

Hi-Yield 5 LB. MALATHION is an emulsifiable concentrate insecticide for use against certain economic insect pests when diluted with water and applied by conventional hydraulic sprayers, low-gallonage sprayers or airplane sprayers. Use according to directions below.

GUIDE FOR APPROXIMATE AMOUNT OF WATER TO USE PER ACRE:

For airplane and hydraulic sprayers 2-5 gallons; for low-gallonage sprayers 5-10 gallons. (in California use minimum of 5 gallons of water for air application and 20 gallons for ground application.)

COTTON: For Boll weevil, Cotton leaf perforator, Cotton leafworm, Leafhoppers, Lygus bugs, Desert spider mite, Thrips, Cotton aphid and White flies apply 1-2 qts. per acre; for Fleahoppers 1 - 1-1/2 pints per acre; for Fall armyworms, Garden webworms and Grasshoppers apply 1-1/2 - 3 pints per acre. Apply to foliage every 3-7 days until insects are controlled. No time limitations.

ALFALEA: For Spotted alfalfa aphid, Alfalfa weevil larvae, Aphids, Grasshoppers, Leafhoppers, Lygus bug, Spider mites and Spittlebug apply 1-1/2 - 2 pints per acre. Apply in spring or when insects or their damage first appear. For Army worms apply 2 pints per acre using full coverage application when larvae are small. For Clover leaf weevils apply 1-1/2 pints per acre in spring when alfalfa is 2-6 inches tall. Repeat as necessary. No time limitation. NOTE: To protect bees apply in bloom only; in the evening or early morning when bees are not working in the field or are not hanging on outside of hives.

GRAIN CROPS: (Wheat, Corn, Oats, Barley, Rye). For Cereal leaf beetle, English grain aphid, Greenbugs and Grasshoppers apply 1 - 1-1/2 pints per acre when insects first appear - for Grasshoppers apply to hatching areas when nymphs are young. Repeat as necessary. Do not apply to barley, oats, wheat or rye within 7 days of harvest or to corn within 5 days of harvest.

STORED GRAINS: (Wheat, Oats, Rice, Corn, Grain sorghum, Rye, Barley). For protection of stored grains or grains going into storage against Confused flour beetle, Rice weevil, Granary weevil, Saw-toothed grain beetle, Flat grain beetle, Red flour beetle, Rusty grain beetle, Lesser grain borer, Indian meal moth and Cereal leaf beetle, apply Hi-Yield 5 LB. MALATHION as follows:

RESIDUAL SPRAY-BEFORE STORING GRAINS:

Clean debris from equipment and surfaces to be treated before application. For residual wall, floor and machinery spray in grain elevators, truck beds, box cars and ships' holds before loading grain, apply 1 gallon of Hi-Yield 5 LB. MALATHION

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ACCEPTED
 1-8-74
 7401-355
 UNDER THE FEDERAL INSECTICIDE ACT
 FOR REGISTERED PRODUCTS
 REGISTERED NUMBER NO. 7401-355
 RECEIVED
 APR 1974
 FEDERAL AGRICULTURAL MECHANIZATION ADMINISTRATION
 U.S. DEPARTMENT OF AGRICULTURE

5 LB. MALATHION

CONTAINS 5 LBS. MALATHION PER GALLON
Controls Listed Insects on Cotton, Alfalfa, Grain Crops, and Stored Grains

ACTIVE INGREDIENTS:

Malathion: (O,O-diethyl dithiophosphate of diethyl mercaptosuccinate) 56%
 Aromatic Petroleum Derivatives 32%

INERT INGREDIENTS: 12%
 Total 100%

CAUTION
KEEP OUT OF REACH OF CHILDREN

SEE BACK PANEL FOR ADDITIONAL CAUTIONS

VOLUNTARY PURCHASING GROUPS, INC.
 Bonham, Texas

NET CONTENTS GALLONS

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per 25 gallons of water making thorough application. Wear protective clothing to minimize skin exposure. Wear respirator.

GRAINS GOING INTO STORAGE:

Apply 1 pint of Hi-Yield 5 LB. MALATHION in 2-5 gallons of water per 1000 bushels. Apply as grain is being loaded or turned into final stage.

AFTER GRAINS ARE STORED:

For protection of stored grains from attack by Indian meal moth, evenly apply Hi-Yield 5 LB. MALATHION to clean, uninfested grain surface at the rate of 1/2 pint in 1-2 gallons of water per 1000 sq. ft. of surface area. Apply immediately after grain is stored. Repeat if necessary.

CAUTION: May be harmful if swallowed, inhaled or absorbed through the skin. Do not take internally. Do not breathe fumes or spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs.

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

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

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

Do not reuse container for any purpose. Destroy empty container.

NON-WARRANTY: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

ACCEPTED

1-8-74
7401-255

APR 1974

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5 LB. MALATHION

UNDER THE FEDERAL INSECTICIDE ACT
FOR CONTROL OF PESTS REGISTERED UNDER NO.

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