

INSECTICIDE, MALATHION EMULSIFIABLE CONC.

Contains 57 grams of malathion per 100 grams
(5 lbs. malathion per gallon.)

Active Ingredients

Malathion

% by Wt

PREMIUM GRADE

Aromatic petroleum derivative solvent

% by Wt

Inert ingredients

% by Wt

5 GAL

14 LBS

REGISTERED TRADEMARK OF THE MANUFACTURER

ACCEPTED
DEC 14 1967
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 783-64 SUBJECT
TO ATTACHED COMMENTS.

CAUTION. KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR ADVICE AND
CAUTIONS AND DIRECTIONS FOR USE
AGAINST VARIOUS INSECTS.

MALATHION IS LOW TOXICITY TO HUMANS
WEAR PROTECTIVE CLOTHING AND WASH
THOROUGHLY AFTER USING.

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MOSQUITO CONTROL: Mosquito larvae in standing water. Apply M at the rate of 1.3 fluid ounces (approximately 1/2 pound) per acre. Mix in sufficient water or oil when applied by air or ground equipment.

Outdoors: For mosquitoes, flies and small flying insects: As a spray dilute M in the ratio of 1 to 28 parts of water, fuel oil or diesel oil. M may be toxic to certain species of fish, particularly in shallow water. Avoid applying oil-based formulation to valuable ornamental plants as injury may occur.

BEDBUGS: Dilute M at the rate of 2-4 tablespoonfuls per 1 gallon of deodorized kerosene. Apply lightly to all mattress surfaces in sufficient quantity to "mist" the fabric and generously to beds and woodwork with special care taken to wet all possible hiding places. Avoid contamination of food, foodstuffs, utensils, milk equipment and water. Repeat application as necessary.

FLEAS ON DOGS AND CATS: Direct application—Apply spray of 1 ounce of M per 1 gallon of water. Wet the animals thoroughly using a hand sprayer. Repeat treatments may be used within 2 to 3 weeks. Animal Quarters—For control of fleas in kennels, pens, yards, lawns and under houses. Dilute 5 ounces of M in 1 gallon of water and apply at the rate of 1 gallon per 1000 square feet. Use garden sprayer. Remove manure or debris before spraying. Repeat treatment within 3 to 4 weeks if necessary.

CAUTION:

LIVESTOCK

Do not treat animals under 1 month of age. When applying sprays, avoid contamination of feed, food containers and watering troughs. **DO NOT APPLY TO LACTATING ANIMALS. DO NOT APPLY TO NON-LACTATING ANIMALS WITHIN 2 WEEKS OF BREASTING.**

	PES:	AMOUNT MALATHION PREMIUM GRADE 57% Emulsifiable Liquid	REMARKS
Beef Cattle also non-lactating	lice	6 1/2 oz. in 5 gallons water	Repeat application in 10 days and thereafter as needed.
dairy animals and horses	ticks	6 1/2-13 oz. in 5 gallons water	Repeat applications at 2 week intervals as needed.
	hornflies	6 1/2-10 oz. in 5 gallons water	Repeat applications at 2 week intervals as needed.
Hogs	lice		Apply a complete coverage spray to animals, pens and litter. Repeat in 10 days and thereafter as needed.
	sarcoptic mange	6 1/2 oz. in 5 gallons water	Sprayed hogs should be kept out of sun and wind for a few hours after treatment.
Sheep and Goats	lice ticks fleas	6 1/2 oz. in 5 gallons water	Spray animals thoroughly. Repeat application after 2 or 3 weeks if needed. Do not apply to milk goats.

This product will kill fish. Keep out of lakes, streams and ponds. Apply this product only as specified on this label.

TRIO CHEMICAL WORKS, INC.
BROOKLYN, NEW YORK

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Cameraman's Note
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DIRECTIONS FOR USE:

FIELD AND GARDEN SEEDS: Field and garden seeds can be protected against grain pests with 1/2 pint of M in 1-2 1/2 gallons of water per 500 bushels. Malathion may be used under the requirements of the Khapra beetle quarantine, where water or diesel oil emulsions are indicated, as prescribed by the current quarantine instructions.

FLY CONTROL: For use in and around buildings which house domestic animals, around yards, around homes and around meat-producing plants.

STRAIGHT M SPRAYS

BAIT SPRAYS (with Sugar) ADD

AMOUNT SPRAY	AMOUNT M	SUGAR OR	MOLASSES OR CORN SYRUP
1 gallon	5 tablespoonfuls	7 tablespoonfuls	7 TABLESPOONFULS
2 1/2 gallons	1 cup	1 cup	1 cup
12 gallons	1 quart	2 1/2 pounds	1 quart

- Apply as a spray at the rate of 1 gallon per 1000 square feet on painted surfaces and 2 gallons per 1000 square feet on unpainted surfaces. For control of fly maggots apply as a bait spray over the surface to be covered. In sheds spray the dry bedding within 18 inches of the walls and around upright braces. For control in and around barns, fly-breeding sites should be eliminated before application. Repeat applications as necessary. Avoid contamination of milk, milk equipment and water. Avoid contamination of food and food products, also drinking fountains and feed troughs. Remove lactating dairy animals from buildings before treating. Remove animals under 1 month of age before treating.

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