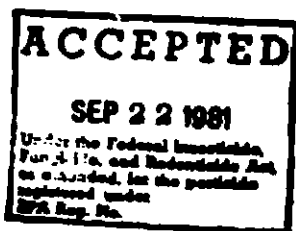


# AGWAY DUAL GARDEN ORCHARD SPRAY

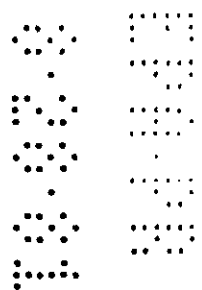
Multi-Purpose Spray For the Control of Many Fruit and Vegetable Insects and Diseases.

Contains Premium Grade Malathion



<b>ACTIVE INGREDIENTS:</b>	
Captan (N-trichloromethylthio-4-cyclohexene-1, 2-dicarboximide) .....	14.2%
Related Compounds .....	0.8%
Malathion (0,0-dimethyl dithiophosphate of diethyl mercaptosuccinate) .....	7.5%
*Methoxychlor, Technical .....	15.0%
<b>INERT INGREDIENTS:</b> .....	62.5%
<b>TOTAL</b> .....	<b>100.0%</b>

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



## KEEP OUT OF REACH OF CHILDREN. CAUTION

See additional cautions on side panel

### DIRECTIONS

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 CAUTIONS, WARNINGS, AND DIRECTIONS

### STORAGE AND DISPOSAL

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

**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 12 1/2 gallons of water, or 5 1/2 level tablespoonfuls per gallon. For apples, pears, plums and prunes use 1# 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 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. See attached chart for further information on pests controlled.

**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. Russetting may be produced on Bosc pears. Do not apply to apples and pears in 7 days of harvest.

**CHERRIES:** 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.

**ORNAMENTAL:** (Ornamental Fruit - annual and perennial flower, 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** - 1/2 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 12 1/2 gallons of water, or 5 1/2 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# per 7 gallons of water or 10 level tablespoonfuls 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).

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

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

### 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 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 product is toxic to fish. Do not apply directly to water. Do not contaminate any body of water by cleaning of equipment or disposal of wastes.

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.

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

**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. - CHEMICAL DIVISION  
BOX 4933, SYRACUSE, NY 13221

NET CONTENTS 25 POUNDS

A 7-81

BEST AVAILABLE COPY