



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

5448179

JUN 13 1996

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Beverly Randall
Regulatory Affairs Technician
Agway, Inc.
c/o Universal Cooperatives, Inc.
P.O. Box 460
Minneapolis, MN 55440

Dear Ms. Randall:

Subject: Deletion of Unsupported Malathion Uses
Agway Malathion Insect Spray
EPA Reg. No. 8590-228
Labeling Submitted June 21, 1993
Federal Register Notice of January 12, 1994

The label amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you:

Submit one copy of your final printed label incorporating the following corrections before you release the product for shipment.

1. As presently labeled, this labeling falls under the scope of the Worker Protection Standard (WPS) and must bear the required WPS statements as outlined in PR Notices 93-7 and 93-1. The new protective WPS language must be incorporated into the label for any shipments released after the deadlines that have been established.

If it is your intention that the product be marketed only for use by the homeowner, appropriate language must be added to clarify this intended use; i.e. "For outdoor use around the home; home vegetable garden, home flower garden, home lawn." Also, you must verify that the product is only packaged in container sizes appropriate for the homeowner. Refer to section IV.E. of the PR Notice 93-7 for guidance on the appropriate container sizes. A copy of this section is enclosed for your reference.

2. Under the "Environmental Hazards" section, revise the second sentence to read as follows.

"Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

mark."

If the product is labeled and intended for use by the homeowner only, the statement, "Do not apply directly to water" would be sufficient.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of this condition.

Sincerely yours,



Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (7504C)

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 13 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
8590-228

AGWAY
MALATHION INSECT SPRAY

Kills aphids, mealybugs, scale insects and mosquitoes on vegetables,
flowers and ornamentals.

ACTIVE INGREDIENT:	% by Weight
Malathion: 0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate	55.00%
INERT INGREDIENTS*	45.00%
TOTAL	100.00%

*Contains xylene range aromatic solvent

KEEP OUT OF REACH OF CHILDREN

CAUTION

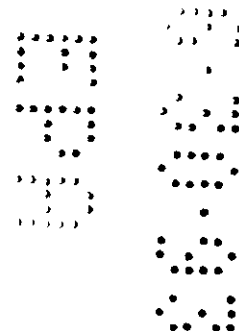
See additional precautionary statements on back panel.

Net Contents

Agway, Inc.
P.O. Box 4741
Syracuse, NY 13221

EPA Reg. No. 8590-228

EPA Est. No. 1386-OH-1



PRECAUTIONARY STATEMENTS

PCS - 30 CHARACTERS
EL TE - 30 CHARACTERS

4/7

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.

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.

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 contaminate water when disposing of equipment washwaters.

O'K BY

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.

PHYSICAL CHEMICAL HAZARDS

Do not use or store near heat and open flame.

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, WARNINGS AND DIRECTIONS FOR USE.

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.

METHOD, RATE AND TIME OF APPLICATIONS: Apply as a spray using 2 teaspoonfuls of Agway Malathion Insect Spray per gallon of water. Spray entire plant thoroughly, including lower leaf surfaces. Apply as insects appear. Repeat as needed.

Food utensils (teaspoons, tablespoons) should not be used for food purposes after use in measuring pesticides.

APPLY TO FOLLOWING PLANTS AS SPECIFIED:

VEGETABLES

BEANS - Controls mexican bean beetle, leafhoppers, spider mites, Japanese beetle, aphids and cucumber beetle. Do not apply within 1 day of harvest.

COLE CROPS (BROCCOLI, BRUSSELS SPROUTS, CABBAGE, COLLARDS, KALE, TURNIPS) - Controls aphids, caterpillars (on cauliflower, collard, brussels sprouts and broccoli only), and Harelequin cabbage bug (on collards only). Do not apply to broccoli within 3 days of harvest. Do not apply to brussels sprouts, cabbage, collards, kale, turnips, cauliflower within 7 days of harvest.

CAULIFLOWER - 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.

ONIONS - Controls thrips and onion maggots. Do not apply within 3 days of harvest.

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

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

SQUASH - Controls aphids, spider mites and pickleworm. Do not apply within 1 day of harvest.

STRAWBERRIES - Controls aphids, spider mites, strawberry root weevil, Lygus bug, spittlebugs, field crickets and thrips. Do not apply within 3 days of harvest.

TOMATOES (OUTDOOR) - Controls spider mites, aphids and Drosophila. 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, Euonymus 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, scurfy scale, birch leaf miner, boxwood leaf miner, bagworms, tent caterpillar, Azalea scale, oak kermes*, pine leaf scale, magnolia scale, Fletcher scale*, Florida red scale*, juniper scale*, black scale crawlers, wax scale.

*Apply when scale crawlers have settled on foliage.

Injury may occur on certain ferns such as Boston, Maidenhair and Pteris, as well as some species of Crassula, Canaerti Juniper, Viburnum lantana, Hickory, Small-leaf Spirea, White Pine and Maples.

OUTDOORS: Patios and similar areas for control of mosquitoes and other small flying insects.

Apply as spray using 1 tablespoon to a pint of water for 600 sq. ft. of area. Spray patios, barbecue area, building foundations, shrubs, trees and grass areas.

ANT MOUNDS: 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: 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.