DIAZOL 50EC (Diazinon) EMULSIFIABLE CONCENTRATE INSECTICIDE

Contains diazinon for insect control on certain vegetables, fruits, nuts, field crops, ornamentals and other agricultural uses.

NET CONTENTS: 4 litres

COMMERCIAL

GUARANTEE: Diazinon 50%

REGISTRATION NO: 16886 PEST CONTROL PRODUCTS ACT

DANGER POISON

READ LABEL BEFORE USING

Uniroyal Chemical Ltd. Elmira, Ontario N3B 3A3

> Calgary, Alberta T2E 7A7

24 Hour Emergency Phone: (519)744-3060

DIAZOL 50EC

READ THE LABEL AND ENCLOSED INSTRUCTIONS BEFORE USING

USE RESTRICTIONS:

- 1. Label all treated seed "Poisonous to man and animals. This seed has been treated with diazinon. Do not use for food or feed purposes."
- 2. Do not spray animals or humans.
- 3. Remove all animals, fish and birds before spraying; do not return them for at least 4 hours after treatment.
- 4. Do not store near food or feed.
- 5. Toxic to fish and wildlife. Highly toxic to bees exposed to direct treatment or to residues on crops. Birds feeding in treated areas may be killed.
- 6. Do not contaminate any body of water.

SAFETY PRECAUTIONS:

- 1. KEEP OUT OF REACH OF CHILDREN.
- 2. May be fatal if swallowed. Harmful if inhaled or absorbed through the skin.
- 3. Wear an approved respirator when handling large amounts.
- 4. Avoid contact with eyes, skin and clothing. Avoid breathing fog, dust or spray mist.
- 5. Wash thoroughly after handling and before eating, drinking or smoking.

SYMPTOMS OF POISONING:

Headaches, giddiness, blurred vision, nervousness, weakness, nausea, cramps, diarrhea, discomfort in the chest, sweating, moisis, tearing, salivation and other excessive respiratory tract secretion, vomiting, cyanosis, papilledema, uncontrollable muscle twitches, convulsions, coma, loss of reflexes and loss of sphincter control.

FIRST AID:

IF SWALLOWED: Give patient 1-2 glasses of water and cause vomiting by inserting a finger down the throat; call a physician. IF IN EYES: Flush with running water for 10 minutes; call a physician.

IF ON SKIN: Wash thoroughly with soap and water.

TOXICOLOGICAL INFORMATION: Diazinon is a cholinesterase inhibitor. Atropine is antidotal. Use 1-2mg every 15-30 minutes if necessary.

DECONTAMINATION AND DISPOSAL: For spills on concrete floors, surround and cover the spill with a granular carrier such as Attaclay, available as cat litter in supermarkets. Allow the carrier to absorb the liquid and then shovel into a container for disposal by burying. Wash the floor with a weak lye solution to remove any traces of pesticide. For spills on wooden floors, use the same procedure as for concrete floors, but repeat washing until odor disappears. Decontaminate equipment and empty containers by thoroughly rinsing with water and dispose of rinsing by burying in non-crop land away from water supplies. Crush, break or puncture empty containers and bury with the rinsings or deliver them to sanitary landfill dumps in accordance with municipal requirements. For additional details on disposal of containers and rinsings and for information about the appropriate means of disposal of unused, unwanted product, contact the regional office of the Environmental Protection Service, Department of the Environment.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product

under unsafe conditions.

NOTICE TO BUYER: Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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DIRECTIONS FOR USE:

If not indicated in recommendations below, Diazol 50EC should be mixed with sufficient water to assure thorough coverage. Best control is obtained when application is made at the first sign of insects. Repeat application as necessary to maintain control unless otherwise stated. Diazol 50EC is an emulsifiable insecticide which requires minimum agitation during application. Diazol 50EC is compatible with most other insecticides or fungicides.

FRUIT

APPLES - APPLE APHID (EGGS), BROWN MITE (EGGS), EUROPEAN RED MITE (EGGS). SAN JOSE SCALE: Use 500mL with 20 litres dormant emulsive oil in 1000 litres. Apply for full coverage as a dormant spray. FRUITTREE LEAFROLLER, GREEN FRUITWORM: Use 1.0 litres in 1000 litres water. Apply at pink stage. Do not apply within 14

days of harvest. Russetting of certain varieties of apples may occur.

