

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS, AND DIRECTIONS.

Rate of Application: Agway Dual Garden Orchard Spray is a wettable powder formulation and must be mixed with water before use. Use 1 lb. per 12½ gallons of water or five level tablespoonfuls per gallon. For apples, pears, plums & prunes use 1# per 14 gallons of water or 7 level teaspoons per gallon. Agitate the mixture frequently during use to keep the materials in suspension. Spray plants thoroughly, covering both upper and lower leaf surfaces of foliage. For fruits spray entire tree until it is dripping wet. For medium size trees (6 to 8 ft. high) apply 2 to 3 gallons of diluted spray per tree. Large trees may require 6 gallons or more. Do not store diluted spray. Make new dilution for each use.

APPLES AND PEARS: Spray when new spring growth appears and repeat at 7 day intervals up to bloom. After petal fall, repeat at 10 day intervals. Do not use in D'anjou pears. Russetting may be produced on Bosc pears. Do not apply to apples and pears within 7 days of harvest.

CHERRIES: Apply at full bloom, petal fall, two weeks after petal fall and again 2 weeks before harvest. Do not apply to cherries within 7 days of harvest.

ORNAMENTAL (ORNAMENTAL FRUIT — annual and perennial flowers and deciduous and evergreen trees and shrubs): Begin applications when pests first appear or conditions favor their development and repeat at weekly intervals or as necessary to maintain control.

PEACHES: Make first application at pink bud stage. Apply from 5 to 7 sprays at 10 day intervals. **PEACH TREE BORER —** ½ lb. in 1 gal. water spraying or painting trunks of trees from crotch to ground about the first of July, August and September. 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 AND PRUNES: Make one application just before blossoms open. After petal fall, repeat at 10 day intervals. Apply from 5 to 7 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 10-14 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.

Use on Vegetables: Use 1# per 12½ gal. of water or five level tablespoonfuls per gallon. Agitate the mixture frequently during use to keep the material in suspension. Spray plants thoroughly, covering both upper & lower leaf surfaces of foliage. For use on potatoes or tomatoes use 1 lb. per 7 gal. of water or 4½ tablespoons per gallon of water. Refer to the accompanying chart for control of specific insects and diseases listed for the various vegetable crops. Applications should be made as soon as insects appear and repeated at 7-10 day intervals as needed. Prevention of disease involves spraying at regular intervals. (7-10 days) from the time plants are up or are set out to within the specified days of harvest. (7 days for beans, eggplant, cucurbits, peppers, tomatoes, potatoes, and 14 days for beets and lettuce.)

**For pepper maggot control rate should be increased to 10 level tablespoons per gallon.

DUAL GARDEN ORCHARD SPRAY

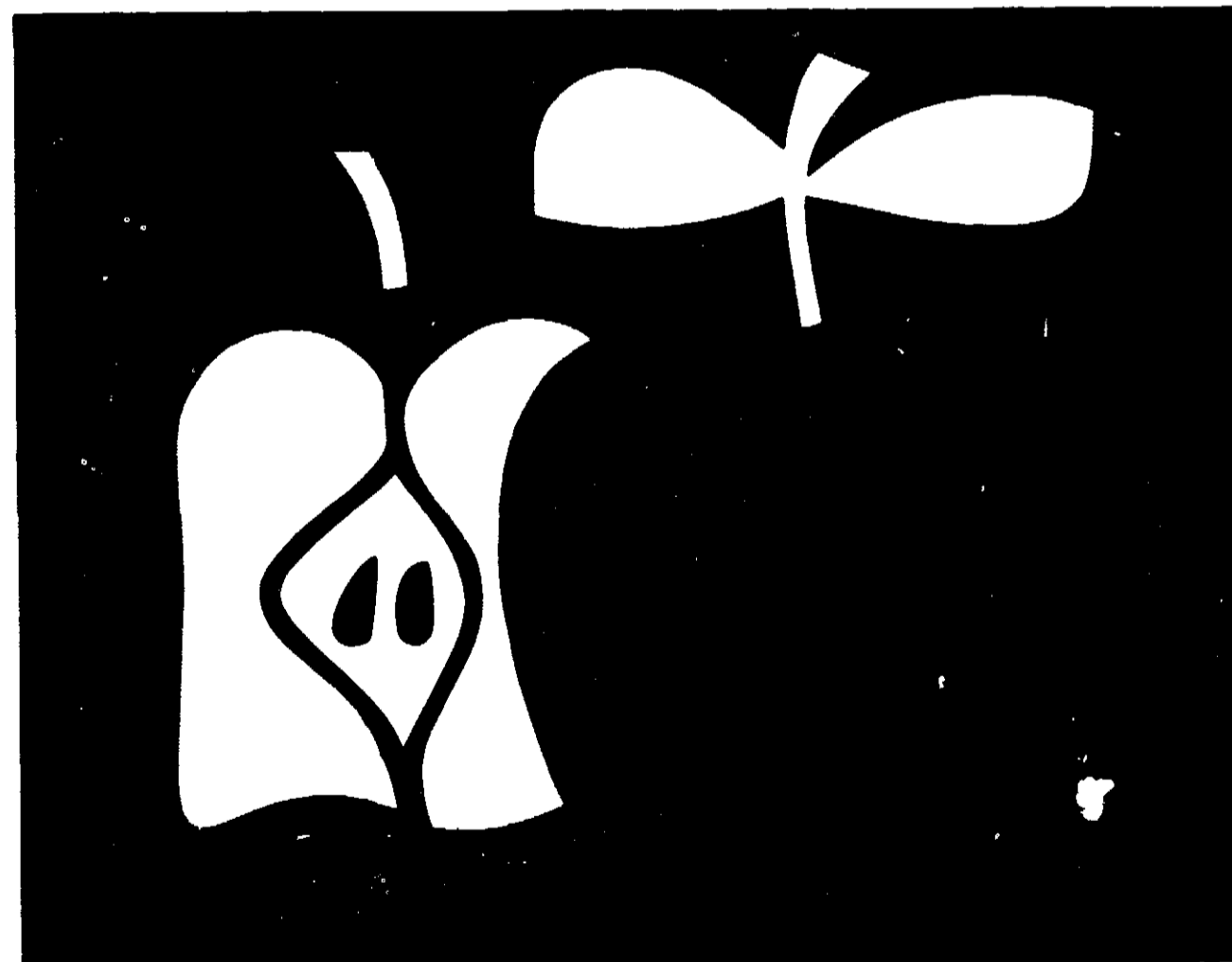
CAUTION:

