. 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.

READ ALL LABEL DIRECTIONS BEFORE USING

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States of America.

_____ Lb. Net _____ Kg.

EPA Reg. No. 476-759

RS-870910

EPA Est. No. 476-NJ-1

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
Westport, CT. 06881-0854

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates.

Consult State Agricultural Experiment Stations or the State Agricultural Extension Service for additional information, as the timing, number and rate of applications needed will vary with local conditions.

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground equipment or aircraft. Apply as recommended for crops listed.

USE PRECAUTIONS

Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse.

A dust mask must be worn when mixing and loading this product.

Mixers/loaders when mixing and loading this product must wear a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or a face shield and a chemically resistant apron.

Fieldworkers and harvesters must wear chemical resistant gloves. Leather or fabric gloves are not acceptable.

During application only, from a tractor with a completely enclosed cab or from an aircraft with an enclosed cockpit, a long sleeved shirt and long legged pants must be worn. Chemically resistant gloves must be available in the cab or cockpit and worn while exiting.

Only the applicator is permitted to be in the greenhouse during application of captan. Open vents to greenhouse during application and for at least 1 hour after application.

Workers planting in captan-treated soil must wear chemical resistant gloves.

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Person's clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan must be destroyed according to state and local regulations.

REENTRY

- . Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.
- . Do not allow persons to enter treated areas within 4 days following application unless a long-sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet and chemically resistant gloves are worn. Conspicuously post reentry information at site of application.
- . Certain states may require more restrictive reentry intervals for various crops treated with this product. Consult your State Department of Agriculture for further information.
- . Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.

RECOMMENDATIONS

ALMONDS: Brown rot, shot hole, scab, leaf blight -- Apply 60 pounds per acre. Apply at popcorn, bloom, petal fall stages and up to 5 weeks after petal fall. Do Not apply within 30 days of harvest. May be used up to 12 days of harvest if hulls are not fed to dairy animals or animals being finished for slaughter.

APPLES: Scab, Frogeye leaf spot -- Apply 40 to 60 pounds per acre as required to maintain adequate coverage in the pre-bloom and blossom applications.

APRICOTS: Brown rot, jacket rot -- Apply 40 to 60 pounds per acre. Apply at red bud stage and repeat at 75% petal fall.

CHERRIES: Brown rot, leaf spot -- Apply 40 to 60 pounds per acre. Apply at popcorn, blossom, and petal fall stages, and continue at 10 to 14 day intervals, including pre-harvest, if necessary.

GRAPES: Botrytis (Bunch rot) -- Apply 50 to 65 pounds per acre. Make 2 applications before bloom and 1 application just after bloom. Repeat periodically up to 3 cover applications before bunches close.

GRAPES: Mold control on fruit on drying trays in the field (penicillium spp., aspergillus spp., botrytis cinerea, rhizopus spp.) -- Apply 13 pounds per acre. Apply to fruit on trays for protection of fruit and prevention of above molds. Apply to give even coverage. During damp weather make a second application after trays are turned. Apply this dust by hand or ground dusters only. Do not apply within 5 days of a preharvest application of CAPTAN.

PEACHES, NECTARINES: Brown rot, peach scab -- Apply 50 to 65 pounds per acre. Make 2 to 3 prebloom applications. Repeat at petal fall and 3 to 4 covers as necessary. Make pre-harvest application where necessary. Do not apply within one day of harvest on peaches.

STRAWBERRIES: Botrytis rot -- Apply 40 to 50 pounds per acre beginning as soon as new growth starts. Repeat at about weekly intervals, up to harvest. Apply after each picking if conditions favor fruit rot.

PLUMS, PRUNES: Brown rot -- Apply 50 to 65 pounds per acre. Apply at popcorn, full bloom, petal fall and in covers as necessary. Thorough coverage is essential for maximum control.

POTATO SEED PIECE TREATMENT: Damp-off, seed rot fungi, brown eye disease, verticillium wilt -- Apply at the rate of 11-1/4 ounces per bushel cut seed pieces (18 ounces or 1-1/8 pounds to 100 pounds of cut seed pieces). Apply in convenient container or by duster attachment over belt. Coat each seed piece evenly with a light film of dust. Treat pieces within 6 hours after cutting. If planting is delayed, store treated seed pieces in open crates for two days before bagging. Do not use excess seed pieces for food or feed purposes.

CUCURBITS (Cantaloupe, Cucumber): Angular leaf spot, anthracnose, downy mildew -- Start application when runners begin to form or at the first sign of disease. Apply at the rate of 40 to 60 pounds per acre on young plants increasing to 45 to 60 pounds per acre on mature plants.

TOMATOES: Anthracnose, gray leaf spot, septoria leaf spot -- Apply 30 to 45 pounds per acre at weekly intervals on young plants; 55 to 65 pounds per acre on mature plants.

SOIL AND GREENHOUSE BENCH TREATMENT: Apply 2-1/4 pounds per 1,000 square feet (80 pounds per acre). Work into upper 3 or 4 inches of soil before planting. For damp-off and root rot diseases of seedlings and transplants of roses, other shrubs, flowers and lawn seedbeds.

Only the applicator is permitted to be in the greenhouse during application of captan. Open vents to greenhouse during application and for at least 1 hour after application.

Workers planting in captan-treated soil must wear chemical resistant gloves.

ORNAMENTALS: Rose, black spot; carnation, rust, leaf spot; chrysanthemum, flower blight -- Apply thoroughly prior to or at first sign of disease. Repeat applications at 7 to 10 day intervals. Shorten interval during periods of frequent rain and heavy dews.

STORAGE AND DISPOSALPROHIBITIONS:

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Keep pesticide in original container. Protect from excessive heat. Store in a cool, dry place.

PESTICIDE 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: Do not reuse container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE: Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

WARRANTY LIMITATION: Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label, subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS: The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY: In no case shall Stauffer (and/or Seller) be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.