

Center

1(043)

(Illustration)

Malathion-Methoxychlor 2-2 EC

Insecticide

FOR USE ON ALFALFA



(red)

CYANARATED

Active Ingredients:

Malathion (O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate) 23.60%

Methoxychlor* Technical 23.60%

Xylene 14.46%

Inert Ingredients..... 3.34%

*23.6% methoxychlor technical is equivalent to 20.3% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane, 2.8% other isomers and reactor products

(1 gallon contains 2 lbs. malathion and 2 lbs. methoxychlor)

USDA Reg. No. 241-XXX

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Additional Cautions

Net Contents: 1 Gallon

XXXXA-XX

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4/9/62
AB:pc

JUN 12 1962
UNDER THE FEDERAL
INSECTICIDE ACT
FOR ECONOMIC DISSEM.
ED UNDER NO. 241-203 SUBI
TO ATTACHED COMMENTS

CAUTION

CONTAINS METHYL DITHIOCARBONATE

- Avoid prolonged breathing of vapors.
- Avoid inhalation or repeated contact with skin.
- Wash thoroughly after handling.
- Do not inhale fumes from open containers.
- Keep containers closed and away from heat, sparks and open flame.

This product is toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on the label. Do not apply when weather conditions favor drift of spray from areas treated.

DISCLAIMER

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

BUYER assumes the risk of any use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

DIRECTIONS FOR USE

Do not use this product for any uses other than those specified on this label.

Melathion-methoxychlor 2:1 EC is intended for use by the commercial grower or commercial applicator in conventional hydraulic sprayers, ground applicators or airplane sprayers.

Four recommended amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling, mixing and spraying operations. Do not allow mixture to stand.

When using ground equipment, apply 15 to 25 gallons of water per acre. The lower gallonage will control weevil; the higher amount is needed for pea aphid, spittlebug and grasshopper. Spray when the temperature is warm, air is calm and plants are dry. Calibrate sprayer for a certain speed and maintain this speed throughout the spraying operation.

3(of 3)

Adjust the height of the boom so that the spray jets overlap in the tops of the plants.

For application with aircraft, use 5 to 10 gallons of water per acre. Apply sprays when temperature is warm, air is calm and plants are dry.

Consult your state agricultural experiment station or state agricultural extension service for proper timing of applications.

ALFALFA: For control of alfalfa weevil larvae, meadow spittlebug, potato leafhopper and pea aphid, apply as follows:

FIRST CUTTING: Apply 2 to 3 quarts per acre when 60% to 75% of the alfalfa tips show feeding damage.

STUBBLE SPRAY: Apply 2 to 3 quarts per acre. Spray immediately after the hay is removed if alfalfa weevil larvae infestation was severe at time of cutting.

SECOND AND SUBSEQUENT CUTTINGS: Apply 2 to 3 quarts per acre when 60% to 75% of the alfalfa tips show feeding damage from alfalfa weevil larvae or when pea aphid and potato leafhopper are noted.

DO NOT APPLY TO ALFALFA IN BLOOM.
DO NOT APPLY WITHIN 7 DAYS OF FEEDING OR HARVEST.

RED CLOVER: For control of meadow spittlebug, lesser cloverleaf weevil and strawberry spider mite, apply 2 quarts per acre when clover is 4 to 6 inches tall or as soon as spittle masses appear in the crown of plants. Apply spray before growth makes a solid cover.

DO NOT APPLY WITHIN 7 DAYS OF HARVEST.

CORN, BROME GRASS, ORCHARD GRASS AND TIMOTHY: For control of armyworm, apply 2 quarts per acre when insect damage is noted. Best results will be achieved for sprays applied in late afternoon and when armyworms are small. Repeat applications if necessary.

DO NOT APPLY WITHIN 7 DAYS OF FEEDING OR HARVESTING (CORN) OR HAY CUTTING.

DISPOSAL OF PAILS: Drain pail completely. Add 1/2 gallon of water, 1/4 cup of detergent and 1/4 pound of lye. Loosen closure. Rotate pail to wet all surfaces and let stand for at least 15 minutes. Drain completely and rinse several times with water. Tighten closure. Puncture and crush pail to prevent re-use.

AMERICAN CHEMICAL COMPANY
AGRICULTURAL DIVISION
PINEBROOK, N. J.