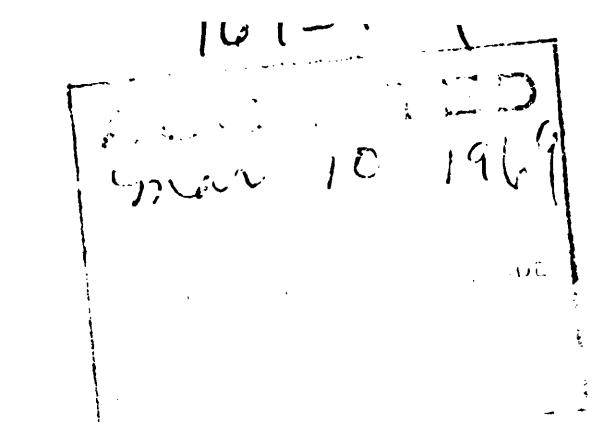
10f4



MITES on Beans: Use 1: teaspoonfuls per gation of water. Make two or more applications as needed. Make no application on beans within 1 tay of raivest.

CABEL JE LOOPER, IMPORTED CABBAGEWORM and APHIDS on Cabbage, Broccoli, Kale, Mustard and Turnip: Use 1 to 2 teaspoonfuls per gallon of water. Repeat as necessary for control. Do apply to these crops within 7 days of narvest.

HIDS and SPIDER MITES on Brussel Sprouts, Eggplant, Peas, Eccers, Schlach, Tomatoes, Cucumbers, Squash and Meions: Use By teaspoonfuls her gallor of water. Do not apply to Brussel Sprouts or Schlach within 7 days of harvest or to Eggplant, Peas, Peppers, Tomatoes, Jucumbers, Squash or Meions within 3 days of harvest. Do not apply to Gucumbers, Squash or Meions within 3 days of harvest. Do not apply to Gucumbers, Squash or Meions within 3 days of harvest. Do not apply to Gucumbers, Squash or Meions unless plants are dry or injury may result.

PICKLEWORM, SPIDER MITES, and APHIDS on Cucumbers, Squash, and Melons: Use 1_2 teaspoonfuls per gallon of vater. Repeat applications as necessary. Do not apply within 1 day of harvest. Do not apply to , ants while they are wet or injury may result.

HOUSEHOLD INSECTS
To control ROACHES, TANTS, SPIDERS, SILVERFISH, CRICKETS, CLOVERMITES and EARWIGS in and about nomes, dairy and food processing plants. Difuto 1 part Malathion 5-E with 19 parts of water 3; tablespoonfuls in quart of water and apply by ears it a charse spray or paint brush in prodow sills, baseboards, under somes, stoves and to their places from in the by insects. Repeat applications as necessary. DALTION: Minimum finished surfaces. Description of the places is an instance of the places.

DISPOSAL WARRING Describe of the test side and container in a safet are. Never reluse container.

NET CONTENTS



8 DUNCES

MALATHION 5 - E

EMULSIFIABLE LIQUID

ACTIVE INGREDIENTS:

Malathion Aromatic petroleum derivative solvent		35.2
U.S.D. A. Reg. No. 759-154	TOTAL	

DREN. HARMFUL IF SWALLOWED. Avoid prolonged breathing if spray hist. Avoid repeated or prolong in mact with skin. Wash theroughty. Avoid contamination of feed and foodsfuffs. Keep container closed and away from heaf and open flarie.

PROTECT WILDLIFE. This product is poisonous to fish. Keep out of takes, ponds and streams.

NOTICE: The seller makes no implied warranty of merchantability nor all a other warranties which extend beyond the description on this label.

Woolfolk Chemical Works, Ltd. 661118
Manufacturers Ft. Valley, Ga.

DIRECTIONS

ORNAMENTALS

OYSTER SHELL SCALE, LACE BUG: Use I teasp gatton of water.

EUONYMUS SCALE, APHIDS, MEALYBUGS, SI MITES, FOUR-LINED LEAF BUG, WHITEFLY, NESE BEETLE ADULT, POTATO LEAFHOPPEI MISHED PLANT BUG, THRIPS, ROSE LEAFH EUROPEAN PINE SHOOT MOTH and SCURFY Use I¹2 teaspoonfuls of Malathion 5-E per gallon of water.

BOXWOOD LEAFMINER, BAGWORMS, TENT CAT LAR, PINE LEAF SCALE, AZALEA SCALE, MA SCALE, FLORIDA REP SCALE TAY "FRMES, CHER SCALE and 'UNIPER SCALE: Use 2 teaspongation of water.

BLACK SCALE CRAWLERS, MUNTEREY PINE and SOFT SCALE: use 2½ teas, or malathion 7-E per gal PINE NEEDLE SCALE: Use 4 teaspoonfuls per gallor Make full coverage sprays and repeat applications as necessary trol scale insects and mealybugs make applications from mic summer when crawlers are active. Repeat application in two we essary. To control spluer lates and whitely make two application for the same spray and some species of crassula.

VEGSTABLES

Spray for thorough cove agn. In the carden applied imately 2 q.a. spray will be required per 50 ft. of row. Repeat applications as MEXICAN BEAN BEETLE, LEAFHOPPERS,

10 191-1

NET CONTENTS

hin 🚶

and

to 2

D٥

⊃eas,

e l

ts or

Toma-

o not

/ may

epeat

io not

ISH,

about

with

ly by

under

)lica-

o act

1**6**1 in



8 OUNCES

MALATHION 5 - E

EMULSIFIABLE LIQUID

ACTIVE INGREDIENTS:	
*Malath.on	56.1
Aromatic petroleum derivative solvent	35.2
INERT INGREDIENTS:	
1. S. D. A. Reg. No. 769-154	^; ^
10. O-dimethy dithrophosphate of diethy in ercaptosucci hate	

CAUTION: KEEP OUT OF REACH OF CHIL-DREN. HARMFUL IF SWALLOWED. Avoid prolonged breathing of spray mist. Avoid repeated or prolonged contact with skin. Wash thoroughly. Avoid contamination of feed and foodstuffs. Keep container closed and away from heat and open flame.

