

RIVERSIDE MALATHION 5

AN EMULSIFIABLE CONCENTRATE CONTAINING 5 POUNDS OF PREMIUM GRADE MALATHION PER GALLON.

USEFUL FOR THE CONTROL OF CERTAIN INSECT PESTS OF CERTAIN STORED GRAINS, LIVESTOCK AND POULTRY, MOSQUITOES, CERTAIN FIELD CROPS, FORAGE CROPS, AND VEGETABLES.

ACTIVE INGREDIENTS

Malathion (50% emulsifiable concentrate)	56.8%
Water-soluble inert ingredients	36.2%
Water-soluble inert ingredients	7.0%
TOTAL	100.0%

Contains 5 pounds of Premium Grade Malathion per gallon

WARNING: KEEP OUT OF REACH OF CHILDREN

May be fatal if swallowed. Do not get on skin, in eyes, or on clothing. Can be absorbed through the skin. Wash thoroughly after using. Do not breathe spray mist.

Always wear protective clothing and footwear.

Do not apply to water, fish, or shellfish. Keep out of lakes, streams, or ponds. Do not apply when wind is blowing toward water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of washings.

This product is highly toxic to bees exposed to direct treatment or residues on crops. For more information, may be obtained from your Cooperative Agricultural Extension Service.

Apply this product only as specified on this label.

NOTE TO PHYSICIANS: Malathion may cause cholinesterase inhibition. Atropine is an antidote.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

READ ENTIRE LABEL BEFORE USING THIS PRODUCT: Use of this product in a manner inconsistent with the information on this label may injure or kill humans, domestic animals, or wildlife, or cause undesirable plants, create excessive and unlawful fire hazards, or produce other undesirable results.

DISPOSAL OF CONTAINER AND WASTES

Do not reuse this container. Empty by punching holes in them and burying with wastes. Do not use for other purposes. Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water systems.

NOTICE

This warranty states that the product conforms to its chemical description and is reasonably free from impurities 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 instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

EPA REG. NO. 9779-5

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EPA EST. NO. 9779-

GENERAL INFORMATION

RIVERSIDE MALATHION 5 is useful for the control of certain insect pests of certain stored grains, livestock and poultry, mosquitoes, certain field crops, forage crops, and vegetables.

RIVERSIDE MALATHION 5 may be applied by ground sprayers or by airplanes, mixing the RIVERSIDE MALATHION 5 in water to form an emulsion spray solution. To make the spray solution, half fill the spray tank with water, agitate, add the proper amount of RIVERSIDE MALATHION 5 and then fill the spray tank with water while still agitating. Continue to agitate during use.

When applying with ground sprayers calibrate so as to apply the recommended amount of RIVERSIDE MALATHION 5 in not less than 3 gallons of water per acre. Airplanes should apply the recommended amount of RIVERSIDE MALATHION 5 in not less than 1 gallon of water per acre. Always use sufficient water for adequate coverage of the crop foliage.

The dosages given under DIRECTIONS FOR USE are the amounts of RIVERSIDE MALATHION 5 to be applied per acre treated per application. Repeat applications as necessary, unless otherwise directed in DIRECTIONS FOR USE.

Where a dosage range is given use the lower rate on small or young plants or with light insect infestations; use the higher rate on large or more mature plants or with heavy insect infestations.

The hazards and precautions for handling RIVERSIDE MALATHION 5 in this container are equally applicable to it after dilution with water for spray application.

DIRECTIONS FOR USE — STORED GRAINS

For the protection of stored grains, such as wheat, oats, rice, corn, rye, barley, grain sorghum, and field or garden seeds, against Confused Flour Beetle, Rice Weevil, Granary Weevil, Saw-toothed Grain Beetle, Flat Grain Beetle, Red Flour Beetle, Husky Grain Beetle, Lesser Grain Borer, Indian Meal Moth, and for control of Cereal Leaf Beetles, apply RIVERSIDE MALATHION 5 as follows:

GRAINS GOING INTO STORAGE: Apply 1 pint of RIVERSIDE MALATHION 5 in 2-5 gallons of water per 1000 bushels. Apply as the grain is being loaded or turned into final storage.

AFTER GRAINS ARE STORED: To protect stored grains from attack by Indian Meal Moth, apply RIVERSIDE MALATHION 5 to the surface of clean or uninfested grain at the rate of 1/2 pint in 1-2 gallons of water per 1000 square feet of grain surface area. Apply the spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

RESIDUAL SPRAY for walls, floors, and machinery in grain elevators, truck beds, and box cars before loading grain. Mix 1 gallon of RIVERSIDE MALATHION 5 with 25 gallons of water and spray surfaces to point of run-off.

Clean elevators, box cars, etc., thoroughly before applying spray. Remove and burn all sweeping and debris.

DIRECTIONS FOR USE — LIVESTOCK AND POULTRY

BEEF CATTLE, HORSES, AND HOGS: For control of lice, ticks, and horn flies, mix 1 to 2 quarts of RIVERSIDE MALATHION 5 with 100 gallons of water and apply as a complete coverage spray. Do not treat animals under one month of age.

