

CAUTION

Keep out of reach of children.
Avoid contact with skin, eyes, and clothing.
Avoid contamination of food and feed.
Wash thoroughly after handling.
Harmful if swallowed.
May be absorbed through skin.
Avoid breathing spray mist.
DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.

POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate any body of water by direct application, cleaning of equipment, or disposal of wastes and containers.

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 empty container or drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

Store at temperatures above 32° F.

IMPORTANT: Read entire Directions for Use and Warranty before using this product.

Apply this product only as specified on this label.

GENERAL INFORMATION

Diazinon-Methoxychlor is an emulsifiable solution which is to be diluted with water. When ground applications are to be made, dilute Diazinon-Methoxychlor with water according to the Directions for Use section. For application by aircraft, refer to the Aerial Application section of the label.

Diazinon-Methoxychlor is intended for use against insect pests of agricultural crops and should not be used in barns or dwellings. Applications should be repeated as necessary to maintain control.

AERIAL APPLICATION

Diazinon-Methoxychlor may be effectively applied by aircraft. Aerial applications may be made on those crops where such applications are practical or are accepted practice. Refer to the specific crop and use under the Directions for Use section for the rate and timing of application. Mix the recommended amount of Diazinon-Methoxychlor in sufficient water to apply a minimum of 2 gallons of spray per acre.

Observe the Caution statement and all precautions on the label to avoid any effects to application personnel or crops. Flagmen and loaders should wash thoroughly after handling, before eating and at the end of each day's operation. Avoid application under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur.

Do not blow spray lines or dump contents while in flight.

DIRECTIONS FOR USE

Forage Insects:

Alfalfa and Clover (Pure Stands and Stands Containing Grass): Alfalfa Weevil Larvae, Egyptian Alfalfa Weevils, Pea Aphids, Yellow Clover Aphids, Spotted Alfalfa Aphids, leafhoppers, Plant Bug Nymphs, Mites: Apply 2-3 qts. per acre in sufficient water to achieve thorough coverage. Apply when 30-50% of the growing tips show feeding damage. Repeat as infestations warrant. Do not treat during bloom to avoid injury to beneficial insects.
Alfalfa Caterpillars, Armyworms, Fall Armyworms, Pea Beetles, Grasshoppers, Japanese Beetles, Lygus Bugs, Spittlebugs: Apply 2 1/2-3 qts. per acre in sufficient water to achieve thorough coverage when insects first appear. Repeat as infestations warrant. Do not treat during bloom to avoid injury to beneficial insects.

NOTE: Dairy and beef cattle and sheep 1) may be grazed 7 days following treatment, 2) may be fed green forage or hay provided alfalfa or clover is not cut for 7 days following treatment. Do not spray livestock directly with either air or ground equipment.

Small Fruit Insects:

For the control of the insects on the following crops, apply 2 1/2 qts. per 100 gal. of water per acre as a thorough cover spray when insects first appear. Repeat applications at 7-10 day intervals as infestations warrant.

CRANBERRIES: Cranberry Fruitworms, Leafhoppers, Spittlebugs: Do not apply within 14 days of harvest.

GRAPES: Flea Beetles, Grape Berry Moths, Grape Leaf Folders, Grape Leaf Skeletonizers, Japanese Beetles, Leafhoppers, Pacific Mites, Rose Chafers: For Grape Berry Moths, apply as a post-bloom cover spray and repeat 10 days later; make third and fourth applications at 10-day intervals if necessary.

Do not apply within 14 days of harvest.

NET CONTENTS

U.S. GALLONS

HELENA BRAND

DIAZINON® - METHOXYCHLOR INSECTICIDE

This product contains Diazinon® and Methoxychlor
For control of insects on alfalfa, clover, vegetables, and small fruits

Diazinon® trademark of CIBA-GEIGY Corporation.

CAUTION: KEEP OUT OF REACH OF CHILDREN
SEE / CAUTIONS ON SIDE PANEL

ACTIVE INGREDIENTS:

*Methoxychlor, technical..... 20%
**O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothiate..... 10%
Xylene..... 63%

INERT INGREDIENTS:..... 7%

TOTAL:..... 100%

*Equivalent to 17.6% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane and 2.4% other isomers and reaction products.