PROTECT WILDLIFE: This product is poisonous to fish. Keep out of takes, ponds and streams.

NOTICE: The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.

Woolfolk Chemical Works, Ltd. 36111
Manufacturers Ft. Valley, Ga.

DIRECTIONS

ORNAMENTALS

OYSTER SHELL SCALE, LACE BUG: Use 1 teaspoonful per gation of water.

EUONYMUS SCALE, APHIDS, MEALYBUGS, SPIDER MITES, FOUR-LINED LEAF BUG, WHITEFLY. JAPANESE BEETLE ADULT, POTATO LEAFHOPPER, TARNISHED PLANT BUG, THRIPS, ROSE LEAFHOPPER, EUROPEAN PINE SHOOT MOTH and SCURFY SCALE: Use 1½ teaspoonfuls of Malathion 5-E per gallon of water.

BOXWOOD LEAFMINER, BAGWORMS, TENT CATERPIL-LAR, PINE LEAF SCALE, AZALEA SCALE, MAGNOLIA SCALE, FLORIDA REP SCALE DAY "IRMES, FLET-CHER SCALE and 'UNIPER SCILE: Use 2 teasposhfuls per gallon of water.

BLACK SCALE CRAWLERS, MUNTEREY PINE SCALE and SOFT SCALE: use 2½ teas, or malathion >-E per gal, of whiter. PINE NEEDLE SCALE: Use 4 teaspoonfuls per galion of water. Make full coverage sprays and repeat applications as necessary. To control scale insects and mealybugs make applications from and-spring to summer when crawlers are active. Repeat application in two weeks if necessary. To control spruer mites and whiterly make two applications / to 10 days apart. NOTE. Injury may occur of Malathion is applied to heretain ferns and some species of crassura.

VEGST/BLSS

Spray for thorough coverage. In the carden apply smately 2 qualis of divide spray will be required per 50 ft. of row. Repeat applications as necessary. MEXICAN BEAN BEETLE, LEAFHOPPERS, SPIDER

20f4

Eggprant, Deas, Demoers, Tomatoes, Cucumbers, Squash or Melons within 3 days of markest. Complete, 71 Quoumbers, Squash or Melons unless plants are dry or inversity ray result.

ANIMALS

SEEF CATTLE: Lice - Use 1 pint to 12 gallons of water. Make a complete coverage spray. Repeat application only if needed. Ticks - Use 1 to 2 pints in 12 gallons of water. Horn Fly - Use 1 to F_2 pints in 12 gallons of water. Make a complete coverage spray. Repeat applications at two week intervals if needed. Back Hubbers - For reduction of fice and horn files on beef cattle, apply a 25 Malathian mixture in the or a direction of 1 to 33 or + files cances per gallon) to the backhobing device. Make devices continuous access ble to animain 1 to eron 35 to 45 head. Retreat every 2 to 3 weeks. Do not apply Malathian to lackating Gally animals or calves under one month Lig.

SWINE: Lice - Use 1 pint in 12 gards of water. Make a complete coverage spray to animals, pens, and litter. Repeat application on vir needed.

POULTRY Chickens, Ducks, Geese, and Turkeysit For control of Northern Fowi Mite, Poultry Lice, and as a supplement to premise treatments for Chicken Red Mite. mix 2 tablespoons of Malathien b-E per gallon of water and apply at the rate of 1 gallion to 100 to 150 birds. Repeat in 4 to 8 weeks or when necessary. POULTRY HOUSES - To control Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Files, mix 4 tablespoonfuls of Malathion 5-E per gallon of water and apply liberally to walls certings, roosts, nests, and adjacent areas, taking care to force the spray into all cracks and crevices. To control Poultry Ticks, mix 6 to 7 ounces of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, and adjacent areas, taking care to force the spray into all cracks and crevices. Repeat applications as necessary. ROOST PAINT - To control Chicken Red Mite and Poultry Lice, mix 4 table-spoonfuls per gallon of water. Brush on 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 watering troughs.

HOUSEHOLD INSECTS

CLOVER-MITES and EARWIGS, in and about homes, dairy and food processing plants. Dilute 1 part of Malathion 5-E with 19 parts of water (3½ tablespoonfuls per quart of water) and apply by means of a coarse spray or paint brush to window sills, baseboards, under sinks, stoves and to other places frequented by insects. Repeat applications as necessary. CALTION: May stain finished surfaces. Do not contaminate food or utensils.

NET CONTENTS



ONE QUART

MALATHION 5 - E EMULSIFIABLE LIQUID

Contains 5 lbs. Malathion Per Gallon

ACTIVE INGREDIENTS:

*Malathion	nt	35.2%
U. S. D. A. Reg. No. 769-154 *O. O-dimethyl dithiophosphate of diethyl	TOTAL mercaptosuccinate	.00.0°c

CAUTION! KEEP OUT OF REACH OF

CHILDREN. Harmful if swallowed. Avoid a slonged creathing of spray mist. Avoid repeated or prolonged contact with skin. Wash thorough v. Avoid contamination of feed and foodstuffs. Keep away from heat and onen trame.

