

CAUTION
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Harmful if swallowed. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of spray mist. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS
This product is toxic to fish. Keep out of any body of water.

PHYSICAL OR CHEMICAL HAZARDS
DO NOT USE OR STORE NEAR HEAT OR OPEN FLAMES. If exposed to prolonged cold, place in warm storage 50 to 50° F. for several hours and agitate before use.

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

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store in a secure, cool, dry, area in original container.
DISPOSAL: Pesticide and 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 instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION: Contains 2 pounds technical methoxychlor per gallon, and is to be used as a spray with water (forming a stable emulsion) for the control of certain insects. It is suitable for high- or low-volume application.

Ground Application Equipment: Dilute stated amount per acre of 25% Methoxychlor in water for ground application on the listed crops. The amount of water required per acre will depend upon type of equipment being used. This varies from 5 to 100 gallon of water per acre.

Aircraft Application: Apply the required amount of 25% Methoxychlor per acre in water, approximately 3 to 10 gallons water per acre as is consistent with crop growth and good coverage.

IMPORTANT: Users should observe the usual precautions concerning application of oil-containing products to crops during high temperature since many crops are then more susceptible to oil injury.

LIVESTOCK — Beef Cattle, Hogs, Sheep and Dairy Cattle (non-lactating): For direct application to control horn fly, mix 1 cup of Methoxychlor with 3 gallons of water, or 2 gallons of Methoxychlor with 100 gallons of water. Dip or spray. If spraying, use 2 quarts per larger animal and proportionally less for smaller ones. Apply by means of a power sprayer with orchard type nozzles or a knapsack sprayer wetting shoulders, back and flanks. Repeat applications at 2 to 3 week intervals as fly infestations warrant. For control of short-nosed and long-nosed cattle lice, apply as a drenching spray. Note: Do not apply to dairy animals during lactation or within 2 weeks of freshening. Do not dip calves under 1 month of age.

Lice: (Cattle, hogs, sheep and Goats). Sheep ticks (Keds) (on sheep and goats): Mix 1 cup of Methoxychlor with 3 gallons of water or 2 gallons Methoxychlor with 100 gallons

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25% Methoxychlor Emulsifiable Insecticide

**ONE GALLON CONTAINS 2 POUNDS
TECHNICAL METHOXYCHLOR**

ACTIVE INGREDIENTS:
*Methoxychlor, Technical 25%
INERT INGREDIENT 75%

*25% methoxychlor technical is equivalent to 22% 2,2-bis (p-methoxyphenyl), 1,1,1-trichloroethane and 3% other isomers and reaction products. 100%

**KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANEL FOR OTHER CAUTIONS**

NET CONTENTS: 1 Gallon

**MANUFACTURED BY:
CHEM-TECH, LTD.
DES MOINES, IOWA**

EPA Reg. No. 47000-41
2/87



EPA Est. No. 47000-IA-01

DIRECTIONS (Con't)

of water. Dip or spray, wetting animals thoroughly. If spraying apply 2 quarts per large animal and proportionally less for small ones. Note: Do not apply to dairy animals during lactation or within 2 weeks of freshening. Do not dip calves under 1 month of age.

SELF APPLICATOR FLY CONTROL OF CATTLE (except dairy animals) — For control of hornflies dilute 1 gallon Methoxychlor with 4 1/2 gallons of diesel fuel or furnace type oil. Do not use any other type of oil. Use 1 gallon of solution to saturate burlap on "back rubber", soak burlap every two or three weeks.

BUILDINGS — CONTACT AND SPACE SPRAY FOR FLIES — To reduce populations of houseflies and stable flies in farm buildings in barnyards, in alleys, on dumps and other outdoor locations, mix 1 quart of Methoxychlor with 3 gallons of water or 8 gallons of Methoxychlor with 100 gallons of water. Apply to all exterior and interior surfaces where flies rest or crawl, using about 1 gallon per 1,000 square feet and wetting to the point of run-off. Apply in space by mist blower or directly to flies by hydraulic sprayer, hand sprayer or cylindrical pressure sprayer. Do not contaminate milk, feed or drinking water. Remove dairy animals while treating barns. Do not use in poultry houses.

GRAIN BINS (empty grain bin treatment only): To aid in the control of exposed stage of cadelle, flat grain beetle, saw-toothed grain beetle, lesser grain borer, red flour beetle, long-headed flour beetle, rice weevil, granary weevil, confused flour beetle, foreign grain beetle and hairy fungus beetle, mix 1 quart of Methoxychlor with 2 1/2 gallons of water or 10 gallons of Methoxychlor with 100 gallons of water. Thoroughly clean the bin and apply about 2 gallons of spray per 1,000 square feet for control of above insects which may emerge from burrows and cracks of the woodwork after cleaning. Note: Do not add grain to bin for at least 24 hours or until walls have dried out thoroughly.

FORAGE CROPS: (Alfalfa, clover, grass, cowpeas and peanut forage) Apply at the following rate using low gallonage or conventional equipment. Start applications at first signs of infestation and repeat 7 to 14-day intervals as needed. Do not apply later than 7 days before harvest or grazing.

Leafhopper, spittlebug	1 to 2 qts. per acre
Alfalfa caterpillar, flea beetles	1 1/2 to 2 qts. per acre
*Alfalfa weevil (larvae), Alfalfa webworm, fall armyworm, clover leaf weevil, Mexican bean beetle, pea weevil, soybean caterpillar, velvet bean caterpillar	2 to 3 qts. per acre
Cowpea, curculio, Japanese beetle	3 qts. per acre
Armyworm	3 to 4 qts. per acre

*For pea aphid and as an alternate program for control of alfalfa weevil, add malathion (emulsifiable liquid) at the rate of 1 to 1 1/2 lbs. active per acre.

POTATOES: Use 2 qts. per acre for control of Colorado potato beetles, leafhopper, and flea beetle. Repeat as necessary.

SMALL FRUITS: For the control of the following insects, apply as a thorough cover spray at the rate of 1 to 1 1/2 gallons (2 to 3 pounds actual Methoxychlor) per acre. For small lots, mix 8 to 12 teaspoonfuls per 1 gallon of water. Apply as a thorough cover spray when insects first appear. Repeat applications at 7 to 10 day intervals as infestation warrants.

14-day interval between last application and harvest: Blueberries (Cherry Fruit Worm, Cranberry Fruitworm, Plum Curculio); Loganberry (Japanese Beetles); Currants, Gooseberries (Japanese Beetle); Grapes — For Grape Berry Moths apply as a post-blossom cover spray and repeat 10 days later; make third and fourth applications at 10 day intervals if necessary.

NOTICE: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes all risk to persons or property arising out of use or handling and accepts the product on these conditions.

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.