

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS — WARNING: Causes eye irritation. Avoid contact with eyes. Avoid breathing. Wash thoroughly with soap and water after handling. Wash face, hair and hands or absorbed through the skin. Avoid breathing vapors or spray mist. Handle in well-ventilated area. Keep children and pets off treated areas.

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. Do not apply directly to water or wet areas. Do not contaminate water by cleaning of equipment or disposal of waste. Cover hot baths and fish ponds. This product is highly toxic to bees exposed to direct treatment or residue remaining on the treated area. Do not apply when the bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Application should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL AND CHEMICAL HAZARDS: Do not use 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.

ROCKLAND M-D INSECT SPRAY is an emulsifiable concentrate which is to be diluted with water. When diluted, the concentrate may be made up in a water containing in the Directions for Use. For use on plants, apply with a knapsack or the Aerial Application section of the label. The sprayer should not be used in barns or dwellings. Applications should be repeated as necessary to maintain control.

Do not treat areas where people, birds, humans or domestic animals are present in the treatment area. Do not allow entry into treated areas without protective clothing until sprays have dried or as otherwise directed. Consult state regulatory officials to determine state regulatory restrictions which may apply.

Foliage Insects

Roses, Other Flowers, Most Shade Trees and Ornamentals — Japanese Beetle: Adults leafhoppers, Mealybugs, Aphids, Mites: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) as a thorough cover spray to all plant surfaces when insects first appear. Repeat as necessary.

Andromeda, Azalea, Hawthorn, Oak and Sycamore — Lacebug: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) per 100 gals of water as a thorough cover spray to all plant surfaces when small nymphs appear. Repeat as necessary.

Most Deciduous Shade Trees and Shrubs — Gypsy Moth, Tent Caterpillar, Elm Leaf Beetle, White Bark Beetle: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) per 100 gals of water as a thorough cover spray to all plant surfaces when insects first appear.

Holly, Boxwood, and Birch — Leafminers: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) per 100 gals of water as a thorough cover spray to all plant surfaces in early to mid May. Repeat in 10 days.

Pines — Sawflies, European Pine Shoot Moth: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) per 100 gals of water as a thorough cover spray to all plant surfaces when small worms first appear.

Many Ornamentals and Shade Trees — Oyster Shell Scale, European Scale, Pine Needle Scale, Juniper Scale: Apply 2 to 3 qts (1 to 1 1/2 oz per 100 gals of water) per 100 gals of water as a thorough cover spray to all plant surfaces when scale crawlers first appear.

NOTE: If a mist blower is used, apply 2 gals per 50 gals of water as a general foliage spray on flowers, shade trees and shrub areas for control of the listed pests. Consult manufacturer's directions for calibration and capacity recommendations making appropriate adjustments in accordance with these recommendations.

RE ENTRY AND ADDITIONAL APPLICATION RESTRICTION FOR AGRICULTURAL CROPS REQUIRING FARMWORKER HAND LABOR TASKS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area treated must be vacated by unprotected persons.

Rockland[®]

M-D INSECT SPRAY

An Emulsifiable Concentrate Containing
METHOXYCHLOR and DIAZINON[®]

Recommended for Agricultural/Commercial Use.

FOR CONTROL OF INSECTS ON SHADE TREES, ORNAMENTALS,
FLOWERS, VEGETABLES, SMALL FRUITS, ALFALFA AND CLOVER.

ACTIVE INGREDIENTS:	
Methoxychlor, Technical [*]	20.0%
Diazinon (0,0-Diethyl 0-(2-isopropyl-6-methyl-4- 4-pyrimidinyl) phosphorothioate).....	10.0%
INERT INGREDIENTS:	70.0%
	100.00%

^{*}Equivalent to 17.6% 2,2-bis (p-methoxyphenyl)-1,1,1-trichloroethane and 2.4% related compounds. Contains 1.6 lbs. Methoxychlor and 0.8 lbs. Diazinon per gallon. Diazinon registered trademark of Ciba-Geigy Corp.

EPA Reg. No. 572-317

EPA Est. 572-NJ-1

KEEP OUT OF REACH OF CHILDREN

WARNING — AVISO

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

STATEMENT OF PRACTICAL TREATMENT

This product contains Aromatic Petroleum Solvent. Methoxy Diazinon 20% EC contains an organic phosphate and a chlorinated hydrocarbon. Poison symptoms will be related to both pesticides.
IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists. **IF ON SKIN:** Remove contaminated clothing. Wash affected area with soap and water. Launder clothing before reusing. 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. at 5 to 10 minute intervals) until the patient is atropinized. 2-PAM may be given to severe cases. Give supportive therapy as needed. Lavage stomach if needed. Solvent may present aspiration hazard.

NET CONTENTS:

1 Gallon 2 1/2 Gallon 5 Gallons 55 Gallons

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

Do not enter treated areas with protective clothing until sprays have dried. Protective clothing means at least a hat, long-sleeved shirt and long-legged trousers or pants, long-sleeved gloves and a closely woven fabric covering the body, shoes and socks.

Because certain states may have more restrictive entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

NOTE: The California Department of Agriculture has set a 5-day reentry interval for all non-citrus grains, prunes and strawberries. Re-entry should be applied between the time of application and the time a worker may enter the field to engage in an activity requiring substantial contact with treated foliage. When a mixture of two or more organic phosphosphate pesticides is applied, the interval shall be the shortest interval added to the longest applicable interval as a substitute for that interval.