PROTECT WILDLIFE: This product is poisamous to tish. Keep out of lakes, ponds and streams.

NOTE TO PHYSICIANS: Malathion, upon repeated are ringed careless use, may cause cholinesterase inhibition. Atropine is antidotal.

DISPOSAL WARNING

Dispose of waste pesticide and container in a safe place. Never re-use container.

NOTICE

NUTICE

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label. 861118

WOOLFOLK CHEMICAL WORKS, LTD.

Manufacturers

Fort Valley, Ga.

DYSTER SHE her gallon of wate EUONYMUS WHITEFLY, I DULT, POT THRIPS, ROS and SCURFY BOXWOOD LE EA SCALE, I RED SCALE, SCALE: Use 2 BLACK SCAL SCALE: Use 21 PINE NEEDL hoverage sprays a To control scale when crawlers are spider inites and v NOTE: Injury ma crassula.

Deproy for thorough be required per 50 MEXICAN BEA Beans: Use 1²₂ to needed. Make no IMPOR. D C

APHIDS and Spinach, Tomatoes of water. Do not

Mustard and Turni

sary for control.

within 3 days of sare dry or entury

Make a complete 1 to 2 pints in 12 ater. Make a comfif needed. Back y a 20 Malathian allon) to the back-1 to each 35 to 45 angle cally animals

ete coverage spray

of Northern Fowl Chicken Red Mite. I the rate of 1 galssary. POULTRY by Lice and Files. Tiberally to walls the spray into all of Malathion 5-E cent areas, taking cations as neces-Lice, mix 4 tablee of 1 pint per 150 of Teed, feed-

and food process-31₂ tablespoonfuls t brush to window d by insects. Resurfaces. Do not **NET CONTENTS**

TOF



ONE QUART

MALATHION 5 - E

EMULSIFIABLE LIQUID

Contains 5 lbs. Malathion Per Gallon

ACTIVE INGREDIENTS:

*Marathron		56.1%
Aromatic petroleum derivative solven	<u> </u>	35.2°o
INERT INGREDIENTS:		3.7%
U. S. D. A. Reg. No. 769-154	TOTAL	100.0%
*O O-dimethyl dithiophosphate of diethyl	mercantosuccinate	

CAUTION! KEEP OUT OF REACH OF

CHILDREN. Harmful if swallowed. Avoid prolonged breathing of spray mist. Avoid repeated or prolonged contact with skin. Wash thoroughly. Avoid contamination of feed and foodstuffs. Keep away from heat and open flame.

PROTECT WILDLIFE: This product is poisonous to fish. Keep out of lakes, ponds and streams.

NOTE TO PHYSICIANS: Malathion, upon repeated protonged careless use, may cause cholinesterase inhibition. Atropine is antidotal.

DISPOSAL WARNING

Dispose of waste pesticide and container in a safe place. Never re-use container. **NOTICE**

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label. 861118

WOOLFOLK CHEMICAL WORKS, LTD.

Manufacturers

Fort Valley, Ga.

DIRECTIONS

ORNAMENTALS

DYSTER SHELL SCALE, LACE BUG: Use I teaspoonful of Malathion 5-E er gallon of water.

EUONYMUS SCALE, APHIDS. MEALYBUGS, SPIDER MITES. WHITEFLY, FOUR-LINED LEAF BUG, JAPANESE BEETLE ADULT, POTATO LEAFHOPPER, TARNISHED PLANT BUG. THRIPS, ROSE LEAFHOPPER, EUROPEAN PINE SHOOT MOTH and SCURFY SCALE: Use 1/2 teaspoonfuls of Malathion 5-E per gallon of water. BOXWOOD LEAFMINER, BAGWORM, TENT CATERPILLAR, AZALEA SCALE, PINE LEAF SCALE, MAGNOLIA SCALE, FLORIDA RED SCALE, OAK KERMES, FLETCHER SCALE and JUNIPER SCALE: Use 2 teaspoontuis per gailon of water.

BLACK SCALE CRAWLERS, MONTEREY PINE SCALE and SOFT SCALE: Use 21/2 teaspoonfuls of Malathion 5-E per gallon of water.

PINE NEEDLE SCALE: Use 4 teaspoonfuls per gallon of water. Make full coverage sprays and repeat applications as necessary.

To control scale insects and mealybugs make applications from mid-spring to summer when crawlers are active. Repeat application in two weeks if necessary. To control spider mites and whitefly make two applications 7 to 10 days apart.

NOTE: Injury may occur it Malathion is applied to certain ferns and some species of prassula.

VEGETABLES

Spray for thorough coverage. In the garden approximately 2 quarts of stitute spray will be required per 50 feet of row. Repeat applications as necessary.

MEXICAN BEAN BEETLE, LEAFHOPPER, and SPIDER MITES on Beans: Use $1^1{}_2$ teaspoonfuls per gallon of water. Make two or more applications as needed. Make no application on beans within 1 day of harvest.

IMPORTED CABBAGE WORM and APHIBS on Cabbage, Broccoli, Kale, Mustard and Turnip: Use 1 to 2 teaspoonfuls per gallon of water. Repeat as necessary for control. Do not apply to these crops within 7 days of harvest.

