

Hopkins
FRUIT TREE SPRAYMULTI-PURPOSE SPRAY FOR
SMALL HOME ORCHARDS

OCT 24 1955

2293 273

ACTIVE INGREDIENTS:

*Captan.....	9.46%
Related Derivatives.....	0.54%
Malathion (0,0-dimethyl dithiophosphate of diethyl mercaptosuccinate).....	10.00%
Methoxychlor, technical**.....	10.00%
INERT INGREDIENTS:.....	70.00%
TOTAL.....	100.00%

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

** 5% Methoxychlor Technical is equivalent to 4.4% of 2,2-bis
(p-methoxyphenyl)-1,1,1-trichloroethane and 0.6% of other
isomers and related compounds.

KEEP OUT OF REACH OF CHILDREN 12 pt.

DANGER 18 pt.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes irreparable eye damage. Harmful to swallows or raptors. May cause allergic skin reactions. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Wash and runoff from treated areas may be toxic to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of mixtures.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

See Side Panel For Additional Precautionary Statements,
Directions For Use and Notice of Warranty

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ENDANGERED SPECIES RESTRICTIONS:

The use of this product in a manner which may harm endangered species or adversely modify their habitat is prohibited by Federal law. The following endangered species and the general location of their habitats have been identified by county:

Slackwater Darter,	Alabama (Lauderdale, Limestone and Madison) Tennessee (Lawrence and Wayne)
Pecos gambusia,	New Mexico (Chaves and Eddy) Texas (Reeves, Jeff Davis and Pecos)
Freshwater Mussels,	Tennessee (Hancock, Claiborne, Hawkins and Sullivan) Virginia (Smyth, Scott, Lee, Washington and Grayson)
Comanche Springs Pupfish,	Texas (Reeves and Jeff Davis)

Prior to use of this product in the above counties you must determine that these species are not located in, or immediately adjacent to, the area to be treated with captan. Consult your regional U.S. Fish and Wildlife Agency if there is any doubt as to the areas where the outdoor use of captan is prohibited.

DIRECTIONS FOR USE

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

Wear natural or synthetic rubber, vinyl, or plastic gloves impermeable to captan when using indoors or outdoors. When using outdoors wear long pants and long-sleeved shirt and apply with the wind to your back. Wash nondisposable gloves thoroughly with soap and water before removing. Clothing worn while handling this product must be laundered separately from other clothing before wearing. Do not eat, drink, or smoke when using this product.

HOME ORCHARDS: For protection against codling moth, aphid, bud moth, leaf roller, apple maggot, and apple scab. Do not apply within 7 days of harvest.

Do not spray during bloom, but spray at early petal fall and then every 7-10 days until 2 weeks before harvest.

The period from green tip to bloom is very important for scab control. During this period, spray every seven days, or more often if growth is rapid or if rains occur frequently. (There may be 3-5 applications before bloom, depending upon growth development or weather conditions.)

For primary scab infection, use two level tablespoons per gallon of water, or for larger amounts, at the equivalent rate of 4-5 lbs. per

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(Directions For Use Cont.)

50 gallons of water. Apply in prebloom, blossom, petal fall, and first cover periods. For secondary scab infections, use 2.0 level tablespoons per gallon water, or for larger amounts, at the equivalent rate of 1.33 lbs. per 50 gallons of water. Apply in cover periods. Whenever an insect infestation occurs, spray at that time. In the event of reported severe outbreak of apple maggot, make an application of Diazinon (1.0 lb. of Diazinon 50W per 100 gals. of water) when recommended by the State Agricultural Experiment Station.

Red Delicious and other sensitive varieties of apple may be injured by early season application.

DISPOSAL 12 pt.

Do Not reuse empty container. Wrap container and put in trash.

NOTICE OF WARRANTY

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

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EPA Est. No. 2393-11-3^A
2393-WI-1^B, 2393-WI-2^D

Superscript refers to first letter of lot number.

MANUFACTURED BY
HOPKINS AGRICULTURAL CHEMICAL CO.
P.O. BOX 7532, MADISON, WI 53707

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