

BONIDE®

FRUIT TREE SPRAY

CONTROLS INSECTS AND DISEASES ON FRUITS,
EVERGREENS, ORNAMENTALS AND FLOWERS.

EPA Est. 4-NY-1

EPA Reg. No. 4-59

ACTIVE INGREDIENTS:

*Methoxychlor: 1,1,1-trichloro-2, 2-bis(p-methoxyphenyl) ethane	6.0%
**Captan	5.87%
Related derivatives	0.13%
Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate	3.0%
Carbaryl (1-naphthyl N-methylcarbamate)	0.5%
INERT INGREDIENTS	84.5%

*Equivalent to 5.28% 2,2-bis (p-methoxyphenyl)-1, 1,1-trichloroethane and 0.72% other isomers and related compounds.

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

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See back panel for additional precautionary statements.

NET WEIGHT 14 Oz. 4 Lb.

ACCEPTED

OCT 30 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 4-59

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BONIDE FRUIT TREE SPRAY, EPA Reg. No. 4-59PRECAUTIONARY STATEMENTSHAZARDS 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. Wear chemical resistant gloves impermeable to Captan, also 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 reusing.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Call a physician.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

STORAGE: Store in a cool dry area inaccessible to children or pets.
DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

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3045

BONIDE FRUIT TREE SPRAY is a combination of ingredients useful in controlling certain insect pests and plant diseases common to the fruit and ornamental plantings listed below. Spray is easily applied by tank, trombone, hand or hose end sprayers. Where nozzle plugging is a problem, use "Bonide Liquid Fruit Tree Spray".

INSECTS CONTROLLED: Aphids, apple maggot, bagworm, black cutworm, bud moth, cherry fruit fly and worm, codling moth, plum curculio, flea beetles, fruit tree leaf roller, gypsy moth, Japanese beetle, leaf hoppers, lesser peach tree borer, mealy bugs, mites (clover, European red, two spotted and Wilimette), oriental fruit moth, pear slugs, psylla, red banded leaf roller, scale (Forbes Putnam, San Jose), spittle bug, tent caterpillars, unspotted tentiform leaf miner, yellow neck caterpillar.

PLANT DISEASES CONTROLLED: Bitter rot, black pox, black rot, blossom blight, Botryasphaeria rot, botrytis blossom end rot, Brooks fruit spot, brown rot, coryneum blight, downy mildew, fly speck, frog eye, fruit rot, leaf spot, scab, sooty blotch.

DIRECTIONS

Select still periods for application (early morning or evening) to reduce waste by blow away and blow back on applicator. Make thin paste first with powder then dilute with balance of water to make quantity desired. During application, agitate sprayer to keep powder in suspension. Spray trees or plants lightly but thoroughly cover all parts of plant or tree, particularly undersides of leaves. Do not apply if rain is expected shortly after application. It is easier to prevent disease and scale damage than to cure same. Therefore, a preventive spray schedule is recommended. Except where higher dose is indicated, use 5 level tablespoons per gallon of water (2½ oz. per gallon), 14 oz. to 5½ gallons water, 4 lbs. to 24 gallons. Remove residue before eating or canning by washing or wiping.

DIRECTIONS FOR USE: Use 1 to 2 pts. spray suspension on 5 to 8 ft. trees. Use 1 to 2 qts. spray suspension on 8 to 14 ft. trees. On large trees use 1 to 3 gals. spray suspension.

STAGES OF TREE DEVELOPMENT

FRUIT	DORMANT(1)	GREENTIP	PREBLOOM	FULL PINK	BLOOM(2)	PETAL FALL	1st COV
Apples Use 10 level tablespoons per gallon of water.		Start and repeat at seven day intervals until bloom.				Repeat at to 7 days	
Cherries Apricots					Start	Repeat	
		and once more before harvest: up to 7 days before harvest 21 days before harvest Make no more than 7 foliar applications for cherries, and 5 for					
Strawberries Grapes		Start and repeat at 10-14 day intervals up to 14 days before harvest Start and repeat at 10 day intervals Do not apply more than 1 gal. of suspension ^{spray} per 100 sq. ft. (10' x 10') of bed or trellis (3' x 33'). Make no more than for strawberries, and 7					
Peaches* Use 10 level tablespoons per gallon of water.		up to 21 days before harvest if needed use Bonide Wettable Make no more than 8 foliar applications per growing season.					

1. Dormant sprays are recommended, use Bonide Dormant Oil up to 7 days before tree
2. Don't spray pollinators. Fungicide alone may be applied for disease.

*For peach tree borer, mix 1 1/4 lb.(20 oz.) in 1 gal. water - spray or paint trunk July, August and September.

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Buyer's Guarantee Limited to Label Claims.

Mfg. by BONIDE ~~CHEMICAL~~ CO., INC., YORKVILLE, NY 13495
PRODUCTS