

DURHAM'S

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50% Malathion
SPRAY CONCENTRATE

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Antidote and Other Warnings on Back Panel.

KILLS

Aphids or Plant Lice, Red Spiders, Two-Spotted Mites, Mealybugs, Bag Worms, Fleas, Flies.

Active Ingredients:

*Malathion	50%
Methylated Naphthalenes	41%
Inert Ingredients	9%
*O, O-dimethyl dithiophosphate of diethyl mercaptosuccinate	100%

CAUTION

Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after using. Harmful if swallowed and in case of poisoning call a Physician. Atropine is antidotal. Keep out of reach of children and avoid contamination of feed or foodstuffs. Keep away from heat or open flame.

NOTE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

CONTENTS: 1 GALLON

U.S.D.A. Reg. No. 430-20

Directions For Using

**DURHAM'S
50% MALATHION SPRAY CONCENTRATE
ORNAMENTALS & FLOWERS**

To control plant lice, red spiders, two-spotted mites, lace bugs, Japanese beetles, adults, Lygus bugs, garden fleahoppers, leaf hoppers, apply 1 1/2 pints of 50% Malathion Spray Concentrate in 100 gallons of water. Repeat at 7 to 10 day intervals as necessary for control. To control soft brown scale, juniper scale, cotton cushion scale, West Indian peach scale, eunonymus scale and bag-worms apply 2 1/2 pints of the 50% Malathion Spray Concentrate in 100 gallons of water or 2 1/2 tablespoonfuls per gallon of water. Repeat at 7 to 10 day intervals as necessary. **CAUTION:** Injury may occur on certain ferns, including Boston, Madenhair and Petris, as well as some species of Crassula.

FLEA CONTROL

on lawn, in yards, in dog kennels, in poultry houses and under barns and sheds. Spray grass or ground thoroughly with a mixture of 5 ounces of Durham's 50% Malathion Spray Concentrate per one gallon of water. Treat dogs to control fleas by spraying them with a mixture of two tablespoonfuls of Durham's 50% Malathion Spray Concentrate in one gallon of water. Repeat treatment when dog becomes reinfested with fleas but not more often than once weekly. Dog should be treated at the same time infested areas in the lawn or yard are treated. **CAUTION:** Remove dogs, animals or poultry from the area to be treated before treating same.

Do not treat animals under one month of age.

VEGETABLE INSECT CONTROL

Aphids, plant lice, spider mites: To control aphids feeding on peas, beans, potatoes, mustard greens, turnips, broccoli, cucumbers, squash, melons, egg-plants, peppers, tomatoes, spray plants, thoroughly (making sure to spray underside of leaves with 1 1/2 pints of Durham's 50% Malathion Concentrate in 100 gallons of water per acre, or mix 1 1/2 teaspoonful of Concentrate in 1 gallon of water. Repeat in 7 to 10 days as necessary.

Make no application of these vegetables later than 10 days before harvest. To control aphids on lettuce or spinach use 1 quart of Durham's 50% Malathion Concentrate in 100 gallons of water or 2 teaspoonfuls in 1 gallon of water. Repeat in 7 to 10 days as often as necessary. Make no applications later than 7 days before harvest to head lettuce or later than 14 days before harvest to leaf lettuce or spinach.

Mexican Bean Beetles: Spray bean plants thoroughly with 1 1/2 pints Durham's 50% Malathion Concentrate per 100 gallons water per acre or 1 1/2 teaspoons of Concentrate per gallon of water. Repeat at 10 day intervals as often as necessary. Make no application later than 10 days before harvest.

FRUIT INSECT CONTROL

Apples and Pears: To control Forbes's scale, spider mites, rosy aphids, green apple aphids, wooly aphids, and bud moths, spray trees thoroughly with 1 pint to 1 1/2 pints of Durham's 50% Malathion Concentrate in 100 gallons of water. Repeat in 10 days if necessary. To control codling moth, red-branded leaf roller, and plum curculio, spray trees with 1 quart of Durham's 50% Malathion Concentrate in 100 gallons of water. Consult your State Extension Service specialists for proper time and number of applications.

CAUTION: Durham's 50% Malathion Concentrate may cause injury to MacIntosh and Cortland apples if applied within 4 weeks of harvest.

Make no application to any varieties of apple or pear later than 10 days before harvest.

CHICKEN OR POULTRY

IN CHICKEN HOUSES. Ren building, and spray floors, w nests with a mixture of 1/2 Malathion Spray Concentrate or 1 quart of this concentrate. Make sure to get spray n Repeat in two weeks if need spray for mite control around **CAUTION:** Avoid contaminat troughs and water fountain.

PECANS: To control aphids, casebearers, spray trees w Durham's 50% Malathion Co lons of water, or 1/2 pint C water. Repeat in 10 days if on pecans within 60 days of

POULTRY

ROOST PAINT: Dissolve 4 Emulsifiable Malathion in 1 brush on at rate of 1 pint to **CAUTION:**

This product is Do not contaminat equipment, or di this product onl label.

CAUTION: This product is wildlife. Keep out of lake Birds feeding on treated are **NOTE:** Rinse empty containe and discard.

HO

LICE: Apply a complete pens and litter made by e Emulsifiable Malathion Li water. Repeat application contamination of feed, fo troughs.