APHIDS and SPIDER MITES on Brussel Sprouts, Eggplant, Peas, Peppers, Spinach, Tomatoes, Cucumbers, Squash and Melons: Use 1^{l_2} teaspoonfuls per gallon of water. Do not apply to Brussel Sprouts or Spinach within 7 days of harvest or to

CONTENTS



1 GALLON

MALATHON 5 - E EMULSIFIABLE LIQUID

CONTAINS 5 LBS. MALATHION PER GALLON

ACTIVE INGREDIENTS:

 $\bullet \bullet \bullet$

 $\bullet \bullet \bullet$

*Malathion		35.2%
U. S. D. A. Reg. No. 769-154 *O. O-dimethyl dithiophosphate of diethyl mercaptosuccinate	TOTAL	100.0%

UTION! KEEP OUT OF REACH OF CHILDREN.

I if swallowed. Avoid prolonged breathing of spray mist. Avoid repeated or prolonged contact with skin. Washighly. Avoid contamination of feed or foodstuffs. Keep container closed and away from heat and open flame ECT WILDLIFE: This product is poisonous to fish. Keep out of lakes, ponds and streams.

TO PHYSICIANS: Malathion, upon repeated prolonged careless use, may cause cholinesterase inhibi-Atropine is antidotal.

DSAL WARNING: Dispose of waste pesticide and container by burying in non-crop land away from water S. Never re-use container.

CE - Disclaimer of Warranty, Merchantability and Liability - If for any reason this pros not used, applied, stored, transported or disposed of in accordance with the instructions set forth on this label and thereafter Woolfolk Chemical Works. Ltd. terminates, ends and excludes all warranties, expressed or implied, ling the wairanty of merchantability and fitness.

WOOLFOLK CHEMICAL WORKS, LTD.

anufacturers Fort Valley, Ga.

DIRECTIONS

ORNAMENTALS

OYSTER SHELL SCALE, LACE BUG: Use 1 pint of Malathion 5-E per 100 gallons of water (1 teaspoonful per gallon of water).

EUDNYMUS SCALE, APHIDS, MEALYBUGS, SPIDER MITES, WHITEFLY, FOUR-LINED LEAF BUG, JAPANESE BEETLE ADULT, POTATO LEAFHOPPER, TARNISHED PLANT BUG, THRIPS, ROSE LEAFHOPPER, EUROPEAN PINE SHOOT MOTH and SCURFY SCALE: Use 1½ pints of Malathion 5-E per 100 gallons of water.

BOXWOOD LEAFMINER, BAGWORMS, TENT CATERPILLAR, AZALEA SUALE, PINE LEAF SCALE, MAGNOLIA SCALE, FLORIDA RED SCALE, OAK KERMES, FLETCHER SCALE and JUNIPER SCALE: Use 2 pints of Malathion 5-E per 100 gallons of water (2 teaspconfuls per gallon of water).

BLACK SCALE CRAWLERS, MONTEREY PINE SCALE and SOFT SCALE: Use 21- pints of Malathion 5-E per 100 gailons of water.

PINE NEEDLE SCALE: Use 4 pints of Malathion 5-E per 100 gallons of water (4 teaspoonfuls per gailon of water). Make full coverage sprays and repeat applications as necessary.

To control scale insects and mealybugs make applications from mid-spring to summer when crawlers are active. Repeat application in two weeks if necessary. To control spider mites and whitefly make two applications 7 to 10 days apart.

NOTE: Injury may occur if Maiathion is applied to certain ferns and some species of crassula.

VEGETABLES

Spray for thorough coverage. In the garden approximately 2 quarts of dilute spray will be required per 50 feet of row. Repeat application as necessary.

MEXICAN BEAN BEETLE, LEAFHOPPER, SPIDER MITES on Beanst. Use 1/2 pints per 100 gallons of water. Make two or more applications as needed. Make no application on beans within 1 day of harvest.

IMPORTED CABBAGE WORM and APRIDS on Cabbage, Broccoli, Kale, Mustard and Turnip: Use 1 to 2 pints per 100 gallons of water. Repeat as necessary for control. Do not apply to these crops within 7 days of barvest.

APHIDS and SPIDER MITES on Brussell Sprouts, Eggplant, Peas, Peppers, Spinach, Tomatoes, Cucumbers, Squash and Melons: Use $1\frac{L}{2}$ pints per 100 gallons of water. Do not apply to Brussel Sprouts or Spinach within 7 days of harvest or to Eggplant, Peas, Peppers, Tomatoes, Cucumbers, Squash or Melons within 3 days of harvest. Do not apply to Cucumbers, Squash or Melons unless plants are dry or injury may result.

ONION THRIPS on Onions: Use 1^{l_2} pints per acre in sufficient water for cryerage. Repeat applications as necessary for control. Consult local agricultural authorities for proper timing of applications. Do not apply to green, spring or bulb onions within 3 days of harvest.

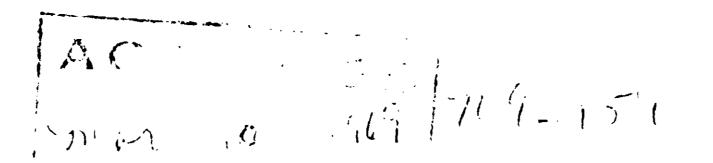
PICKLEWORM, SPIDER MITES and APHIDS on Cucumbers, Squash and Melons: Use lespints per acre. Repeat applications as necessary. Do not apply within 1 day of harvest. Do not apply to plants while they are wet or noury may result.

FRUITS

PEACHES and PLUMS: Oriental Fruit Moth and Plum Curculio - Jse 2 pints per 100 gallons of water. Acres at petal-fall and shuck-off and in cover sprays as directed by local spray schedules. Do not exceed 14 gallons of Malathion 5-E per acre. Do not apply within 7 days of harvest.

