

DIRECTIONS FOR USE (continued)

ORNAMENTALS: Use $\frac{3}{4}$ teaspoon per gallon of water ($\frac{3}{4}$ pint per 100 gallons) to control cherry aphid, green apple aphid, rosy apple aphid, snowball aphid. Use $1\frac{1}{2}$ teaspoons per gallon of water ($1\frac{1}{2}$ pints per 100 gallons) to control Japanese beetle adults, bagworm, birch leaf miner, elm leaf miner, locust leaf miner, boxwood psylla, gall mites, lace bugs, mealybugs, boxwood mites, European red mite, honey locust mite, oak mite, southern red mite, 2-spotted mite, cottony scale, lecanium scale, oyster shell scale, pine bark aphid. Use $2\frac{1}{4}$ teaspoons per gallon of water ($2\frac{1}{4}$ pints per 100 gallons) to control juniper scale, magnolia scale, tulip tree scale.

NOTE: Make thorough, full coverage applications and repeat as necessary. Injury may occur on certain ferns and on some species of crassula and canoerti juniper.

ASPARAGUS: To control the asparagus aphid, apply at the rate of 2 pints per acre. Apply when aphids are first seen and repeat as often as necessary for good control.

Make no application within one day of harvest.

FORAGE: ALFALFA: For control of aphids including yellow clover aphid, potato leafhopper, spider mites, apply $1\frac{1}{2}$ pints with 20 to 40 gallons of water per acre, when legumes are 4 to 8 inches tall. Do not apply to alfalfa in bloom. Do not apply within 7 days to harvest or pasturing. Do not apply during full bloom.

LETTUCE: For control of six-spotted leafhopper (a vector of lettuce yellows disease), apply at rate of 1 quart in 35 to 40 gallons of water per acre beginning when lettuce is $\frac{1}{2}$ inch high. Do not apply within 14 days of harvest on leaf lettuce. Do not apply within 7 days of harvest on head lettuce.

BARLEY, CORN, OATS AND WHEAT: For control of cereal leaf beetle. **Ground application:** Apply 1 $\frac{1}{2}$ pts. of Malathion 5E in 7 to 15 gallons of water per acre on foliage when adults or larvae become numerous in the spring. For best results air temperatures should be 65 F. during and after application. **Aerial application:** Apply 1 $\frac{1}{2}$ pts. of Malathion 5E in no less

than 1 gallon of water per acre on foliage when adults or larvae becomes numerous in the spring. Apply at a height of no more than 10 feet and at wind speed of 8 mph or less. Do not apply within 7 days of harvest or forage use. Make no application on corn within 5 days of harvest.

To control armyworms in corn, apply at the rate of $1\frac{1}{2}$ -2 pints per acre in sufficient water for good coverage. Make full-coverage applications to foliage at the first sign of infestation and repeat as necessary. Make no application within 5 days of harvest or forage use.

FIELD AND GARDEN SEEDS: For control of confused flour beetle, granary weevil, saw-toothed grain beetle, flat grain beetle, lesser grain borer and Indian meal moth, apply $\frac{1}{2}$ pint of Malathion 5E in 2 gallons of water per 500 bushels of seed.

TIMING OF APPLICATION: Timing and rate of application vary as a result of local conditions. Since these conditions are unknown to manufacturer, you must satisfy yourself as to local requirements. Your State Agricultural Extension Service may be able to give you information.

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.

Agway Inc., Fertilizer-Chemical Division
Box 1333, Syracuse, N. Y. 13201

SP 1072

MALATHION

ACTIVE INGREDIENTS:

*Malathion
Xylene

INERT INGREDIENTS

*O,O-dimethyl dithiophosphate
(Premium Grade)

CAUTION:

KEEP OUT OF REACH OF CHILDREN MAY BE FATAL IF SWALLOWED

(See additional cautions on label)

NOTE: This pesticide is toxic to fish and aquatic life. Do not apply to water bodies or to areas adjacent to water bodies. Do not apply to unbroken packages.

NET CONTENTS



AGWAY

MATHION 5E

CONTENTS:	55.00%	
		36.20% by wt.
CONTENTS		8.80% by wt.
TOTAL		100.00%

phosphosphate of diethyl mercaptosuccinate.

**KEEP OUT OF REACH OF CHILDREN.
FATAL IF SWALLOWED!**

(Additional cautions elsewhere on label)

This pesticide is to be sold ONLY in this original container.

EPA Reg. No. 8590-36

CONTENTS ONE GALLON

**A COMPLETE LINE OF
PESTICIDES, FUNGICIDES
AND FERTILIZERS
FROM AGWAY CO**

CAUTION:
Do not breathe vapors immediately with skin contact.
EXTERNAL: In case of contact, wash with water.
INTERNAL: Emergency physician.
This product is for use on crops. Protective clothing and shoes should be worn. Contact your local Extension Service for more information.
This product is for use on areas where runoff is not a problem. Do not apply to areas where runoff is a problem.

READ THESE DIRECTIONS CAREFULLY IN ACCORDANCE WITH THE LABEL

POULTRY: DIRECT APPLICATION: For control of Northern fowl mite, apply as a supplement to poultry. Chicken red mite, mite, Malathion 5E per gallon of the diluted mixture. Repeat in 4 to 8 weeks, if necessary.

POULTRY HOUSES: SP For control of Northern fowl mite, (chicken lice and Flies, apply Malathion 5E per gallon of water to ceilings, roosts, perches, etc., taking care to force the solution into cracks and crevices.

A COMPLETE LINE OF FARM PROVEN CHEMICALS: WEED KILLERS, INSECTICIDES, FUNGICIDES, SOIL FUMIGANTS, HORMONES. AN IMPORTANT PART OF AGWAY COMPLETE CROP SERVICE FOR GREATER NET RETURNS.

CAUTION:

Do not breathe spray mist. Do not get on skin. In case of contact, wash immediately with soap and water. Do not contaminate feed or foodstuffs. ANTIDOTE: EXTERNAL: In case of spillage on skin, wash promptly with soap and water. INTERNAL: Emetic of 1 tablespoonful of mustard in tumbler of water. Call a physician.

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.

This product is toxic to fish. Keep out of lakes, streams, or ponds. 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.

DIRECTIONS

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

POULTRY: DIRECT APPLICATION: For the control of Northern fowl mite, Poultry lice, and as a supplement to premise treatments for Chicken red mite, mix two tablespoons of Malathion 5E per gallon of water. Apply 1 gallon of the diluted mixture per 100-150 birds. Repeat in 4 to 8 weeks, or when necessary.

POULTRY HOUSES: SPRAYS: For the control of Northern fowl mite, Chicken red mite, Poultry lice and Flies, apply 4 tablespoons of Malathion 5E per gallon of water liberally to walls, ceilings, roosts, pests and adjacent areas, taking care to force the spray into all cracks and crevices.

For the control of Poultry ticks, apply 6-7 ounces of Malathion 5E per gallon, applying liberally to walls, ceilings and adjacent areas, taking care to force the spray into all cracks and crevices. Repeat as necessary. Use a high-pressure sprayer for surface sprays.

ROOST PAINT: For the control of Chicken red mite, and Poultry lice, mix 4 tablespoons of Malathion 5E per gallon of water. Brush on this dilution as a roost paint at the rate of 1 pint per 150 feet of roost. Repeat as necessary. Avoid contamination of feed, feeding troughs, and water fountains with spray and dusts.

FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER.
FD-111-PR NOV 1958 SUBJECT
TO ATTACHED COMMENTS.