

AGWAY

## Malathion<sup>®</sup> Insect Spray

Malathion, malathione, malathionate and  
malathion ester, malathion, malathionate and  
malathion ester, malathion, malathionate and  
malathion ester.



KEEP OUT OF REACH OF CHILDREN

### CAUTION

See additional precautionary statements on inside pages.

Net Contents 1 PT. (.47 liter)

Agway Inc., Box 4741, Syracuse, NY 13221

ACTIVE INGREDIENTS	% by weight
Malathion	55.00%
Malathione-malathionate	44.99%
INERT INGREDIENTS	100.00%
Total	45.0%

To 0.0001% Orthophosphate of Sodium  
succinononanoate (Premium grade Cyclone)

EPA Reg. No. 8580-22B EPA Est. No. 8580-PA-1

CONTAINS XYLELVE RANGE AROMATIC SOLVENT

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS:

**CAUTION:** Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of food and feed.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste. Do not apply when weather conditions favor drift from target areas.

This product is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop or weeds blooming in the treated area. Applications should be

timed to provide the maximum possible interval between treatment and the next period of bee activity.

### PHYSICAL/CHEMICAL HAZARDS

Do not use or store near heat and open flame.

### STORAGE & DISPOSAL

**STORAGE:** Store in a cool, dry area, preferably locked and out of the reach of children.

**CONTAINER DISPOSAL:** Do not reuse empty container. Wrap container and put in trash.

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed:** Call a physician immediately. DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. 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. See a physician if irritation persists.

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

**NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

### VEGETABLES

**ASPARAGUS:** Controls asparagus beetle and thrips. Do not apply within 1 day of harvest.

**BEANS:** Controls Mexican bean beetle, leafhoppers, spider mites, Japanese beetles, aphids and cucumber beetles. Do not apply within 1 day of harvest.

**CAULIFLOWERS:** Controls aphids, caterpillars (on cauliflower, collards, Brussels sprouts and broccoli only), and Harvester's cabbage bug (on collards only). Do not apply to broccoli within 3 days of harvest. Do not apply to Brussels sprouts, collards, kale, turnips, cauliflower within 7 days of harvest.

**CARROTS:** Controls aphids and caterpillars. Do not apply within 7 days of harvest.

**CUCUMBERS:** Controls aphids, spider mites. Do not apply within 1 day of harvest.

**EGGPLANTS:** Controls aphids, and spider mites. Do not apply within 3 days of harvest.

**LETTUCE:** Controls aphids, mites and leafhoppers. Do not apply within 7 days of harvest on head lettuce or within 14 days of harvest on leaf lettuce.

**MELONS (CANTALOUPES, CASABAS, CRENSHAWS, HONEY DEWS, MUSKMELONS, AND WATERMELONS):** Controls aphids, spider mites and cucumber beetles. Do not apply within 1 day of harvest. Do not apply for cucumber beetles unless plants are dry.

**ONIONS:** Controls thrips and onion maggot. Do not apply within 3 days of harvest.

**PEAS:** Controls adult leafhoppers and celery leafhoppers. Do not apply within 3 days of harvest.

**PEPPERS:** Controls aphids and pepper maggot. Do not apply within 3 days of harvest.

**PUMPKINS:** Controls aphids and mites. Do not apply within 3 days of harvest.

**ROOT CROPS (BEETS, CARROTS, AND RADISHES):** Controls aphids. Do not apply within 7 days of harvest.

**SEASIDE:** Controls aphids, spider mites and pickleworm. Do not apply within 1 day of harvest.

**STRAWBERRIES:** Controls aphids, spider mites, strawberry root weevils, Lygus bugs, tent caterpillars, field crickets and thrips. Do not apply within 3 days of harvest.

**TOMATOES (OUTDOOR):** Controls spider mites, aphids and Diabrotica. Do not apply within 1 day of harvest.

**SPINACH:** Controls aphids. Do not apply within 7 days of harvest.

**ORNAMENTALS & FLOWERS:** Controls Oyster shell scale, lace bug, Emerson's scale, aphids, mealybugs, spider mites, whitefly, four-lined leaf bug, Japanese beetle adults, potato leafhopper, tarnished plant bug, thrips, rose leafhopper, European pine shoot moth, scurvy scale, birch leaf miner, birchwood leaf miner, bagworm, tent caterpillar, Azalea scale, oak kermes\*, pine leaf scale, magnolia scale, Fletcher scale, Florida red scale\*, purple scale, black scale, crawlers, wax scale.

\*Apply when scale crawlers have settled on foliage.  
Injury may occur on certain forms such as Boston, Makonai and Prints as well as some species of Crassula, Carex, Juniper, Viburnum, Iantana, Hickory, Small-leaf Spruce, White Pine and Maples.

**BUTTERFLIES:** Protects and similar areas for control of mosquitoes and other small flying insects. Apply as spray using 1 tablespoon to a pint of water for 800 sq. ft. of area. Spray pines, barbecue area, buildings, foundations, shrubs, trees and grass areas.

**ANT BLOWS:** For control of ants in kennels, pens, yards under houses and lawn areas. Use 5 ounces (10 tablespoons) to a gallon of water and apply at rate of 1 gallon of spray per 1000 sq. ft. Avoid contamination of feed, feeders and water containers.

**ANT BLOWS:** Use 1 tablespoon to a pint of water. Spray ant hills thoroughly and mix moist earth in the top of the hill. For other small ants in flower beds, lawns and around trees, spray lightly in the infested area. Repeat in 10 to 15 days if ants return.

**DISCLAIMER:** Never assume all risks of use, storage or handling not in strict accordance with directions given herein.

**NOTE:** This pesticide is to be used ONLY in this original unopened box.

EPA Reg. No. 8580-22B

6/84 5-1-84-2A

AGWAY

Agway Inc.  
PO Box 4741, Syracuse, NY 13221

6/84

BEST AVAILABLE COPY