

HELENA

DIAZINON® - METHOXYCHLOR
INSECTICIDE

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

ACTIVE INGREDIENTS:

*Methoxychlor, technical	20%
O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothiate...	10%
INERT INGREDIENTS:	70%
TOTAL	100%

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUCION AL USARIO: Si usted no lee ingles, no use este producto
hasta que le etiqueta haya sido explicado ampliamente.

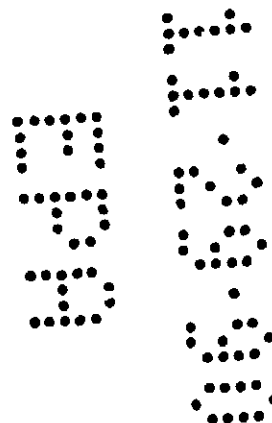
See Side Panels for Additional Precautionary Statements

EPA REG. NO. 5905-239
EST. NO.

NET CONTENTS

MANUFACTURED BY:
HELENA CHEMICAL COMPANY
MEMPHIS, TN. 38137

Not Reviewed. Product claims to be in accordance with
Registration of Pesticides for Phase 2
in Status.



Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Causes eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapors or spray mist. Do not contaminate food or feed. Remove contaminated clothing and wash before reuse.

Statement of Practical Treatment

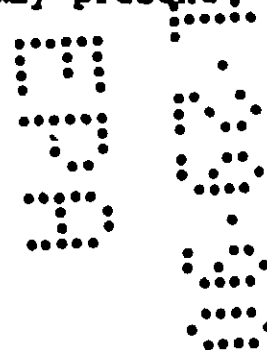
If in eyes: Flush with plenty of water. Get medical attention if irritation develops or persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops or persists.

If swallowed: DO NOT INDUCE VOMITING. Call a physician or poison control center immediately. Do not give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. Give artificial respiration, if necessary, to maintain breathing. (Do not give mouth-to-mouth resuscitation if exposure is due to swallowing). Get medical attention.

Note to Physician: Atropine is antidotal for organic phosphate poisoning and should be given intravenously in relatively large amounts, 2-4 mg ($\frac{1}{30}$ to $\frac{1}{15}$ grain) at 5 to 10 minute intervals until the patient is atropinized. 2-PAM may be given in severe cases. Give supportive therapy as needed. Lavage stomach if ingested. Solvent may present aspiration hazard.



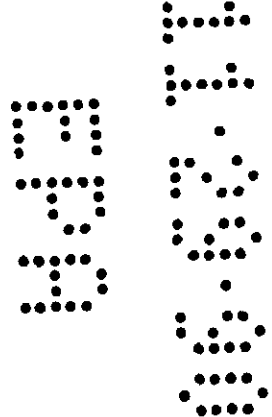
Environmental Hazards

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 contaminate any body of water by direct application, cleaning of equipment, or disposal of wastes and containers.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

Physical or Chemical Hazards

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



DIRECTIONS FOR USE

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

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system.

RE-ENTRY

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 in an area about to be treated with this product. Inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure. An example of such information is given under written warnings. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

CAUTION

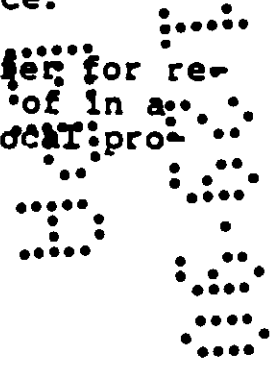
Area treated with Diazinon-Methoxychlor on (insert date). Do not enter without appropriate protective clothing until sprays have dried (insert State Department of Agriculture's reentry interval if more restrictive). In case of accidental exposure to pesticide spray wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If inhaled, go to an area where the pesticide has not been applied. Get medical attention if needed.

Storage and Disposal

Store at temperatures above 32°F. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Pesticide: 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 by other approved state and local procedures.



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, Fea Beetles, Grasshoppers, Japanese Beetles, Lygus Bugs, Spittlebugs: Apply 2½-3 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.

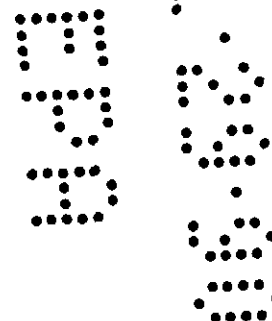
Small Fruit Insects:

For the control of the insects on the following crops, apply 2 ½ 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.



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 Bugs, 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 Bugs: 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.

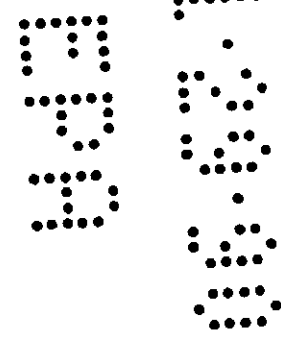
POTATOES: Aphids, Banded Cucumber Beetles, Blister Beetles, Colorado Potato Beetles, Dipterous Leaf Miners, Flea Beetles, Leafhoppers, Southern Armyworms: Do not apply within 35 days of harvest.

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.



CONDITIONS OF SALE - LIMITED WARRANTY
AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of Helena or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. Helena warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of Helena. Helena makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against Helena for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against Helena exceed the price of the product which causes the alleged loss, damage, injury, or other claim. Helena shall not be liable and any and all claims against Helena are waived, for special, indirect, incidental, or consequential damages or expense, of any nature, including, but not limited to, loss of profits or income, whether or not based on Helena negligence, breach of warranty, strict liability in tort or any other cause of action.

Helena and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