STRAWBERPIES: Aphids and Spider Mites - Use 1½ pints per 100 gartins it water. Make therough application and repeat as recessary for control. Do not apply within 3 days of harvest.

Mof4



MALATHION 5

EMULSIFIABLE LIQUID

CONTAINS 5 LBS. MALATHION PER GALLON

ACTIVE INGREDIENTS:

*Malathion		$56.1^{o}c$
Aromatic petrole; miderivative solvent		35.2°0
INERT !NGREDIENTS:		8.7°c
J. S. D. A. Reg. No. 769-154	TOTAL	i00.0°c

*0, 0-dimethyl dithicphe sphate of diethyl mercaptosuccinate

CAUTICAL KEEP OUT OF REACH OF CHILDREN. Harmful if

swallowed. Avoid prolonged preathing of spray mist. Avoid repeated in prolonged unitact with skin. Wash thoroughly. Avoid contamination of feed and foodstuffs. Keep container closed and away from heat and open flame.

PROTECT WILLIES This product is consonous to fish. Keep out of lakes, pends and streams.

NOTE TO PHYSICIANS: Malathion, upon repeated, prompiged careless use, may cause cholinesterase inhibition. Atropine is antidotal.

DIRECTIONS

TOBACCO

APHIDS: Use 1 to \mathbb{F}_2 pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 7 days of harvest.

ANIMALS

BEEF CATTLE: Lice - Use I gallon per 100 gallons of water. Make a complete coverage spray. Repeat application only if needed. Ticks - Use 1 to 2 gallons per 100 gallons of water. Horn Flies - Use 1 to \mathbb{F}_2 gallons per 100 gallons of water. Make a complete coverage spray. Repeat applications at two-week intervals if needed. Back-Rubbers - For reduction of lice and horn flies on beef cattle, apply a 2% Malathion mixture in fuel oil (a dilution of 1 to 33, or 4 fluid cunces per gallon) to the back rubbing device. Make devices continuously accessible to animals, 1 to each 35 to 45 head. Retreat every 2 to 3 weeks. Do not apply Malathion to lactating dairy animals or calves under one month old.

SWINE: Lice - Use 1 gailon per 100 gallons of water. Make a complete coverage spray to animals, pens, and litter. Repeat application only if needed.

Mite, Poultry Lice, and as a supplement to premise treatments for Chicken Red Mite, mix 2 tablespoons of Malathien 5-E per gallon of water and apply at the rate of 1 gallon to 100 to 150 birds. Repeat in 4 to 8 weeks or when necessary. POULTRY HOUSES - To control Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Flies, mix 4 tablespoonfuls of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, roosts, nests, and adjacent areas, taking care to force the spray into all cracks and crevices. To control Poultry Ticks, mix 6 to 7 ounces of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, and adjacent areas, taking care to force the spray into all cracks and crevices.

gallons of water. As a spot of stanchions, support beams, do For control of Fly Maggots in gested above and apply as a cart spray on the dry bedding of Repeat as necessary for control areas such as manure and othe NOTE: Do not apply Mala before using Malathion. Do no poultry from buildings before to

Roller - Use 2 pints per 100 lowing local spray schedule. shuck-off and at 10 to 14 day Forbes Scale and Wooly Applone or more applications as ne 12 pints per 100 gallons of

APPLES and PEARS:

Mealybugs and Mites, such as Two-spotted Mite - Use 1 to Two-spotted Mites, make at I months.

NOTE: Do not use Malathic of harvest because injury may

CONTAINS 5 LBS. MALATHION PER GALLON

ACTIVE INGREDIENTS:

*Maiathion		35. <i>2%</i>
INERT INGREDIENTS:		<u>8.7%</u>
U. S. D. A. Reg. No. 769-154	TOTAL	100.0%

*0, 0-dimethyl dithiophosphate of diethyl mercaptosuccinate

CAUTION! KEEP OUT OF REACH OF CHILDREN. Harmful if

swallowed. Avoid prolonged breathing of spray mist. Avoid repeated or prolonged contact with skin. Wash thoroughly. Avoid contamination of feed and foodstuffs. Keep container closed and away from heat and open flame.

PROTECT WILDLIFE: This product is poisonous to fish. Keep out of lakes, ponds and streams.

NOTE TO PHYSICIANS: Malathion, upon repeated, prolonged careless use, may cause cholinesterase inhibition. Atropine is antidotal.

DIRECTIONS

Spray for thorough coverage. In the garden approximately 2 quarts of dilute spray will be required per 50 feet of row. Repeat application as necessary.

MEXICAN BEAN BEETLE, SPIDER MITES on BEANS: Use 1^{L_2} pints per 100 gallons of water. Make two or more applications as needed. Make no application on beans within 1 day of harvest.

IMPORTED CABBAGEWORM and APHIDS on Cabbage, Broccoli, Kale, Mustard and Turnip: Use 1 to 2 pints per 100 gallons of water. Repeat as necessary for control. Do not apply to these crops within 7 days of harvest.

APHIDS and SPIDER MITES on Brussel Sprouts, Eggplant, Peas, Peppers, Spinach, Tomatoes, Cucumbers, Squash and Melons: Use 1^{l_2} pints per 100 gallons of water. Do not apply to Brussel Sprouts or Spinach within 7 days of harvest or to Eggplant, Peas, Peppers, Tomatoes, Cucumbers, Squash or Melons within 3 days of harvest. Do not apply to Cucumbers, Squash or Melons unless plants are dry or injury may result.