Written or oral warnings must be given to workers who are expected to be in treated areas in an area about to be treated with this product. Instruct workers of the area of fields that must be vacated and the reentry interval for the sprays. Use the following warnings with the information appearing on this label under **HAZARDS TO HUMANS AND DOMESTIC ANIMALS** and **STATEMENT OF PRACTICAL TREATMENT**. When oral warnings are given, workers should understand a language commonly understood by workers. Oral warnings must be given. There is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: 1. **WARNING:** The name of the product. 2. Date of application. 3. The statement: "Do not enter this area until sprays have dried." 4. Repeat sprays have dried. 5. The information given under **HAZARDS TO HUMANS AND DOMESTIC ANIMALS** and **STATEMENT OF PRACTICAL TREATMENT**. This is applicable in case of accidental exposure.

DIRECTIONS FOR USE ON AGRICULTURAL CROPS REQUIRING FARMWORKER HAND LABOR TASKS

Forage Insects

Alfalfa and Clover — (Pure Stands and Stands Containing Grass) — A-fafa Weevils, Larvae, Egyptian A-fafa Weevils, Pink Aphids, Yellow Clover Aphids, Spotted A-fafa Aphids, Leafhoppers, Plant Bug, Nymphs, Mites. Apply 2.3 gals. per acre in 500-600 gals. water to achieve thorough coverage. Apply when 30-50% of the growing tips show feeding damage. Repeat as infestations warrant. Do not treat during flowering to avoid injury to beneficial insects.

A-fafa Caterpillars, Armyworms, Fall Armyworms, Flea Beetles, Grasshoppers, Japanese Beetles, Gous Bugs, Scattered Aphids. Apply 2.3 gals. 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 should be grazed 7 days following treatment. 2x may be fed green forage or hay from treated areas during the 7-day following treatment. Do not spray livestock directly with either a fog or ground application.

Small Fruit Insects — For the control of the insects on the following crops: Apply 2.3 gals. per 100 gals. of water per acre as a thorough coverage spray when insects first appear. Repeat applications at 7-10 day intervals as infestations warrant.

Cranberries — Cranberry Flea Beetles, Leafhoppers, Spittlebugs. Do not apply within 14 days of harvest.

Grapes — Flea Beetles, Grape Berry Moths, Grape Leafhoppers, Grape Leaf Skeletonizers, Japanese Beetles, Leafhoppers, Pacific Mites, Rose Chafers. For Grape Berry Moths apply as a prebloom coverage 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.

Note: The California Department of Agriculture has set a 5-day reentry interval for all non-citrus grains. Re-entry should be applied 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 phosphosphate pesticides is applied in com-

bination, 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 Leafhoppers, Strawberry Weevils, Tanspotted Mites. Do not apply within 5 days of harvest.

Vegetable Insects — For control of the insects on the following crops, use 2.3 gals. per acre in sufficient water to obtain full coverage. Begin treatment at first sign of insect infestation and repeat at 7-10 day intervals as infestations warrant.

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 Beetle, Rose Chafers. Do not apply within 7 days of harvest.

Cucumbers — Aphids, Cucumber Beetles, Serpentine Leafhoppers, Trips. 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, Dotted Leafminers, Leafhoppers. Do not apply within 14 days of harvest.

Melons (Cantaloupes, Muskmelons, Watermelons) — Aphids, Cucumber Beetles, Leafhoppers, Mites, Whitefly, Mites, Serpentine Leafhoppers, Trips. Do not apply within 3 days of harvest.

Peas — Aphids, Flea Beetles. Do not apply within 7 days of harvest or grazing.

Potatoes — Aphids, Banded Cucumber Beetles, Brister Beetles, Colorado Potato Beetle, Dotted Leafminer, Flea Beetle, Leafhoppers, Southern Armyworms. Do not apply within 35 days of harvest.

Radishes — Aphids, Dotted Leafminers, Flea Beetles. Do not apply within 14 days of harvest.

Squash (Summer and Winter) — Aphids, Cucumber Beetles, Leafhoppers, Mites, Squash Vine Borer. Do not apply within 3 days of summer squash or within 10 days of winter squash.

Tomatoes — Aphids, Brister Beetles, Dotted Leafminers, Fall Armyworms, Flea Beetles, Japanese Beetle, Leafhoppers, Fruitworms. Do not apply within 1 day of harvest.

Turnips — Aphids, Dotted Leafminers, Flea Beetles. Do not apply within 10 days of harvest if tops are used for food or feed.

AERIAL APPLICATION

ROCKLAND M-D INSECT SPRAY may be effectively applied by aircraft. Aerial applications may be made on the crops where such applications are practical or are accepted practice. Refer to the specific crop and use of the Directions for Use section for the rate and timing of application. Use the recommended amount of **ROCKLAND M-D Insect Spray** in sufficient water to apply a minimum of 2 gallons of spray per acre.

Observe Precautionary Statements and all precautions on the label to avoid any effects to application personnel, crops, flagmen and loaders should wash thoroughly after handling, before eating, drinking, using tobacco products, and at the end of each day's operation.

Avoid application under conditions where uniform coverage cannot be obtained or where excessive drift may occur. Do not blow spray lines or dump contents while in flight.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open burning is prohibited.

STORAGE: Store this product in its original, closed container in a safe place away from children and animals.

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 instructions, or if they are State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL: QUARTS AND GALLONS — Securely wrap used or original container non-reusable, or newspaper and discard in trash. Do not reuse empty container. **LARGER THAN 1 GALLON** — 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. If burned, stay out of smoke.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than that stated on the label. Buyer assumes all risk of use and of handling of this material when such use and handling conform to label directions.

Manufactured by

ROCKLAND CHEMICAL CO., INC., West Caldwell, NJ 07065

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