

AMVAC\5481-325.LA1 HD #26

EPA Reg. No. 5481-325

This Copy is in Response to the 04-24-87 Captan label amendment document.

Product Uses Captan TGA: EPA Reg. No. 239-1246.

HOME ORCHARD SPRAY



A MULTI-PURPOSE SPRAY TO CONTROL MANY FRUIT INSECTS AND DISEASES

ACTIVE INGREDIENT:

*Captan . . . . .	14.19%
Related Derivatives. . . . .	0.81%
**Methoxychlor . . . . .	15.00%
***Malathion. . . . .	7.50%
INERT INGREDIENTS: . . . . .	62.50%
Total	100.00%

\*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboxinide

\*\*Equivalent to 13.2%

2,2-bis(p-methoxyphenyl)1,1,1-trichloroethane and other isomers and related compounds.

\*\*\*O,O-dimethyl, dithiophosphate of diethyl mercaptosuccinate

RECEIVED  
Per Supplement #  
OCT 13 1987  
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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Do not breathe dust. 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 contaminated clothing and separately launder clothing before reuse. Wash thoroughly with soap and water after handling and before eating or smoking. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This product 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.

DIRECTIONS FOR USE

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

KEEP OUT OF REACH OF CHILDREN.

DANGER

STATEMENTS OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with plenty of water. Call a physician.

IF SWALLOWED: Call a physician or Poison Control Center before inducing vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water, avoid alcohol and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Wash thoroughly with soap and water. Get medical attention if rash develops.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-325

EPA EST. NO. 5481-CA-1

NET WEIGHT 2 POUNDS

AMVAC CHEMICAL CORPORATION  
4100 EAST WASHINGTON BLVD  
LOS ANGELES CA 90023

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

STORAGE: Store product in original labeled container in a cool, dry, locked place out of reach of children.

PESTICIDE DISPOSAL: This product is 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 equipment. Do not reuse bag. 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.

HOUSEHOLD USE DISPOSAL STATEMENT: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

Wear Protective Clothing during Application

Wear goggles or face shield when handling. Remove contaminated clothing and separately launder clothing before reuse. Wear chemical resistant gloves when using. When using wear long pants, and long sleeved shirt and apply with the wind at your back. Wash nondisposable gloves thoroughly with soap and water before removing.

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**FOR USE AS A SPRAY**

Mix at the rate of 5 level Tablespoonfuls per gallon of water or 2 cups to 6 gallons water (14 ounces in 12 gallons water). Spray thoroughly contacting all upper and lower leaf surfaces and fruits until entire tree is dripping wet. For medium size trees (6 to 8 ft) apply 2 to 3 gallons diluted spray per tree. Large trees may require 6 gallons or more. Do not store diluted spray. Make new dilution for each use.

**Mixing directions**

Mix designated amount in a little water to make a thin paste. Add the required amount of water and agitate during application. Where disease control is of primary importance, use a suitable approved fungicide alone as Directed for Use. For grapes use 28 ounce in 12 gallons.

**APPLES AND PEARS:** Spray when new growth appears and repeat at 7 day interval up to bloom. After petal fall, repeat at 10 day intervals. Do not apply to apples and pears within 7 days of harvest. Red Delicious and other sensitive varieties may be injured by early season application.

**PEACHES:** Make first application at pink bud stage. Apply from 5 to 7 sprays at 10 day intervals. Do not apply to peaches within 21 days of harvest. Where disease control is of primary importance, use a suitable fungicide alone closer to harvest.

**PLUMS:** Make one application first before blossoms open. After petal fall, repeat at 10 day intervals. Apply from 5 to 7 cover sprays. Do not apply to plums and prunes within 7 days of harvest.

**STRAWBERRIES, GRAPES:** Make first application at first sign of new leaf growth, then at 10 to 14 day intervals. Do not apply to strawberries within 3 days of harvest and remove residues at harvest by washing. Do not apply to grapes within 14 days of harvest.

**CHERRIES, APRICOTS:** Apply at full bloom, petal fall, 2 weeks after petal fall and again 2 weeks before harvest. Do not apply to Cherries, within 7 days of harvest and to Apricots within 21 days.

PLANTS	INSECTS	DISEASES
CHERRIES APRICOTS	Aphids, Curculio, Leafhoppers, Leaf Rollers, Pear Slugs, Red Spider Mites, Tent Caterpillar, Thrips.	Brown Rot
APPLES	Aphids, Apple Maggot, Canker- worm, Codling Moth, Curculio, Flea Beetles, Japanese Beetles, Leafhoppers, Leaf Rollers, Oriental Fruit Moth, Red Spider Mites, Sucking Plants Bugs, Tent Caterpillar, Thrips.	Bitter Rot, Black Rot, (Fruit & Leaf Spots, Botry- tosphaeria, Black Pox, Fruit Spot, Fly Speck, Apple Scab.
PEACHES PLUMS	Aphids, Cankerworms, Codling Moth, Flea Beetles, Japanese Beetle, Leafhoppers, Leaf Rollers, Oriental Fruit Moth, Peach Tree Borer, Plant Bugs, Red Spider Mites, Tent Caterpillars, Thrips.	Scab Brown Rot
PEARS	Aphids, Cankerworms, Codling Moth, Flea Beetles, Japanese Beetles, Leafhoppers, Leaf Roller, Oriental Fruit Moth, Pear Psylla, Pear Slug, Red Spider Mites, Sucking Plant Bugs, Tent Caterpillars, Thrips.	Scab
STRAWBERRY	Aphids, Flea Beetles, Japanese Beetle, Leaf Rollers, Red Spider Mites, Spittlebugs, Strawberry Leaf Beetle, Strawberry Weevil, Thrips.	Botrytis Rot
GRAPES	Aphids, Cankerworms, Flea Beetles, Grape Berry Moth, Japanese Beetles, Leafhoppers, Leaf Rollers, Red Spider Mites, Rose Chafer, Thrips, Tent Caterpillar.	Black Rot (Fruit and Leaf Spots) Dead Arm

NOTICE: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.

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