PEARS - SAN JOSE SCALE: Use 1.0 litres with 20 litres dormant emulsive oil in 1000 litres water. Apply as a dormant spray for full coverage.

APPLES, PEARS - CODLING MOTH: Use 1 litres in 1000 litres water. Apply in cover sprays as needed. Second brood may require additional treatment. Do not apply within 14 days of harvest. Russetting of certain varieties of apples may occur. APPLE MAGGOT: Use 1 litres in 1000 litres. Use at least 3 cover sprays, 10 days apart, when flies are active and laying. Do not apply within 14 days of harvest. Russetting of certain varieties of apples may occur. PEAR PSYLLA: Use 1 litres in 1000 litres. Apply in pre-pink, first, second and third cover sprays. Do not apply within 14 days of harvest. Russetting of certain varieties of apples and pears may occur. EYE-SPOTTED BUD MOTH: Use 1 litres in 1000 litres. Apply at pink stage and at full hatch in late July or early August. Do not apply within 14 days of harvest. Russetting of certain varieties of apples may occur. APPLE, ROSY APPLE AND WOOLLY APPLE APHIDS: Use 0.5-1 litres in 1000 litres. Apply as thorough cover spray. Repeat as necessary. Do not apply within 14 days of harvest. Russetting of certain varieties of apples may occur. MEALYBUGS, SCALE INSECTS (CRAWLERS), STINKBUGS: Use 1.0 litres in 1000 litres. infestation occurs. Repeat as necessary. Do not apply within 14 days of harvest. Russetting of certain varieties of apples and pears may occur. TENTIFORM LEAFMINERS: Use 1.0 litres in 1000 litres. Apply for full coverage in calyx and first cover spray. Include in later cover sprays if second and third generations develop. Do not apply within 14 days of harvest. Russetting of certain varieties of apples may occur.

APRICOTS, PEACHES - APHIDS, SAN JOSE SCALE (CRAWLERS): Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary. Do not apply within 10 days of harvest for apricots or within 20 days for peaches. PEACH TWIG BORER, SAN JOSE SCALE: Use 1.0 litres with 20 litres dormant emulsive oil in 1000 litres water. Apply for full coverage as a dormant spray. PEACH TWIG BORER: Use 1.0 litres with 10 litres light to medium summer oil in 1000 litres. Spray thoroughly at petal fall. Do not apply within 10 days of harvest for apricots or within 20 days for peaches. Use 1.0 litres in 1000 litres. Apply as full cover spray in May and June. Do not apply within 10 days of harvest for apricots or within 20 days for peaches.

PLUMS - MEALY PLUM APHIDS, RUSTY PLUM APHIDS AND THISTLE APHIDS: Use 1.0 litres in 1000 litres water. Apply as full cover spray. Repeat as necessary. Do not apply within 10 days of harvest.

EYE-SPOTTED BUD MOTH: Use 1.0 litres in 1000 litres. Apply at pink stage. Do not apply within 10 days of harvest. APPLE MAGGOT: Use 1.0 litres in 1000 litres. Apply 2-3 sprays at 10-day intervals during late July and early August. Do not apply within 10 days of harvest. MEALY PLUM APHID (EGGS), PEACH TWIG BORER, SAN JOSE SCALE: Use 1.0 litres with 25 litres dormant emulsive oil in 1000 litres. Apply for full coverage as a dormant spray. Use 1.0 litres with 10 litres light to medium summer oil in 1000 litres. Apply in late April or early May. Do not apply within 10 days of harvest.

CHERRIES - CHERRY FRUIT FLY: Use 1.0 litres in 1000 litres water. Apply when flies emerge. Repeat 2-3 times at 10-day intervals. Do not apply within 10 days of harvest. BLACK CHERRY APHID: Use 1.0 litres in 1000 litres. Apply when insects first appear. Repeat after 10 days. Do not apply within 10 days of harvest. SAN JOSE SCALE (CRAWLERS): Use 1.0 litres in 1000 litres. Apply when crawlers first appear. Do not apply within 10 days of harvest. SAN JOSE SCALE: Use 1.25 litres with 30 litres dormant emulsive oil in 1000 litres. Apply for full coverage as a dormant spray. FRUIT TREE LEAFROLLER: Use 1.0 litres in 1000 litres. Apply for full coverage at petal fall. Do not apply within 10 days of harvest. EYESPOTTED BUD MOTH: Use 1.0 litres in 1000 litres. Apply for full coverage at green tip. Do not apply within 10 days of harvest.

