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NOV 20 1985

Stauffer Chemical Co.
1200 South 47th Street
Richmond, CA 94804

Attention: R. L. Riggs

Gentlemen:

Subject: Captan 10 Dust
EPA Registration No. 476-655
Your Letter Dated June 24, 1985

The data submitted under your letter of June 24, 1985, were assigned the following EPA Accession Number:

EPA Accession Number

258713

Title of Report(s)

Captan 10 Dust - Eye
Irritation Study

In future correspondence regarding these data, you should reference the assigned EPA Accession Number to facilitate our retrieval of these data. The requested regulatory action must await completion of the review of the data submitted.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

88802;Forrest;RD-83;KENC0:10/22/85;Del.10/30/85;eg

CONCURRENCES

SYMBOL	SURNAME	DATE						

1. Under carnation, change "rush" to "rust."
2. Under celery, change "pint" to "pink."

A stamped copy of the label is enclosed for your records.

Sincerely yours,



Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

(Stauffer Shield)

CAPTAN 10 DUST

An Agricultural Fungicide

ACTIVE INGREDIENTS:

Captan: N-((trichloromethyl)thio)-4-cyclo-	
hexene-1,2-dicarboximide	9.46%
Related derivatives	0.54%

INERT INGREDIENTS	90.00%
100.00%	

with COMMENTS
in EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN

NOV 20 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
476-655

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

CORROSIVE, 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 or call collect, day or night: (203) 226-6602 Stauffer Chemical Company or 1-800-424-9300 Pesticide Safety Team Network. Describe the type and extent of exposure, the victim's symptoms and follow the advice given.

Ingestion

If swallowed, immediately give several glasses of water and induce vomiting by placing a finger on the back of the victim's tongue. Give fluids until vomitus is clear. If victim is unconscious or convulsing, do not induce vomiting or give anything by mouth.

Eye Contact

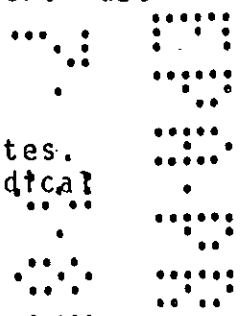
Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart during flushing to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

Skin Contact

Flush affected areas with plenty of water for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation occurs.

Inhalation

If inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE, CAUSES IRREVERSIBLE EYE DAMAGE

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid breathing dust.

ENVIRONMENTAL HAZARDS:

- . Do not apply directly to water or wetlands.
- . Toxic to fish.
- . Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product as specified on this label.
- . Do not apply when weather conditions favor drift of dust from areas treated.
- . Do not contaminate water used for domestic purposes.
- . Avoid contamination of food and feed.

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. 476-655

EPA Est. No. 476-CA-1

RS-850614

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
Westport, CT. 06881-0850

USE PRECAUTIONS

The Environmental Protection Agency has set official tolerances for certain pesticide residues. 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.

DIRECTIONS FOR USE

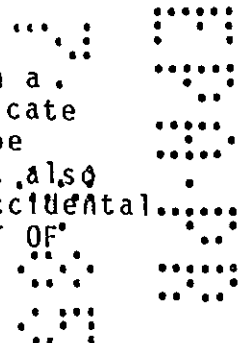
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground equipment or aircraft. Apply at the first sign of infection and repeat at 5 to 10 day intervals as needed to maintain control.

REENTRY STATEMENT

- 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 enter treated areas without protective clothing until sprays have dried.
- Because 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.

When oral warnings are given, warnings shall be given in a language customarily understood by workers and must indicate the specific period of time that treated areas may not be entered without protective clothing. Oral warnings must also include appropriate first aid instructions in case of accidental exposure. These instructions are given in the STATEMENT OF PRACTICAL TREATMENT at the beginning of this label.