POULTRY: For control of Northern Fowl Mite and Poultry Lice mix 2 tablespoons of RIVERSIDE MALATHION 5 with 1 gallon of mixture per 100 to 150 birds.

POULTRY HOUSES: For control of Northern Fowl Mite, Chicken Red Mite, and Poultry Lice mix 4 tablespoons of RIVERSIDE MALATHION 5 with 1 gallon of water. Apply 3 gallons of mixture per 100 square feet of surfaces of walls, ceiling, roosts, nests, and adjacent areas. Taking care to force the spray into all cracks and crevices. For control of Poultry Ticks mix at the rate of 2 ounces of RIVERSIDE MALATHION 5 per gallon of water.

DIRECTIONS FOR USE — MOSQUITOES

Outdoor Adult Mosquito Control: For control of mosquitoes outdoors, use 2 to 5% Malathion emulsion spray. For adult spray dilute 1 part of RIVERSIDE MALATHION 5 with 19 parts of water for 5% dilute 1 to 11. Repeat applications as necessary.

Treat brushy and vegetation where mosquitoes may rest. Shrubbery and vegetation around fish pond pools, marshy areas, ponds, and horse pens may be treated. Application of this product to any body of water is prohibited.

Mosquito Larvae Control: For control of mosquito larvae in standing water, either in the larval stage or in the pupal stage, apply 15 fluid ounces of RIVERSIDE MALATHION 5 per acre. Mix in sufficient water or oil to obtain even coverage, when applied by air or ground equipment.

NOTE: CONTAMINATION OF SHALLOW, FISH BEARING WATERS MAY KILL FISH.

DIRECTIONS FOR USE — FIELD CROPS

CROP	INSECTS CONTROLLED	AMOUNT TO APPLY PER ACRE	INTERVAL (DAYS) BETWEEN LAST APPLICATION AND HARVEST OR GRAZING
COTTON	BOLL WEEVIL For control of worms and weevils, use in combination with other recommended insecticides.	1-2 quarts	0
	DESERT SPIDER MITE COTTON APHID LEAFHOPPERS WHITE FLIES COTTON LEAFWORM BROWN COTTON LEAFWORM COTTON LEAF PERFORATOR THrips	1-2 quarts	0
	LYNCH PEGS	1-1 1/2 pints	0
	FLEA BEETLES	1 1/2 pints	0
	FALL ARMYWORMS GRASSHOPPERS COTTON WORMS	1 1/2 pints	30
	THrips	1 1/2 pints	30
	PEANUTS	1 1/2 pints	30
	SOYBEANS	2 1/2 pints	3
	TOBACCO	1 1/2 pints	7
	For control of insects in plant bed	1 1/2 pints	7

DIRECTIONS FOR USE — FORAGE CROPS

GRAIN CROPS	INSECTS CONTROLLED	AMOUNT TO APPLY PER ACRE	INTERVAL (DAYS) BETWEEN LAST APPLICATION AND HARVEST OR GRAZING
Barley Corn Oats Wheat	GRASSHOPPER	1 1/2 pints	7 5 corn
Barley Corn Rye Wheat	GRASSHOPPER GREENGRASS GRASSHOPPERS GRASSHOPPERS GRASSHOPPERS GRASSHOPPERS	1 1/2 pints	7
Barley Corn Rye Wheat	GRASSHOPPER	2 pints	7

DIRECTIONS FOR USE — VEGETABLES

ASPARAGUS	INSECTS CONTROLLED	AMOUNT TO APPLY PER ACRE	INTERVAL (DAYS) BETWEEN LAST APPLICATION AND HARVEST OR GRAZING
Asparagus Thrips	Asparagus Beetle Thrips	2 pints 1 1/2 pints	1 1

DIRECTIONS FOR USE —

CROP	INSECTS CONTROLLED
BEANS Lima, green, snap, navy, red, kidney, wax, cow, peas, black-eyed, peas	MEXICAN BEAN LEAFHOPPERS SPIDER MITE JAPANESE BEE Mite 2 or more APHIDS CUCUMBER BE
COLE CROPS AND LEAFY VEGETABLES Brussels sprouts, Cabbage, Cauliflower, Broccoli, Kale, Kohlrabi, Mustard greens, Parsley, Swiss chard, Turnips, Watercress	APHIDS FLEA BEETLES (on mustard) IMPORTED C DIAMOND BAI (on cauliflower) SPROUTS AND B HARLEQUIN C BEETLES
LETTUCE	LEAFHOPPERS APHIDS (CABBAGE LOO NOTE: For col use in combin recommended
SPINACH	APHIDS
CUCURBITS Cucumbers	APHIDS SPIDER MITE P. LEAFWORM CUCUMBER B SPIDER MITE
MELONS Cantaloupes, Cassia, Crenshaw, Honeydews, Muskmelons, Pineapples, Watermelon	APHIDS SPIDER MITE CUCUMBER B Do not apply

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Under the
Fungicide,
as amended
registered
EPA Reg.

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TRIP CALIF. CO. AFN (IPT #CE/300/03) and R/A