**Diazinon® Insecticide U.S. Patent No. 2,754,243

MANUFACTURED BY

HELENA CHEMICAL COMPANY

MEMPHIS, TENNESSEE

DIRECTIONS FOR USE - CONTINUED

NOTE: The California Department of Agriculture has set a 5-day re-entry interval for Diazinon® on grapes. Five days should lapse between the time of application and the time a worker may enter the field to engage in any activity requiring substantial contact with treated foliage. When a mixture of two or more organic phosphate pesticides are applied in combination, the interval should be prolonged by adding to the largest applicable interval an additional 50% of that interval.

STRAWBERRIES: Aphids, Flea Beetles, Spittlebugs, Strawberry Leaf Beetles, Strawberry Leaf Rollers, Strawberry Weevils, Two-Spotted Mites: Do not apply within 5 days of harvest.

VEGETABLE INSECTS: For the control of the insects on the following crops, use 2 1/2 qts. per acre in sufficient water for thorough coverage. Begin treatment at first sign of insect infestation and repeat at 7-10 day intervals as infestation warrants.

BROCCOLI: Aphids, Imported Cabbageworms, Diamondback Moths, Flea Beetles: Do not apply within 14 days of harvest.

CABBAGE: Aphids, Imported Cabbageworms, Diamondback Moths, Flea Beetles: Do not apply within 7 days of harvest.

CAULIFLOWER: Aphids, Imported Cabbageworms, Diamondback Moths, Flea Beetles: Do not apply within 7 days of harvest.

CARROTS: Aphids, Leafhoppers: Do not apply within 10 days of harvest or 14 days if tops are used for food or feed.

COLLARDS: Aphids, Corn Earworms, Diamondback Moths, Flea Beetles, Harlequin Cabbage Bug, Imported Cabbageworms: Do not apply within 14 days of harvest.

CORN: Fall Armyworms, Flea Beetles, Grasshoppers, Japanese Beetles, Rose Chafers: Do not apply within 7 days of harvest.

CUCUMBERS: Aphids, Cucumber Beetles, Serpentine Leaf Miners, Thrips: Do not apply within 7 days of harvest.

KALE: Aphids, Corn Earworms, Diamondback Moths, Flea Beetles, Harlequin Cabbage Bug: Do not apply within 14 days of harvest.

LETTUCE: Aphids, Dipterous Leaf Miners, Leafhoppers: Do not apply within 14 days of harvest.

MELONS (Cantaloupes, Muskmelons, Watermelons): Aphids, Cucumber Beetles, Leafhoppers, Melon Worms, Mites, Serpentine Leaf Miners, Thrips: Do not apply within 3 days of harvest.

PEAS: Aphids, Pea Weevils: Do not apply within 7 days of harvest or grazing.

POTATOES: Aphids, Banded Cucumber Beetles, Blister Beetles, Colorado Potato Beetles, Dipterous Leaf Miners, Flea Beetles, Leafhoppers, Southern Armyworms: Do not apply within 35 days of harvest.

RADISHES: Aphids, Dipterous Leaf Miners, Flea Beetles: Do not apply within 10 days of harvest.

SQUASH (Summer and Winter): Aphids, Cucumber Beetles, Leafhoppers, Mites, Squash Vine Borers: Do not apply to winter squash within 3 days, or summer squash within 10 days, of harvest.

TOMATOES: Aphids, Blister Beetles, Dipterous Leaf Miners, Fall Armyworms, Flea Beetles, Japanese Beetles, Tomato Fruitworms: Do not apply within 1 day of harvest.

TURNIPS: Aphids, Dipterous Leaf Miners, Flea Beetles: Do not apply within 10 days of harvest or 14 days if tops are to be used as food or feed.

ACCEPTED

FEB 7 1974

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 5905-239



WARRANTY AND LIMITATION OF DAMAGES. Helena Chemical Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of Sale, subject to the inherent risks referred to therein. Helena Chemical Company makes no other express or implied warranty, including any other express or implied warranty of **FITNESS** or of **MERCHANTABILITY**, and no agent of Helena Chemical Company is authorized to do so except in writing with a specific reference to this warranty. 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 value, etc.

EPA REG. NO. 5905-239

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

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