

DIRECTIONS FOR USE

For ground applications on the crops listed, unless otherwise noted, mix the specified amounts of Malathion E-8 in sufficient water for good coverage, usually 25 to 50 gallons per acre. Applications by aircraft should be made in 3 to 10 gallons of water per acre. Do not make applications when winds exceed 5 miles per hour. Repeat applications should be made as needed unless otherwise indicated. When applicable, observe the interval in days between last application and harvest.

CROP	PESTS	DOSAGE PER 100 Gal. Water	REMARKS
APPLES	Aphids *Spider Mites	2 3/4 to 1 pint	Make one or more applications as needed. Use at least 2 applications 10 to 12 days apart during summer months. Do not apply later than 3 days before harvest. Do not exceed 6 applications per season.
PEARS	*Pear Psylla *Spider Mites	2 3/4 to 1 pint	Make one or more applications as needed. Use at least 2 applications 10 to 12 days apart during summer months. Do not apply later than 1 day before harvest. Do not exceed 5 applications per season.
PEACHES	Grape Leafhopper *Spider Mites	2 3/4 to 1 pint	Emulsion may cause injury to foliage on some varieties. Do not apply later than 3 days before harvest.
ORNAMENTALS	Oyster Shell Scale Black Scale Crawlers Soft Brown Scale Juniper Scale Fletcher Scale Monteary Pine Scale Aphids, Thrips, Whitefly *Spider Mites, Lygus Mealy Bugs, Leafhopper	2 3/4 to 1 pint	Make a thorough full coverage. Spray after the crawlers have settled on the foliage. Apply as needed.
CROP	PESTS	DOSAGE PER ACRE	REMARKS
COTTON	Aphids, *Spider Mites	2 3/4 to 1 pint	
ALFALFA	Aphids *Spider Mites	1 1/2 to 1 pint	Do not apply when plant is in bloom. Do not apply within 7 days of harvest or pasturing.
PEAS	Pea Aphid	2 3/4 to 1 pint	Do not apply later than 3 days before harvest.
POTATOES	Aphids	2 3/4 to 1 pint	
BEANS	Mexican Bean Beetle *Spider Mites	2 3/4 to 1 pint	Do not apply later than 1 day before harvest.
CABBAGE, BROCCOLI, KALE, MUSTARD, TURNIP	Aphids Cabbage Looper Cabbage Worm	2 3/4 to 1 pint	Make no application to broccoli or turnips within 3 days of harvest or other cole crops within 7 days of harvest.
TOMATOES	Aphids, *Spider Mites	2/3 to 1 pint	Make no applications on tomatoes later than 1 day before harvest.

*MALATHION E-8 is not suggested for control of phosphate resistant mites or pear psylla.

NET CONT

MALATHION

80% EM

CONTAINS 8 LI

ACTIVE INGREDIENT:

Malathion*

Aromatic Petroleum Distillate

INERT INGREDIENT

TOTAL

*O,O—dimethyl di

KEEP OUT OF

See Specific Ca

USDA F



AG

TACC

OAK BROOK, ILL.
FRESNO, CALIF.

ACCEPTED WITH COMMENTS

NET CONTENTS GALLON

MALATHION E-8

80% EMULSIFIABLE LIQUID

CONTAINS 8 LBS. MALATHION PER GALLON

ACTIVE INGREDIENT:

Malathion* 80%

Aromatic Petroleum Distillate 10%

INERT INGREDIENT 10%

TOTAL 100%

*O,O—dimethyl dithiophosphate of diethyl mercaptosuccinate

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Specific Caution Statements on Side Panel

USDA Registration No. 4581- 4



AGRICULTURAL CHEMICALS

TACOMA, WASHINGTON

OAK BROOK, ILL.

FRESNO, CALIF.

MONTGOMERY, ALA.

BRYAN, TEXAS

PHILADELPHIA, PA.

HORN FLY CONTROL—on beef cattle, apply a complete cover spray containing 5 to 7 pints Malathion E-8 in 100 gallons water. Repeat applications at two-week intervals if needed. Do not apply to lactating dairy animals. Do not treat calves under one month of age. Avoid contamination of feed, food containers, and water troughs.

FLY CONTROL—For the reduction of flies in and around buildings which house domestic animals (including dairy barns), around yards, corrals, homes, and city dumps, apply a spray containing 1 1/4 gal. Malathion E-8 in 100 gal. water. Apply the spray to thoroughly wet surfaces where flies alight or congregate, such as walls, ceilings, stanchions, fences, manure piles, and around garbage cans, etc.