GRAPES - GRAPE BERRY MOTH, GRAPE LEAFFOLDER, LEAFHOPPERS, MEALYBUGS: Use 1.0 litres in 1000 litres. Apply when infestation occurs. Repeat as necessary. Do not apply within 16 days of harvest.

STRAWBERRIES - APHIDS: Use 1.0 to 2 litres in 1000 litres water. Apply when pests first appear. Repeat as necessary. Do not apply within 5 days of harvest. OMNIVOROUS LEAFTIER: Use 2.25 litres in 1000 litres. Direct spray to plant crown; agitate plant to ensure coverage. Apply again after harvest if necessary. Do not apply within 5 days of harvest. STRAWBERRY LEAFROLLER, MEADOW SPITTLEBUG: Use 2.25 litres in 2000 litres per hectare. Apply when blossoms show color. Do not apply within 5 days of harvest.

CRANBERRIES - BLACKHEADED FIREWORMS: Use 4.5 litres in 3200-3500 litres per hectare. Apply when insects first appear. Repeat as necessary. Do not apply within 7 days of harvest. CRANBERRY FRUITWORM: Use 7 litres in 3200-3500 litres per hectare. Apply when insects first appear. Repeat as necessary. Do not apply within 7 days of harvest.

BLACKBERRIES, LOGANBERRIES, RASPBERRIES - RASPBERRY CROWN BORER: Use 4.5 litres in 4000 litres per hectare. Drench crown area using 0.6L of mix per plant as new canes reach 10cm height. Do

not apply after bloom. Do not spray during bloom to avoid injury to pollinating insects. APHIDS, FRUITWORMS, LEAFHOPPERS, RASPBERRY SAWFLY, THRIPS: Use 1.0 litres in 1000 litres. Apply when blossom bud separates. Do not apply after bloom. Do not spray during bloom to avoid injury to pollinating insects.

CURRANTS, GOOSEBERRIES - APHIDS, EUROPEAN FRUIT LECANIUM SCALE (CRAWLERS), SAWFLIES: Use 1.0 litres in 1000 litres. Apply immediately before the first blooms open. Do not apply after bloom. Do not spray during bloom to avoid injury to pollinating insects.

VEGETABLES

CUCUMBERS - APHIDS, CUCUMBER BEETLES, THRIPS: Use 2.25 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 7 days of harvest.

MELONS, SQUASHES - APHIDS, CUCUMBER BEETLES, LEAFHOPPERS, THRIPS: Use 1.1-2 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest.

KALE, KOHLRABI, PARSLEY, SWISS CHARD - APHIDS, DIAMONDBACK MOTH, IMPORTED CABBAGE WORM: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 7 days of harvest for kale and kohlrabi, 10 days for parsley and 14 days for Swiss chard.

LETTUCE - APHIDS: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest.

BEETS, SPINACH - APHIDS, DIPTEROUS LEAFMINERS: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 14 days of harvest.

ONIONS - ONION MAGGOT: Use 20-37.5mL per 100 meter row. Apply to the seed furrow at planting or sowing time. For liquid formulations, use sufficient water to drench the furrow. Use lower rate on poor soils, higher on organic soils. ONION MAGGOT (ADULTS): Use 1.1 litres per hectare. Apply when flies become numerous. Use sufficient water to ensure coverage. Repeat at intervals of 7-10 days as infestation warrants. Do not apply within 10 days of harvest. ONION THRIPS: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest.

PARSNIPS: - DIPTEROUS LEAFMINERS, FLEA BEETLES: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat

as necessary. Do not apply within 14 days of harvest.

CARROTS, PARSNIPS - APHIDS: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest. CARROT RUST FLY: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat at intervals of 7-10 days as infestation warrants. Do not apply within 10 days of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER - APHIDS, DIAMONDBACK MOTH, IMPORTED CABBAGE WORMS: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Allow intervals of 7-10 days between sprays. Do not apply within 5 days of harvest for broccoli and cauliflower, 14 days for Brussels sprouts, 7 days for cabbage.