DURHAM'S DRUG PRODUCTS CO.
COWANOE, ILL.

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COWANOE, ILL.

ACCEPTED

MAR 28 1972

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 430-20 SUBJECT
TO ATTACHED COMMENTS.

DURHAM'S

Directions For Using

DURHAM'S
MALATHION SPRAY CONCENTRATE
ORNAMENTALS & FLOWERS

ant lice, red spiders, two-spotted mites, Japanese beetles, adults, Lygus bugs, leaf hoppers, apply 1 1/2 pints of Malathion Spray Concentrate in 100 gallons of water at 7 to 10 day intervals as necessary. To control soft brown scale, juniper cushion scale, West Indian peach scale, scale and bag-worms apply 2 1/2 pints of Malathion Spray Concentrate in 100 gallons of water or 1 1/2 tablespoonfuls per gallon of water.. Repeat at 7 to 10 day intervals as necessary. Injury may occur on certain ferns, including Adenhair and Petris, as well as some grasses.

FLEA CONTROL

yards, in dog kennels, in poultry houses, barns and sheds. Spray grass or ground with a mixture of 5 ounces of Durham's Malathion Spray Concentrate per one gallon of water. Repeat every two weeks. Do not treat dogs to control fleas by spraying them. Repeat every two tablespoonfuls of Durham's Malathion Spray Concentrate in one gallon of water. Repeat treatment when dog becomes reinfested but not more often than once weekly. Do not treat at the same time infested lawn or yard are treated. Remove dogs, animals or poultry from yard to be treated before treating same.

treat animals under one year of age.

VEGETABLE INSECT CONTROL

Aphids, plant lice, spider mites: To control aphids feeding on peas, beans, potatoes, mustard greens, turnips, broccoli, cucumbers, squash, melons, eggplants, peppers, tomatoes, spray plants, thoroughly (making sure to spray underside of leaves) with 1 1/2 pints of Durham's 50% Malathion Concentrate in 100 gallons of water per acre, or mix 1 1/2 teaspoonfuls of Concentrate in 1 gallon of water. Repeat in 7 to 10 days as necessary.

Make no application of these vegetables later than 10 days before harvest. To control aphids on lettuce or spinach use 1 quart of Durham's 50% Malathion Concentrate in 100 gallons of water or 2 teaspoonfuls in 1 gallon of water. Repeat in 7 to 10 days as often as necessary. Make no applications later than 7 days before harvest to head lettuce or later than 14 days before harvest to leaf lettuce or spinach.

Mexican Bean Beetles: Spray bean plants thoroughly with 1 1/2 pints Durham's 50% Malathion Concentrate per 100 gallons water per acre or 1 1/2 teaspoons of Concentrate per gallon of water. Repeat at 10 day intervals as often as necessary. Make no application later than 10 days before harvest.

FRUIT INSECT CONTROL

Apples and Pears: To control Forbes's scale, spider mites, rosy aphids, green apple aphids, woolly aphids, and bud moths, spray trees thoroughly with 1 pint to 1 1/2 pints of Durham's 50% Malathion Concentrate in 100 gallons of water. Repeat in 10 days if necessary. To control codling moth, red-branded leaf roller, and plum curculio, spray trees with 1 quart of Durham's 50% Malathion Concentrate in 100 gallons of water. Consult your State Extension Service specialists for proper time and number of applications.

CAUTION: Durham's 50% Malathion Concentrate may cause injury to MacIntosh and Cortland apples if applied within 4 weeks of harvest.

Make no application to any varieties of apple or pear later than 10 days before harvest.

CHICKEN OR POULTRY MITE CONTROL

IN CHICKEN HOUSES: Remove all chickens from building, and spray floors, walls, ceiling, roosts and nests with a mixture of 1/2 pint of Durham's 50% Malathion Spray Concentrate in 3 gallons of water or 1 quart of this concentrate in 12 gallons of water. Make sure to get spray in all cracks and crevices. Repeat in two weeks if necessary. Do not use this spray for mite control around other types of poultry.

CAUTION: Avoid contamination of feed, feeding troughs and water fountains.

PECANS: To control aphids, spider mites, and pecan casebearers, spray trees with 1 1/2 to 2 pints of Durham's 50% Malathion Concentrate per 100 gallons of water, or 1 1/2 pint Concentrate in 25 gallons water. Repeat in 10 days if necessary. Do not use on pecans within 60 days of harvest.

POULTRY LICE

ROOST PAINT: Dissolve 4 tablespoonfuls of 50% Emulsifiable Malathion in 1 gallon of water and brush on at rate of 1 pint to 150 feet of roost.

CAUTION: This product is toxic to fish and birds.

Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

CAUTION: This product is poisonous to fish and wildlife. Keep out of lakes, ponds and streams. Birds feeding on treated areas may be harmed.

NOTE: Rinse empty container thoroughly with water and discard.

HOGS

LICE: Apply a complete coverage spray to animals, pens and litter made by dissolving 1 gallon of 50% Emulsifiable Malathion Liquid in 100 gallons of water. Repeat applications only as needed. Avoid contamination of feed, food containers and watering troughs.

DURHAM'S DRUGS PRODUCTS CO.
COLUMBIA, MISSOURI

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