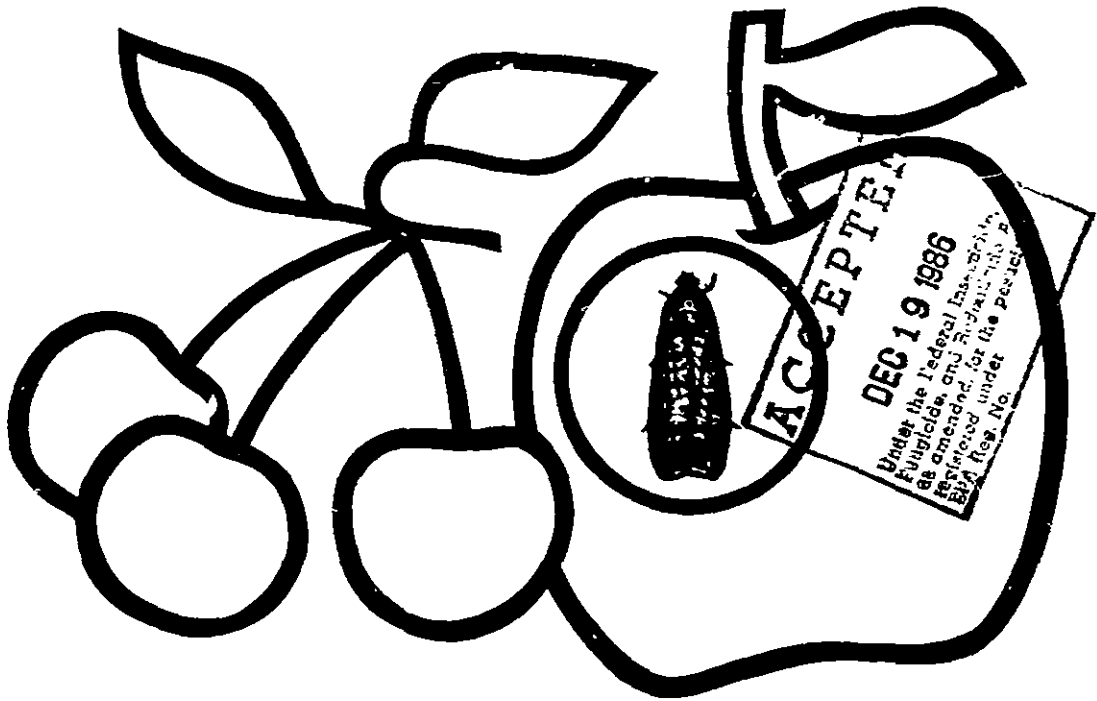


AGWAY

Dual Garden Orchard Spray

Multi-purpose spray for the control of many fruit and vegetable insects and diseases



KEEP OUT OF REACH OF CHILDREN

DANGER

Causes irreversible eye damage

See additional precautionary statements on back panel.

**Net Wt. 3 lbs.
(1.36 kg)**

Contains Premium Grade Malathion

ACTIVE INGREDIENTS:	% by Wt.
Captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide)	14.2%
Related Derivative	0.8%
Malathion (O,O-Dimethyl dithio-phosphate of diethyl mercaptosuccinate)	7.5
Methoxychlor, Technical*	15.0
INERT INGREDIENTS:	62.5
	<u>100.0</u>

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

AGWAY Dual Garden Orchard Spray

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: 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 & clothing. Remove & separately launder clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

If **swallowed**, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

If **inhaled**, remove victim to fresh air. Apply artificial respiration, if indicated.

If **on skin**, remove contaminated clothing and wash affected areas with soap and water.

If **in eyes**, flush eyes for at least 15 minutes with water. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift & 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.

This product is highly toxic to bees exposed to direct treatment or to residues 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.

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)

Commanche 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 areas to be treated with captan. Consult your regional U.S. Fish and Wildlife Service office (Endangered

Species Specialist or State Wildlife Agency if there is any doubt as to the areas where the outdoor use of captan is prohibited.

DISCLAIMER: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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

DIRECTIONS FOR USE

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

READ THESE ENTIRE DIRECTIONS AND DISCLAIMER. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS & DIRECTIONS FOR USE.

STORAGE & DISPOSAL

Store in a cool, dry area preferably locked and out of the reach of children. Protect from excess heat.

Do not reuse empty container. Wrap container and put in trash collection.

Wear natural or synthetic rubber, vinyl or plastic gloves impermeable to Captan when using indoors or outdoors. When using outdoors wear long pants & long sleeved shirt and apply with the wind to your back. Wash non-disposable gloves thoroughly with soap & water before removing. Clothing worn while handling this product must be laundered separately from other clothing before reusing.

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 5½ level tablespoons per gallon. For apples, pears, plums & prunes use 1 lb. per 14 gallons of water or 5 level tablespoons 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 or 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. See attached chart for further information on pests controlled.



Agway Inc.
PO Box 4741, Syracuse, NY 13221

EPA Reg. No. 8590-439

EPA Est. No. 8590-PA-1

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 on D'anjou pears. Pudding may be produced on Bosc pears. Do not apply to apples and pears within 7 days of harvest.

CHERRIES: Apply at pink, 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 lb. per 12½ gallons of water or 5½ level tablespoonfuls per gallon. Agitate the mixture frequently during use to keep the material in suspension. Spray plants thoroughly, covering both upper and lower leaf surfaces of foliage. For use on potatoes and tomatoes use 1 lb. per 7 gallons of water or 10 level 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.)