RADISH - APHIDS, DIPTEROUS LEAFMINERS, FLEA BEETLES: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest.

RUTABAGA, TURNIPS - ROOT MAGGOTS: SEEDLING TREATMENT: Use 2.25 litres in 1000 litres per hectare. Apply as a drench in a narrow band directly over row when seedlings are up. Make a second application as a drench after thinning or make weekly applications as a drench 5-6 weeks later using 1.1 litres per hectare to kill adult flies. Drench thoroughly plant and surrounding soil. Direct spray to base of plant. Consult local agricultural authorities concerning the need for and timing of additional application. Do not apply within 14 days of harvest. APHIDS, DIPTEROUS LEAFMINERS, FLEA BEETLES: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 14 days of harvest.

SALSIFY - APHIDS, DIPTEROUS LEAFMINERS, FLEA BEETLES: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 10 days of harvest.

POTATOES - APHIDS, COLORADO POTATO BEETLES, DIPTEROUS LEAFMINERS, FLEA BEETLES, LEAFHOPPERS: Use 1.1 litres per hectare. Apply in sufficient water to ensure thorough coverage. Repeat as necessary. Do not apply within 14 days of harvest.

TOMATOES - APHIDS, DIPTEROUS LEAFMINERS, DROSOPHILA: Use 1.1-2 litres per hectare. Apply in sufficient water to ensure coverage. Leafminers and drosophila flies require weekly treatments. Do not apply within eight days of harvest for greenhouse tomatoes.

PEPPERS - APHIDS: Use 550mL-1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not

apply within 5 days of harvest.

BEANS (FIELD, LIMA, SNAP) - APHIDS, BEAN APHID, DIPTEROUS LEAFMINERS, LEAFHOPPERS, MEXICAN BEAN BEETLE: Use 1.1 litres per hectare. Apply in sufficient water to ensure coverage. Repeat as necessary. Do not apply within 7 days of harvest.

APPLE, APRICOT, BEAN, BEET, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CARROT, CAULIFLOWER, CHERRY, CRANBERRY, CUCUMBER, GRAPE, HOPS, KALE, KOHLRABI, LETTUCE, MELON, ONION, ORNAMENTALS, PARSLEY, PARSNIP, PEACH, PEAR, PEPPER, POTATO, PLUM, PRUNE, RADISH, RUTABAGA, SALSIFY, SPINACH, SQUASH, STRAWBERRY, SWISS CHARD, TOMATO, TURNIP - APHIDS, CARROT RUST FLY, CATERPILLARS, COLORADO POTATO BEETLE, EUROPEAN PINE SHOOT MOTH, FLEA BEETLES, FRUIT FLIES, LEAFHOPPERS, LEAFMINERS, MEALYBUGS: Use 125mL per 100 litres. Spray attacked crops thoroughly. Repeat as necessary. Do not apply within 20 days of harvest.

VEGETABLES - CUTWORMS (SURFACE AND SUBTERRANEAN): SOIL TREATMENT: Use 80mL per 50 litres per 1000 square meters. Apply immediately before planting. Use sufficient water to ensure uniform coverage. Mix uniformly into top 7.5-10cm of soil, 7.5-15cm for subterranean cutworms.

MUSHROOM HOUSES - PHORID FLIES, SCIARID FLIES: SURFACE TREATMENT: Use 1-2 litres in 100 litres water. Spray or apply with brush inside and outside walls and ventilators after pasteurizing. Do not spray casing soil or compost bed. Do not let the spray mist contact mushrooms. SURFACE TREATMENT TO SELECTED AREAS: Use 100mL in 10 litres water. Apply with a brush to wooden sides of beds, posts, doors and door frames after pasteurizing. Repeat as necessary. Do not spray casing soil or mushrooms.

ORNAMENTAL ARBORVITAE - LEAFMINERS: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary. SCALE INSECTS (CRAWLERS): Use 1.5 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

ARALIA, IVY - PRIVET MITE: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

AZALEA - LEAFMINERS, PRIVET MITE: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

BIRCH, BOXWOOD, OAK - LEAFMINERS: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

CARNATION - APHIDS, CATERPILLARS, LEAFMINERS, SPIDER MITES, THRIPS: Use 1.5 litres in 1000 litres. Spray when insects first

appear. Repeat as necessary.