Written warnings must include the following information, "DANGER. Area treated with CAPTAN Agricultural Fungicide on (date of application). Do not enter treated areas without appropriate protective clothing until sprays have dried (or other reentry interval if your State has a more restrictive interval for this product). If accidental exposure occurs, follow the instructions below." (Written warnings must include the STATEMENT OF PRACTICAL TREATMENT given at the beginning of this label).

RECOMMENDATIONS

ALMONDS: Brown rot, shot hole, scab, leaf blight -- Use 40 pounds per acre. Apply at popcorn, bloom petal fall stages and up to 5 weeks after petal fall. 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 -- 30 to 40 pounds per acre as required to maintain adequate coverage in the pre-bloom and blossom applications.

APRICOTS: Brown rot, jacket rot -- 30 to 40 pounds per acre. Apply at red bud stage and repeat at 75% petal fall.

CHERRIES: Brown rot, leaf spot -- 30 to 40 pounds per acre. Apply at popcorn, blossom, and petal fall stages, continue at 10 to 14 day intervals, including pre-harvest, if necessary.

GRAPES: Mold control on fruit on drying trays in the field (penicillium spp., aspergillus spp., botrytis cinerea, rhizopus spp.) -- Apply 10 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.

GRAPES: Botrytis (Bunch rot) -- 40 to 50 pounds per acre. Make 2 applications before bloom and 1 application just after bloom. Repeat periodically up to 3 cover applications before bunches close.

PEACHES, NECTARINES: Brown rot, peach scab -- 40 to 50 pounds per acre. Make 2 to 3 pre-bloom applications, Repeat at petal fall and 3 to 4 covers as necessary. Make pre-harvest application where necessary.

RASPBERRIES: Fruit rot -- 25 pounds per acre. Make applications 3 to 5 days before harvest starts, at mid-harvest and 8 to 10 days after mid-harvest.

STRAWBERRIES: Botrytis rot -- 30 to 38 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.

BEANS, PEAS: Soil treatment -- damp-off (bean only), root rot -- Work into top 3 or 4 inches of soil before planting. Apply 40 to 55 pounds per acre.

CELERY: (Plant bed only) -- damp-off, pint rot -- Apply 35 to 40 pounds per acre when all seeds have germinated. Repeat if necessary. Repeat at 5 to 10 day intervals until danger of infection is past.

CUCURBITS (Cantaloupe, Cucumber, Melon, Squash): 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 20 to 30 pounds per acre on young plants increasing to 30 to 38 pounds per acre on mature plants.

PLUMS, PRUNES: Brown rot -- 40 to 50 pounds per acre. Apply at popcorn, full bloom, petal fall and in covers as necessary. Thorough coverage is essential for maximum control.

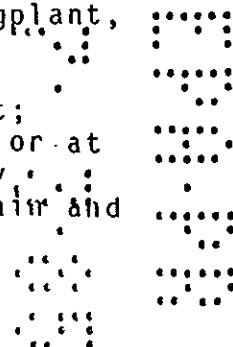
POTATOES: Early and late blight -- Make first application when plants are 2 to 4 inches high. Repeat at 7 to 10 day intervals as long as disease threatens. Apply 30 to 35 pounds per acre on young plants. Use 40 pounds per acre on mature plants.

POTATO SEED PIECE TREATMENT: Damp-off, seed rot fungi, brown eye disease, verticillium wilt -- Apply at the rate of 7-1/2 ounces per bushel cut seed pieces (12 ounces or 3/4 pound 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.

TOMATOES: Anthracnose, early and late blight, gray leaf spot, septoria leaf spot -- Apply 20 to 30 pounds per acre at weekly intervals on young plants; 40 to 50 pounds per acre on mature plants.

SOIL AND GREENHOUSE BENCH TREATMENT: 1-1/2 pounds per 1,000 square feet (60 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, lawn seedbeds, and vegetables such as beans, peas, cabbage, eggplant, pepper and tomato.

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 DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Keep container tightly closed when not in use. Store in a cool, dry place. Protect from excessive heat. Do not store near seeds, fertilizer or foodstuffs.

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. 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 - 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 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.