

MILLER'S METHOXYCHLOR 2E

Alternate Name: Lilly/Miller Methoxychlor 2E

(2 lbs. Methoxychlor per gallon)

AGRICULTURAL INSECTICIDE

For use on Alfalfa, Clover, Beans, Peas, Soybeans, Cowpeas, Stored Grain, Beef Cattle and Hogs

Protect from temperatures below 32 degrees F.

Flammable Mixture . . . Keep away from heat or open flame.

ACTIVE INGREDIENTS:

Technical Methoxychlor\* . . . . 25.0%

Aromatic Petroleum Derivative Solvents . . . . 66.2%

INERT INGREDIENTS: . . . . 8.8%

\*Equivalent to 22% 2,2-bis (p-methoxyphenyl)-1,1 1-trichloroethane and 3% other isomers and reaction products.

Keep out of reach of children

CAUTION

NET CONTENTS \_\_\_\_\_ GALLON(S)

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin. Wash thoroughly after using.

Avoid contamination of feed and foodstuffs. Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

ENVIRONMENTAL HAZARDS

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

PHYSICAL/CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame.

RE-ENTRY STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Written or oral warnings must be given to workers who are expected to be in a treated area or an area about to be treated. Oral warnings must be given if written warnings cannot be understood by

workers and must be in a language they understand. Give specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, the period of time field must be vacated, and appropriate actions to take in case of accidental exposure.

Written warnings must include the following information. "CAUTION: Area treated with Methoxychlor 2E on (date and time of application). Do not enter without full protective clothing until sprays have dried."

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### SHAKE WELL BEFORE USING.

**ALFALFA (CLOVER . . . seed or Hay . . . Alfalfa Weevils, Spittle Bugs, Leafhoppers**

1. Use 2 to 4 quarts per acre. Apply in sufficient water to give good coverage.
2. Begin applications at first sign of insects and repeat as infestations warrant, but do not apply within 7 days of harvest or grazing.

**BEANS . . . Mexican Bean Beetles, Leafhoppers**

1. Use 2 quarts per acre. Apply in sufficient water to give good coverage of both upper and lower leaf surfaces.
2. Repeat in 2 weeks if infestations warrant, but do not apply within 3 days of harvest.

**PEAS . . . Pea Leaf weevil, Pea Weevil**

1. Apply at the rate of 3 qts. per acre. Use sufficient water to insure thorough coverage (5 to 10 gal. by air; 20 gal. by ground application). Repeat applications as needed to maintain control. Do not apply within 7 days of harvest.
2. For the control of Pea Weevil, apply at the above rates during early bloom period before seeds are laid. Repeat in 5 days.

**SORGHUM, COMBERS . . . Spittle Bugs, Leafhoppers**

1. Use 2 quarts per acre. Apply in sufficient water to give good coverage.
2. Treat at first sign of insects and repeat as infestations warrant, but do not apply within 7 days of harvest, or grazing.

**STORED BARLEY, CORN, OATS, RYE, WHEAT . . . Saw Toothed Beetles, Flat Grain Beetles, Granary Weevils**

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1. Use 1/2 cup (8 tablespoons) in one gallon of water, and apply to each 500 sq. ft. of grain surface. Make no more than 2 applications.

#### LIVESTOCK SPRAYS

CAUTION: Do not use on Dairy Animals

#### HORN FLIES (Beef Cattle)

1. As a direct application, use 1 gallon per 50 gallons of water (4/5 pt. per 5 gal. of water).
2. Spray 2 quarts of the mixture per animal.
3. Apply by means of a power sprayer with orchard type nozzle or knapsack sprayer, wetting shoulders, back and flanks.
4. Repeat every 3 to 4 weeks during fly season.

BACK RUBBER TREATMENT . . . Hornflies on Beef Cattle; and as an aid in the reduction of Lice on Beef Cattle; Lice on Hogs

1. Mix 1 quart with 4 quarts stove oil or light grade of fuel oil.
2. Pour 1 gallon of this mixture evenly over 15 to 20 feet of burlap "cable" in each of several rubbing units installed in areas where the animals loaf or feed.
3. The burlap should be retreated every 3 to 5 weeks using 2 quarts of the mixture per 15 to 20 feet of "cable".
4. Regular exposure of the animals for about 10 weeks is necessary for best results.

#### LICE on Beef Cattle and Hogs

1. Direct spraying . . . use 1 quart per 10 to 12 gallons of water.
2. Spray so as to insure thorough coverage of animals, using one quart of spray mixture per hog and 2 quarts of spray per beef animal.

#### RESIDUAL SPRAYS

STABLE FLIES, HOUSE FLIES . . . in Dairy Barns and other Farm Buildings

1. Use 1 gallon per 10 gallons of water.
2. Apply at the rate of 1 gallon of finished spray mixture per 500 sq. ft. of surface.
3. Spray particularly those areas where flies crawl or rest and congregate.
4. Repeat applications as infestations warrant.
5. Protect from the spray application all drinking utensils, feed boxes, milking utensils, milk and feed.
6. All animals should be excluded from barns until after the spray application has been completed.

RESIDUAL SPRAY in Flour Mills, in Grain and other Cereal Storages . . . Saw Toothed Beetles, Flat Grain Beetles, Granary Weevils

1. Use 1 gallon per 10 gallons of water (2 qts. per 5 gal.) as a residual spray application to woodwork in bins and other grain storages which previously have been thoroughly cleaned.
2. Apply by means of a knapsack, garden or power sprayer at the rate of 2 gallons per 1000 sq. ft. for control of the above insects, which are exposed or become accessible by emerging from burrows and cracks of the woodwork after cleaning.

#### LIMIT OF WARRANTY AND LIABILITY

The Chas. H. LILLY Co. (LILLY) warrants that this product conforms to the chemical or other description on the label (and/or instructions) and

is reasonably fit for the purposes set forth on the label (and/or instructions) when used strictly in accordance with the label (and/or instructions) under the conditions described there. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the following conditions:

\*Buyer and all users shall promptly notify LILLY of any claims whether based in contract, negligence, strict liability, other tort, or otherwise.

\*THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF LIABILITY OF LILLY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (including claims based upon contract, negligence, strict liability, other tort, or otherwise) SHALL BE:

1. The purchase price paid for the product; or at the election of LILLY
2. The replacement of such quantity of the product as is involved.

IN NO EVENT SHALL LILLY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

\*LILLY agents have no authority to give warranties or make representations on its behalf, concerning the use, quality or performance of this product, or in any other respect.

\*The use, handling, storage, and other influencing factors are beyond the control of LILLY. Buyer assumes all risk of loss, injury, or damage due to use, handling, storage and other influencing factors, including but not limited to, incompatibility with other products, and weather conditions.

NOTICE: 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.

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