ONION THRIPS on Unions: Use 1^1_2 pints per acre in sufficient water for coverage. Repeat applications as necessary for control. Consult local agricultural authorities for proper timing of applications. Do not apply to green, spring or bulb onions within 3 days of harvest.

PICKLEWORM, SPIDER MITES and APHIDS on Cucumbers, Squash and Melons: Use 1½ pints per acre. Repeat applications as necessary. Do not apply to plants while they are wet or injury may result. Do not apply within 1 day of harvest.

TOBACCO

APHIDS: Use 1 to 1^{1}_{2} pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 7 days of harvest.

ANIMALS

BEEF CATTLE: Lice - Use 1 gallon per 100 gallons of water. Make a complete coverage spray. Repeat application only if needed. Ticks - Use 1 to 2 gallons per 100 gallons of water. Horn Flies - Use 1 to 1^1_2 gallons per 100 gallons of water. Make a complete coverage spray. Repeat applications at two-week intervals if needed. Back-Rubbers - For reduction of lice and horn flies on beef cattle, apply a 2°_{\circ} Malathion mixture in fuel oil (a dilution of 1 to 33, or 4 fluid ounces per gailon) to the back rubbing device. Make devices continuously accessible to animals, 1 to each 35 to 45 head. Retreat every 2 to 3 weeks. Do not apply Malathion to lactating dairy animals or calves under one month old.

SWINE: Lice - Use 1 gallon per 100 gallons of water. Make a complete coverage spray to animals, pens, and litter. Repeat application only if needed.

POULTRY (Chickens, Ducks, Geese, and Turkeys): For control of Northern Fowl Mite, Poultry Lice, and as a supplement to premise treatments for Chicken Red Mite, mix 2 tablespoons of Malathion 5-E per gallon of water and apply at the rate of 1 gallon to 100 to 150 birds. Repeat in 4 to 8 weeks or when necessary. POULTRY HOUSES - To control Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Flies, mix 4 tablespoonfuls of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, roosts, nests, and adjacent areas, taking care to force the spray into all cracks and crevices. To control Poultry Ticks, mix 6 to 7 ounces of Malathion 5-E per gailon of water and apply liberally to walls, ceilings, and adjacent areas, taking care to force the spray into all cracks and crevices. Repeat applications as necessary. ROOST PAINT - To control Chicken Red Mite and Poultry Lice, mix 4 table-spoonfuls per gallon of water. Brush on 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 watering troughs.

ALFALFA AND CLOVER

APHIDS, MITES, LEAFHOPPERS and GRASSHOPPERS on Alfalfa and Clover and SPITTLEBUG and ALFALFA WEEVIL LARVAE on Alfalfa: Use 1½ to 2 pints per acre in sufficient water for coverage. Repeat applications as necessary. Do not apply to alfalfa or crover in bloom.

FLY CONTROL

For control of flies in and around buildings which house domestic animals, around yards, and around homes, use a spray containing 2 gallons of Malathion 5-E per 100 gallons of water. Apply at the rate of 1 gallon to 1000 square feet on painted surfaces and 2 gallons per 1000 square feet to unpainted surfaces. Apply to surfaces where flies alight or congregate such as walls, ceiling, stanchions, windows, fences around garbage cans, etc. Repeat applications as necessary. For part sprays use 2 gallons of Malathion 5-E plus 2 gallons of unsulfurized molasses or corn syrup. If 20 pounds of sugar per 100 gallons of water. If fly population is severe use 3 gallors of Malathion 5-E plus 40 pounds of sugar per 100 gallons of water. For reating floors

in dairy barns use 5 ounces of Magallons of water. As a spot treatment stanchions, support beams, doors, For control of Fly Maggots in maggested above and apply as a drend bait spray on the dry bedding within Repeat as necessary for control. It areas such as manure and other wand note: Do not apply Malathion before using Malathion. Do not us poultry from buildings before treating the standard standard specific treatments.

APPLES and PEARS: Co Roller - Use 2 pints per 100 gallo lowing local spray schedule. U shuck-off and at 10 to 14 day inte Forbes Scale and Wooly Apple Ap one or more applications as needed 11₂ pints per 100 gallons of wate Mealybugs and Mites, such as Eur Two-spotted Mite - Use 1 to 2 pin Two-spotted Mites, make at least months.

NOTE: Do not use Malathion of harvest because injury may res 3 days of harvest.

per 100 gallons of water. Apply directed by local spray schedule. acre. Do not apply within 7 days of STRAWBERRIES: Aphids an water. Make thorough applications within 3 days of harvest.

GRAPES: Spider Mites and Meaacre. Make two or more application vest. Do not use on Ribiar grapes **PECANS:** Aphids. Nut Casebe Bud Moth - Use 1¹4 pints per 100 plane. Apply as necessary or as d

21SC Send Wasterlest William Sutifies Neverte-User http://

The leaf of the second the second

Manufacturers

WOOLFOLK CHEMICAL WORKS, LTD.

SECURITY

MALATHION 5-E EMULSIFIABLE LIQUID

ALATHION

••••••	•••••••••••••••••••••••••••••••••••••••	56.1% 35.2% 8.7%
inate	TOTAL	100.0%

JT OF REACH DREN. Harmful if

Avoid repeated or prolonged nation of feed and foodstuffs.

us to fish. Keep out of lakes,

eated, prolonged careless use, otal.

NS

ly 2 quarts of dilute spray will ecessary.

on BEANS: Use 1½ pints ons as needed. Make no appli-

on Cabbage, Broccoli, Kale,

TOBACCO

APHIDS: Use 1 to $1\frac{1}{2}$ pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 7 days of harvest.