CHRYSANTHEMUM - APHIDS, CATERPILLARS, LEAFMINERS, SPIDER MITES, THRIPS: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

HOLLY - LEAFMINERS: Use 1.0 litres in 1000 litres. Spray when insects first appear. Repeat as necessary. COCCUS SCALES (CRAWLERS), PULVINARIA SCALE (CRAWLERS): Use 3.75 litres in 1000 litres. Spray when insects first appear. Repeat as necessary. APHIDS, BUD MOTHS: Use 2.4 litres in 1000 litres. Spray when new growth is 0.6cm long and before blossoms open.

JUNIPER - SCALE INSECTS (CRAWLERS): Use 1.5 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

PINES, TAXUS - EUROPEAN PINE SHOOT MOTH, SCALE INSECTS (CRAWLERS): Use 1.5 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

ROSES - APHIDS, ROSE CHAFER: Use 1.5 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

EUONYMUS - SCALE INSECTS (CRAWLERS): Use 1.5 litres in 1000 litres. Spray when insects first appear. Repeat as necessary.

TURF (ORNAMENTAL, SPORTS) - ANTS, SODWEBWORMS (LAWN MOTHS): Use 75 to 150mL in 50-100 litres per 100 square meters. Spray infested areas thoroughly. Repeat as necessary. Do not graze, feed or harvest within 14 days after treatment. CHINCH BUGS: Use 90 to 175mL in 120 litres per 100 square meters. Spray to thoroughly wet grass. Repeat in 7-10 days if necessary. EARWIGS: Use 110-120mL in 10 litres water. Spot treatment - apply only to infested areas. LEATHERJACKETS: Use 75mL in 50 litres per 100 square meters. Apply to short grass from October to March. Repeat after 7-10 days if necessary. CLOVER MITE, CRICKETS, GRASSHOPPERS, LEAFHOPPERS: Use 125mL in 100 litres. Apply thoroughly to areas around buildings. Repeat every 7 days or as needed for control. FLEAS, TICKS: Use 55mL per 5 litres per 100 square meters. Apply to infested areas. Repeat as necessary. MILLIPEDES: Use 175-250mL in 15-20 litres per 100 square meters. Apply to infested areas. Repeat as necessary. CLOVER MITE: 100mL in 100 litres. Spray infested lawn and shrubbery within an area extending 3 metres from buildings, when mites first appear. Spray lower portion of house wall and around window frames if migration has taken place. Repeat as necessary. Do not spray inside human dwellings or milk houses.

BARRIER STRIPS, DITCHBANKS, FENCE ROWS, NON-CROPPED AREAS, PASTURE, RANGE LAND, ROADSIDES, WASTELANDS - GRASSHOPPERS: Use

1.1 litres per hectare. Apply in sufficient water for thorough coverage. Repeat as necessary. Do not spray during bloom to avoid injury to pollinating insects. Do not retreat for 30 days. Dairy and beef cattle may be grazed or fed green forage immediately after application. Hay may be fed if not cut for 21 days following application.

MARGINS OF FIELD CROPS - GRASSHOPPERS: Use 1.1 litres per hectare. Apply when insects first appear. Apply in sufficient water for thorough coverage. Treat a strip inside the crop as well as the headlands and margins outside the crop. Do not treat field crops within 14 days of harvest. Do not spray during bloom to avoid injury to pollinating insects. Do not retreat for 30 days. Dairy and beef cattle may be grazed or fed green forage immediately after application. Hay may be fed if not cut for 21 days following application.

PASTURE - LEATHERJACKETS: Use 7 litres per hectare. British Columbia: Consult the provincial spray calendar for directions. Do not graze, feed or harvest within 14 days after treatment.

DWELLINGS - ANTS, CARPET BEETLES, CLOVER MITES, CLUSTER FLY, CRICKETS, EARWIGS, SILVERFISH: Use 0.5-1% solution of Diazol 50EC. Apply with a paint brush or as a coarse spray wherever insects congregate. Repeat as necessary. Remove or cover all food and utensils before treatment. Do not use in cupboards where food is stored. COCKROACHES: Use 0.5-1% solution or suspension. SPOT TREATMENT: Apply with a brush or as a coarse wet spray. Treat cracks, crevices, baseboards, under cupboards, sinks, refrigerators, etc. Repeat as necessary. Where infestations are heavy apply a 1% concentration followed by monthly treatments at 0.5%. Remove or cover all food and utensils before treatment. Do not use in cupboards where food is stored.