For a bait spray use 1 1/4 gal Malathion E-8 with 2 gal. unsulfurized molasses or corn syrup or 20 lb. sugar per 100 gal. water.

Do not apply in areas accessible to babies and small children. Do not contaminate milk, milking equipment, feed or drinking water.

Do not use in milk rooms. Remove animals and poultry from buildings before treating.

Avoid contamination of feed and food products, also drinking fountains and feed troughs.

Do not use in dwellings.

CHICKEN MITES—Roost Paint—Mix 1 cup Malathion E-8 with 5 gallons of water.

Paint 1 pint of this mixture to every 150 feet of roost.

Do not apply when birds are in house.

Do not apply directly to birds.

Avoid contamination of feed and water.

CAUTION

Harmful if swallowed. Avoid prolonged breathing of spray mist. Avoid prolonged or repeated contact with skin; wash thoroughly after using. Avoid contamination of feed and foodstuffs.

Highly toxic to fish. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers.

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.

Do not re-use empty container. Destroy by burying in a safe place. Do not burn.

NOTICE

Pennwalt Corporation warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. Pennwalt Corporation makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Pennwalt Corporation is authorized to do so except in writing, with a specific reference to this warranty. 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.

MADE IN U.S.A.

5-9952-05

PRINTED IN U.S.A.

pecified
50 gallons
per acre.
ns should
rval in

er months. Do not apply later
ions per season.

er months. Do not apply later
ons per season.

not apply later than 3 days

s have settled on the foliage.

7 days of harvest or pasturing.

f harvest or other cole crops

harvest.

NET CONTENTS: GALLON

MALATHION E-8

80% EMULSIFIABLE LIQUID

CONTAINS 8 LBS. MALATHION PER GALLON

ACTIVE INGREDIENT:

Malathion*	80%
Aromatic Petroleum Distillate	10%
NET INGREDIENT	10%
TOTAL	100%

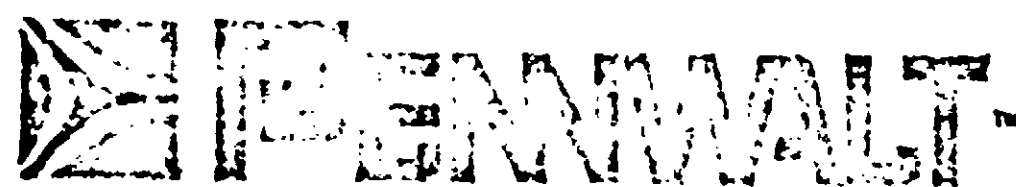
*O,O—dimethyl dithiophosphate of diethyl mercaptosuccinate

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Specific Caution Statements on Side Panel

USDA Registration No. 4531- 4



AGRICULTURAL CHEMICALS

TACOMA, WASHINGTON

OAK BROOK, ILL.

MONTGOMERY, ALA.

BRYAN, TEXAS

FRESNO, CALIF.

PHILADELPHIA, PA.

HORN FLY CONTROL—on beef
pints Malathion E-8 in 100 gal.
needed. Do not apply to lactating
age. Avoid contamination of feed

FLY CONTROL—For the reduction
animals (including dairy barns), ar
containing 1/4 gal. Malathion E
wet surfaces where flies alight or
manure piles, and around garbage
For a bait spray use 1/4 gal M
syrup or 20 lb. sugar per 100 gal.

Do not apply in areas accessible to
milking equipment, feed or drinking
Do not use in milk rooms. Remove

drinking fountains and feed troughs
Do not use in dwellings.

CHICKEN MITES—Roost Paint—M
Paint 1 pint of this mixture to every
Do not apply when birds are in house
Do not apply directly to birds.

Avoid contamination of feed and

Harmful if swallowed. Avoid prolon
gated contact with skin; wash the
foodstuffs.

Highly toxic to fish. Do
tion, cleaning of equipment or disp

This product is highly toxic to bees
ective information may be obtained
Do not re-use empty container. Dest

Pennwalt Corporation warrants that
the label and is reasonably fit for th
to the risks referred to therein. Penn
warranty, including any other express
BILITY, and no agent of Pennwalt Co
a specific reference to this warranty
shall be limited to direct damages, a
such as loss of profits or values.

MADE IN U.S.A.