ANIMALS

BEEF CATTLE: Lice - Use 1 gallon per 100 gallons of water. Make a complete coverage spray. Repeat application only if needed. Ticks - Use 1 to 2 gallons per 100 gallons of water. Horn Flies - Use 1 to 1½ gallons per 100 gallons of water. Make a complete coverage spray. Repeat applications at two-week intervals if needed. Back-Rubbers - For reduction of lice and horn flies on beef cattle, apply a 2% Malathion mixture in fuel oil (a dilution of 1 to 33, or 4 fluid ounces per gallon) to the back rubbing device. Make devices continuously accessible to animals, 1 to each 35 to 45 head. Retreat every 2 to 3 weeks. Do not apply Malathion to lactating dairy animals or calves under one month old.

SWINE: Lice - Use 1 gallon per 100 gallons of water. Make a complete coverage spray to animals, pens, and litter. Repeat application only if needed.

POULTRY (Chickens, Ducks, Geese, and Turkeys): For control of Northern Fowl Mite, Poultry Lice, and as a supplement to premise treatments for Chicken Red Mite, mix 2 tablespoons of Malathion 5-E per gallon of water and apply at the rate of 1 gallon to 100 to 150 birds. Repeat in 4 to 8 weeks or when necessary. POULTRY HOUSES - To control Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Flies, mix 4 tablespoonfuls of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, roosts, nests, and adjacent areas, taking care to force the spray into all cracks and crevices. To control Poultry Ticks, mix 6 to 7 ounces of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, and adjacent areas, taking care to force the spray into all cracks and crevices. Repeat applications as necessary. ROOST PAINT - To control Chicken Red Mite and Poultry Lice, mix 4 table-spoonfuls per gallon of water. Brush on 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 watering troughs.

ALFALFA AND CLOVER

in dairy barns use 5 ounces of Malathion 5-E with 1 cup of corn syrup or sugar in 2 gallons of water. As a spot treatment, this mixture can also be applied to windows, stanchions, support beams, doors, etc. Repeat as necessary for control.

For control of Fly Maggots in manure or poultry droppings, use the bait spray suggested above and apply as a drench over the surfaces. In loading sheds, spray the bait spray on the dry bedding within 18 inches of the walls and around upright braces. Repeat as necessary for control. In conjunction with Malathion spraying, fly breeding areas such as manure and other waste products should be eliminated.

NOTE: Do not apply Malathion to freshly whitewashed surfaces. Wait 14 days before using Malathion. Do not use this spray in milk rooms. Remove animals and poultry from buildings before treating. Do not use in dwellings.

FRUITS AND NUTS

APPLES and PEARS: Codling Moth, Plum Curculio and Red-Banded Leaf-Roller - Use 2 pints per 100 gallons of water. Repeat as necessary for control following local spray schedule. Usually applications should be made at petal-fall, shuck-off and at 10 to 14 day intervals as long as necessary for control. Bud Moth, Forbes Scale and Wooly Apple Aphid - Use 1 pint per 100 gallons of water. Apply one or more applications as needed. Green Apple Aphid and Rosy Apple Aphid - Use 1½ pints per 100 gallons of water. Repeat application as necessary for control. Mealybugs and Mites, such as European Red Mite, Clover Mite, Williamette Mite and Two-spotted Mite - Use 1 to 2 pints per 100 gallons of water. For Williamette and Two-spotted Mites, make at least two applications 10 to 12 days apart in summer months.

NOTE: Do not use Malathion on McIntosh or Cortland varieties within four weeks of harvest because injury may result. Make no application to apples or pears within 3 days of harvest.

PEACHES and PLUMS: Oriental Fruit Moth and Plum Curculio - Use 2 pints per 100 gallons of water. Apply at petal-fall and shuck-off and in cover sprays as directed by local spray schedule. Do not exceed 1½ gallons of Malathion 5-E per acre. Do not apply within 7 days of harvest.

STRAWBERRIES: Aphids and Spider Mites. Use 1½ pints per 100 gallons of water. Make thorough applications and repeat as necessary for control. Do not apply

NOIHT

TOTAL

TOBACCO **APHIDS:** Use 1 to 1½ pints per acre in sufficient water for good coverage. Repeat applications as necessary. Do not apply within 7 days of harvest.

ANIMALS

BEEF CATTLE: Lice - Use 1 gallon per 100 gallons of water. Make a complete coverage spray. Repeat application only if needed. Ticks - Use 1 to 2 gallons per 100 gallons of water. Horn Flies - Use 1 to 1^{1}_{2} gallons per 100 gallons of water. Make a complete coverage spray. Repeat applications at two-week intervals if needed. Back-Rubbers - For reduction of lice and horn flies on beef cattle, apply a 2% Malathion mixture in fuel oil (a dilution of 1 to 33, or 4 fluid ounces per gallon) to the back rubbing device. Make devices continuously accessible to animals, 1 to each 35 to 45 head. Retreat every 2 to 3 weeks. Do not apply Malathion to lactating dairy animals or calves under one month old.

SWINE: Lice - Use I gallon per 100 gallons of water. Make a complete coverage spray to animals, pens, and litter Repeat application.only if needed.