KEEP OUT OF REACH OF CHILDREN

CONTAINS PREMIUM GRADE MALATHION

ACTIVE INGREDIENTS:	% by Wt.
Captan (N-trichloromethylthio-4-cyclohexene-1, 2-dicarboximide)	15.0
Malathion (O, O-Dimethyl dithiophosphate of diethyl mercaptosuccinate)	7.5
Methoxychlor, Technical*	15.0
INERT INGREDIENTS	62.5
	100.0

*Equivalent to 13.2% 2,2-bis (p-methoxyphenyl)-1,1,1-trichloroethane and 1.8% of other isomers and related compounds.



NET WEIGHT
25 POUNDS

Multi-Purpose Spray For The Control of Many Fruit and Vegetable Insects and Diseases

CAUTION: Harmful if swallowed. Avoid inhalation of dust or spray mist. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of feed and foodstuffs.

This product is toxic to fish. Do not contaminate any body of water nor apply to any area not specified on the label. Fish may be killed.

Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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.

Do not reuse this empty container. Destroy by burying with wastes or burning. Stay away from smoke.

WARRANTY: Seller warrants that the 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, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

NOTE: This pesticide is to be sold ONLY in this original, unbroken package.

EPA Reg. No. 8590-439

EPA Est. No. 8590-PA-1

AGWAY INC.
FERTILIZER-CHEMICAL DIVISION
BOX 1333, SYRACUSE, NEW YORK 13201

SP 1174

INSTRUCTIONS

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powder that must be mixed with water before use. Use 1 lb.
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fruit trees use 1# per 14 gallons of water or 7 level
tablespoonfuls. Refresh the mixture frequently during use to keep
it effective. Spray plants thoroughly, covering both
sides of foliage. For fruits spray entire tree
including medium size trees (6 to 8 ft. high) apply 2 to
3 gallons per tree. Large trees may require 6 gallons or
more. Make new dilution for each use.

Spray when new spring growth appears and
before trees bloom. After petal fall, repeat at 10 day
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This product is highly toxic to bees
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VEGETABLE CONTROL CHART

	Beans	Beets	Cucurbits (cucumber, squash, & melons)	Eggplant	Lettuce	Peppers	Potatoes	Radish	Tomatoes
Angular leaf spot**			X						
Anthracnose**	X		X	X		X			X
Aphids			X		X		X	X	
Asparagus Beetle									
Bean Leaf Beetle	X								
Cabbage Loopers									
Cercospora		X							
Colorado Potato Beetle							X		
Corn Earworm (Tomato Fruitworm)	X								X
Cucumber Beetle									
Early Blight							X		X
Flea Beetles			X	X			X	X	
Imported Cabbage Worm									
Japanese Beetle	X								
Late Blight**							X		X
Leaf Hoppers	X		X	X	X		X		
Mexican Bean Beetle	X								
Mites									
Pepper Maggot**						X	**		
Septoria**									X
Squash Vine Borer			X						
Tomato Horn Worm									X