CALF BARNS, DAIRY BARNS, FARM BUILDINGS, LIVESTOCK PENS (FLOORS) - FLIES: Use 25-30mL in one litre. Residual bait: Add 50g sugar. Spray around doorways, windows and other points of entry where flies congregate. Repeat as necessary. Do not use in poultry houses. Do not spray inside human dwelling or milkhouses.

POULTRY HOUSES - HOUSE FLY (MAGGOTS): Use 125mL in 40-48 litres per 100 square meters. Use as coarse spray on floor surface. Repeat as fresh manure is added. Use only if poultry is kept on wire and cannot come in contact with the chemical.

FOOD PROCESSING PLANTS - FOOD PROCESSING AREA - FLIES: Use 1% spray of Diazol 50EC: SURFACE TREATMENT: Apply as residual spray to walls and ceiling of plant, early in the season before canning or processing begins. Repeat application if necessary when plant is not in operation. Remove all food before treatment.

After treatment, wash thoroughly all surfaces and utensils that may contact food.

FOOD PROCESSING PLANTS - OUTDOOR AREAS - FLIES: Use 1% spray of Diazol 50EC. Apply as a residual spray where flies congregate. Repeat as necessary.

REFUSE FROM FOOD PROCESSING PLANTS - FLIES: Use 0.155% spray of Diazol 50EC. Spray vine stacks or similar refuse areas at the rate of 5 litres per 10 square metres of refuse area. Do not feed treated vines or refuse to animals.

USE RESTRICTIONS:

- 1. Label all treated seed "Poisonous to man and animals. This seed has been treated with diazinon. Do not use for food or feed purposes."
- 2. Do not spray animals or humans.
- 3. Remove all animals, fish and birds before spraying; do not return them for at least 4 hours after treatment.
- 4. Do not store near food or feed.
- 5. Toxic to fish and wildlife. Highly toxic to bees exposed to direct treatment or to residues on crops. Birds feeding in treated areas may be killed.
- 6. Do not contaminate any body of water.

SAFETY PRECAUTIONS:

- 1. KEEP OUT OF REACH OF CHILDREN.
- 2. May be fatal if swallowed. Harmful if inhaled or absorbed through the skin.
- 3. Wear an approved respirator when handling large amounts.
- 4. Avoid contact with eyes, skin and clothing. Avoid breathing fog, dust or spray mist.
- 5. Wash thoroughly after handling and before eating, drinking or smoking.

SYMPTOMS OF POISONING:

Headaches, giddiness, blurred vision, nervousness, weakness, nausea, cramps, diarrhea, discomfort in the chest, sweating, moisis, tearing, salivation and other excessive respiratory tract secretion, vomiting, cyanosis, papilledema, uncontrollable muscle twitches, convulsions, coma, loss of reflexes and loss of sphincter control.

FIRST AID:

IF SWALLOWED: Give patient 1-2 glasses of water and cause vomiting by inserting a finger down the throat; call a physician. IF IN EYES: Flush with running water for 10 minutes; call a physician.

IF ON SKIN: Wash thoroughly with soap and water.

TOXICOLOGICAL INFORMATION: Diazinon is a cholinesterase inhibitor. Atropine is antidotal. Use 1-2mg every 15-30 minutes if necessary.

DECONTAMINATION AND DISPOSAL: For spills on concrete floors, surround and cover the spill with a granular carrier such as Attaclay, available as cat litter in supermarkets. Allow the carrier to absorb the liquid and then shovel into a container for disposal by burying. Wash the floor with a weak lye solution to remove any traces of pesticide. For spills on wooden floors, use the same procedure as for concrete floors, but repeat washing until odor disappears. Decontaminate equipment and empty containers by thoroughly rinsing with water and dispose of rinsing by burying in non-crop land away from water supplies. Crush, break or puncture empty containers and bury with the rinsings or deliver them to sanitary landfill dumps in accordance with municipal requirements. For additional details on disposal of containers and rinsings and for information about the appropriate means of disposal of unused, unwanted product, contact the regional office of the Environmental Protection Service, Department of the Environment.

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