POULTRY (Chickens, Ducks, Geese, and Turkeys): For control of Northern Fowl Mite, Poultry Lice, and as a supplement to premise treatments for Chicken Red Mite, mix 2 tablespoons of Malathion 5-E per gallon of water and apply at the rate of 1 gal-Ion to 100 to 150 birds. Repeat in 4 to 8 weeks or when necessary. POULTRY HOUSES - To control Northern Fowl Mite, Chicken Red Mite, Poultry Lice and Flies, mix 4 tablespoonfuls of Malathion 5-E per gallon of water and apply liberally to walls, ceilings, roosts, nests, and adjacent areas, taking care to force the spray into all cracks and crevices. To control Poultry Ticks, mix 6 to 7 ounces of Malathion 5-E per gailon of water and apply liberally to walls, ceilings, and adjacent areas, taking care to force the spray into all cracks and crevices. Repeat applications as necessary. ROOST PAINT - To control Chicken Red Mite and Poultry Lice, mix 4 tablespoonfuls per gallon of water. Brush on 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 watering troughs.

ALFALFA AND CLOVER APHIDS, MITES, LEAFHOPPERS and GRASSHOPPERS on Alfalta and Clover and SPITTLEBUG and ALFALFA WEEVIL LARVAE on Alfalfa: Use 1^{1} to 2 pints per acre in sufficient water for coverage. Repeat applications as necessary. Do not apply to alfalfa c clover in bloom.

FLY CONTROL

For control of flies in and around buildings which house domestic animals, around yards, and around homes, use a spray containing 2 gallons of Malathion 5-E per 100 gallons of water. Apply at the rate of 1 gallon to 1000 square feet on painted surfaces and 2 gallons per 1000 square feet to unpainted surfaces. Apply to surfaces where flies alight or congregate such as wails, ceiling, stanchions, windows, fences around garbage cans, etc. Repeat applications as necessary. For bait sprays use 2 gallons of Malathion 5-E plus 2 gallons of unsulfurized molasses or corn syrup. Fr 20 pounds of sugar per 100 gallons of water. If fly population is severe use 3 gallons within 1 day of harvest. of Malathion 5-£ plus 40 pounds of sugar per 100 gallons of water. For treating floors which extend beyond the description on this label.

in dairy barns use 5 ounces of Malathion 5-E with 1 cup of corn syrup or sugar in 2 gallons of water. As a spot treatment, this mixture can also be applied to windows, stanchions, support beams, doors, etc. Repeat as necessary for control.

For control of Fly Maggots in manure or poultry droppings, use the bait spray suggested above and apply as a drench over the surfaces. In loading sheds, spray the bait spray on the dry bedding within 18 inches of the walls and around upright braces. Repeat as necessary for control. In conjunction with Malathion spraying, fly breeding areas such as manure and other waste products should be eliminated.

NOTE: Do not apply Malathion to freshly whitewashed surfaces. Wait 14 days before using Malathion. Do not use this spray in milk rooms. Remove animals and poultry from buildings before treating. Do not use in dwellings.

FRUITS AND NUTS

APPLES and PEARS: Codling Moth, Plum Curculio and Red-Banded Leaf. Roller - Use 2 pints per 100 gallons of water. Repeat as necessary for control following local spray schedule. Usually applications should be made at petal-fail, shuck-off and at 10 to 14 day intervals as long as necessary for control. Bud Moth. Forbes Scale and Wooly Apple Aphid - Use 1 pint per 100 gallons of water. Apply one or more applications as needed. Green Apple Apple Apple Apple Apple - Use 11₂ pints per 100 gallons of water. Repeat application as necessary for control. Mealybugs and Mites, such as European Red Mite, Ciover Mite, Williamette Mite and Two-spotted Mite - Use 1 to 2 pints per 100 gallons of water. For Williamette and Two-spotted Mites, make at least two applications 10 to 12 days apart in summer months.

NOTE: Do not use Malathion on McIntosh or Cortland varieties within four weeks of harvest because injury may result. Make no application to apples or pears within 3 days of harvest.

PEACHES and PLUMS: Oriental Fruit Moth and Plum Curculio - Use 2 pints per 100 gallons of water. Apply at petal-fall and shuck-off and in cover sprays as directed by local spray schedule. Do not exceed 134 gallons of Malathion 5-F per acre. Do not apply within 7 days of harvest.

STRAWBERRIES: Aphids and Spider Mites. Use 112 pints per 100 gallons of water. Make thorough applications and repeat as necessary for control. Do not apply within 3 days of harvest.

GRAPES: Spider Mites and Mealybugs - $1\frac{1}{2}$ pints in 50 to 100 gallons of water per acre. Make two or more applications as needed. Do not apply within 3 days of harvest. Do not use on Ribier grapes because injury may result.

PECANS: Aphids, Nut Casebearer, Leaf Casebearer, Pecan Phylloxera, Pecan Bud Moth - Use 11/4 pints per 100 gallons of water or 4/5 gallon per acre with airplane. Apply as necessary or as directed by locally issued spray schedule.

JISPOSAL WARNING

Dispose of waste pesticide and container by burying in non-crop land away from water supplies. Never re-use container.

NOTICE

The seller makes no implied warranty of merchantability nor any other warranties

OF REACH Harmful if

56.1%

35.2%

8.*7%*

100.0°

d repeated or prolonged of feed and foodstuffs.

ish. Keep out oi lakes,

prolonged careless use.

arts of dilute spray will

BEANS: Use 112 pints needed. Make no appli-

abbage, Broccoli, Kale, r. Repeat as necessary est.

ggplant, Peas, Peppers, 2 pints per 100 gallons 7 days of harvest or to Melons within 3 days of plants are dry or injury

fficient water for coverlocal agricultural authon, spring or bulb onions

Cucumbers, Squash and cessary. Do not apply

WOOLFOLK CHEMICAL WORKS, LTD.

Fort Valley, Ga.