

1 (of 3)

ACCEPTED
2-5-71
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR FOLIAR POISON REGISTERED
ED UNDER NO. 6735-43

TIDE

Symbol of Quality

MALATHION 5-PGE

(Contains 5 lb. Premium Grade Malathion per gallon)

EMULSIFIABLE LIQUID • AGRICULTURAL INSECTICIDE

ACTIVE INGREDIENTS:

Malathion (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate)

56.62%

Xylene

33.38%

INERT INGREDIENTS:

5.00%

100.00%

WARNING

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed, or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after using. Avoid contamination of feed and foodstuffs. MALATHION, upon repeated or prolonged use, may cause cholinesterase inhibition. If poisoning occurs, get prompt medical aid.

NOTE TO PHYSICIAN: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine. Never give morphine.

COMBUSTIBLE MIXTURE: Keep Away From Heat Or Open Flame

DESTROY EMPTY CONTAINER - PREFERABLY OR CRUSH - DO NOT REUSE

A PRODUCT OF

TIDE PRODUCTS, INC.

EDINBURG, TEXAS 78539

ONLY the BEST . . . is fit to be TIDE

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ACCEPTED
2-5-71
UNDER THE FEDERAL INSECTICIDE
ACT OF 1947
FOR ECONOMIC POLYMER REGISTERED UNDER NO. 6735-43

STORED GRAIN

For the protection of stored grains such as wheat and rice, corn, sorghum, grain sorghum and field peas, seeds against confused flour beetle, rice weevil, saw-toothed grain beetle, flat grain beetle, red flour beetle, rusty grain beetle, lesser grain bore, Indian meal moth and for control of cereal leaf beetle, if they are present, apply Tide Malathion 5 PGE as follows:

RESIDUAL SPRAY—BEFORE STORING GRAINS: For a residual wall floor and machinery spray in grain elevators, treat truck beds, box cars and hopper loads before loading grain. Apply 1 gallon of Tide Malathion 5 PGE per 25 gallons of water making thorough application. Before applying, spray clean elevators, box cars etc. thoroughly. Remove and burn all sweepings and debris.

GRAINS GOING INTO STORAGE: Apply 1 pint of Tide Malathion 5 PGE in 2-3 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 grain from attack by Indian meal moth, apply Tide Malathion 5 PGE to the surface of clean or uninfested grain at the rate of 1 pint in 1-2 gallons of water per 100 square feet of grain surface area. Apply no spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

FLY CONTROL: For fly control in and around buildings where house and farm animals, around yards, homes and meat processing establishments. Do not use when plant is in operation. Cover all equipment and processing surfaces in wash, thoroughly before use. Do not use in edible product areas of food processing plants.

STRAIGHT MALATHION 5 PGE SPRAYS

Amount Spray	Amount Tide Malathion 5 PGE
1 Gallon	1 Tablespoon
2 Gallons	2 Tablespoons
3 Gallons	3 Tablespoons

BAIT SPRAYS WITH SUGAR, Add

Sugar or Syrup	Molasses (unsulfurized) or corn syrup
1 Tablespoon	7 Tablespoons
1 Cup	1 Cup
1 Quart	1 Quart

Apply to the surface of grain at the rate of 1 pint per 1000 bushels. For control of house flies, apply a residual spray over the surface of manure or poultry droppings. In loading sheds, spray the walls with 1/2 pint of the wall and ceiling spray. For control of house flies, apply a residual spray over the surface of manure or poultry droppings. In loading sheds, spray the walls with 1/2 pint of the wall and ceiling spray. For control of house flies, apply a residual spray over the surface of manure or poultry droppings. In loading sheds, spray the walls with 1/2 pint of the wall and ceiling spray.

Repeat application as needed. Avoid contact with animals. Do not use in areas where water is available to animals. Do not use in areas where water is available to animals. Do not use in areas where water is available to animals.

MOSQUITO CONTROL: Mosquito larvae in standing water. Apply Tide Malathion 5 PGE at the rate of 13 fluid ounces (approximately 1/2 pound of actual malathion per acre). Mix in sufficient water or oil when applied by air or ground equipment.

NOTE: Tide Malathion 5 PGE may cause spotting on automobile paint finish. Cars should not be sprayed directly. If accidental exposure occurs, the car should be washed immediately.

FLEAS ON DOGS: Direct Application: Apply spray of 1 ounce of Tide Malathion 5 PGE per 1 gallon of water. Wet the animals thoroughly using a hand sprayer. Repeat treatments may be used within 2 to 3 weeks. Do not treat animals under 1 month of age. Warning: Do not use on cats or household pets other than dogs.

Animal Quarters: For control of fleas in kennels, pens, yards, lawns and under houses.

1/2 pint of Tide Malathion 5 PGE 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 1 to 4 weeks if necessary.

LIVESTOCK

Do not treat animals under 1 month of age. When applying sprays, avoid contamination of feed, food containers and watering troughs.

Malathion is cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides or chemicals. Atropine is antidotal. Consult veterinarian at first sign of adverse reactions.

Animal	Pests	Amount Tide Malathion 5 PGE	Remarks
<u>Beef Cattle</u>	Lice	6 1/2 oz. in 5 gal. water	Repeat application at 10 days and thereafter as needed.
<u>Also Hogs, Pigs, Dairy Animals</u>	Lice	6 1/2 oz. in 5 gal. water	Repeat application at 10 days and thereafter as needed.
<u>Horse</u>	Horn Flies	6 1/2 oz. in 5 gal. water	Repeat application at 10 days and thereafter as needed.

Do not apply to lactating dairy animals or to pregnant animals within 2 weeks of the date.

Animal	Pest	Amount Tide Malathion 5 PGE	Remarks
<u>Hog</u>	Lice, Ear Flies, Mites	6 1/2 oz. in 5 gal. water	Apply to the entire body of the animal. Repeat application at 10 days and thereafter as needed. After a residual spray, the stock should not be moved to a new location until the spray has dried.
<u>Swine</u>	Lice, Ear Flies, Mites	6 1/2 oz. in 5 gal. water	Apply to the entire body of the animal. Repeat application at 10 days and thereafter as needed. After a residual spray, the stock should not be moved to a new location until the spray has dried.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose 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 instructions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.