(12-1!-90)

. . .

(Front Panel)

MORGRO

DIAZINON[©] 25% SPRAY

POR LAWNS, FLOWERS, TREES AND SHRUBS

NET CONTENTS: ONE QUART (32 Fl. Oz.)/0.946 liters

EPA Reg. No. 42057-90 EPA Est. No. 42057-UT-1

DIAZINON is a registered trademark of CIBA-GEIGY CORP.

Manufactured by MORGRO CHEMICAL COMPANY
P.O. Box 651048 * 145 W Central Ave * Salt Lake City, UT *84407

Company of the interpretation in accordance with the condense with th

(Left Panel)

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

WARNING: 'day be fatal if swallowed or absorbed through skin. Avoid breathing spray mist. Causes substantial but temporary eye damage. Do not get into eyes, on skin or clothing. Wear goggles or safety glasses. Avoid contact with eyes and skin. Wash thoroughly if on skin and after handling. Do not use in the home. Avoid contamination of feed and foodstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto treated area, such as grass or soil until the spray has dried. Do not contaminate ornamental fish ponds. Food utensils such as spoons and measuring cups must not be used for food purposes after use in measuring pesticides.

STATEMENT OF PRACTICAL TREATMENT: If swallowed: Call a physician immediately. DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

<u>If inhaled:</u> Remove victim to fresh air and apply artificial respiration if indicated.

<u>Note to Physician:</u> This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. This product contains a xylene range aromatic solvent which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.

ENVIRONMENTAL HAZARDS: This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid: Uterlapping of Where irrigation (watering) is recommended in the directions, or if waterfowl, i.e. ducks or geese can the expected in the treated area after treatment (except spot treatment), eapply a minimum of 1/4 inch of water immediately after..applying. this product. Stop irrigation before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water or wetlands (swamps, bogs, marshes) Runoff may be hazardous to aquatic organisms in potholes). Shrimp and crab may be killed at application neighboring areas. rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources. contaminate water by cleaning of equipment of disposal of equipment wash waters.

(Right Panel)

PHYSICAL OR CHEMICAL HAZARDS: Do not use, pour, spill, or store near heat or open flame.

STORAGE AND DISPOSAL

STORAGE: Do not store near heat or open flame. Store in original container in an area inaccessible to children and pets. <u>USE CONTENTS WITHIN 6 MONTHS AFTER OPENING.</u>

DISPOSAL: Do not reuse empty container. Thoroughly rinse container, securely wrap it in several layers of newspaper and discard in trash. If disposal of a partially full container is necessary, make sure cap is tightly closed, securely wrap the container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

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

Diazinon Fruit & Vegetable Spray is an emulsifiable concentrate product which must be diluted with water before application. Refer to the section "How to Mix and Apply." This product kills many outdoor insects which damage vegetables, fruits and nuts, and insects which annoy pets and people. Contains diazinon insecticide which provides positive control of many "hard-to-kill" sucking and chewing insects. Morgro Diazinon Fruit & Vegetable Spray works fast and applications should be repeated only as directed to maintain control.

Notes: (1) <u>USE CONTENTS WITHIN 6 MONTHS AFTER OPENING. SEE</u> "STORAGE AND <u>DISPOSAL</u>" <u>DIRECTIONS</u>. (2) Do not use in the home. (3) Do not use on ferns, poinsettia, hibiscus, papaya, pilea, gardenia or orchids since injury may occur. (4) Do not use on commercially-grown potatoes which will be hand-harvested. (5) Use this product on succulent peas and beans only. Do not use on dried pea or bean varieties.

PRECAUTIONS: 1) Wear a long-sleeved shirt and long-legged pants when spraying. 2) Spray with the wind to your back. 3, 00 not spray on windy days. 4) If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thoroughly with soap and water, and launder clothing before wearing again.

SEE ATTACHED BROCHURE FOR COMPLETE USE DIRECTIONS

(UPC Code)

(Right Panel)

PHYSICAL OR CHEMICAL HAZARDS: Do not use, pour, spill, or store near heat or open flame.

STORAGE AND DISPOSAL

STORAGE: Do not store near heat or open flame. Store in original container in an area inaccessible to children and pets. <u>USE CONTENTS WITHIN 6 MONTHS AFTER OPENING.</u>

DISPOSAL: Do not reuse empty container. Thoroughly rinse container, securely wrap it in several layers of newspaper and discard in trash. If disposal of a partially full container is necessary, make sure cap is tightly closed, securely wrap the container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

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

Diazinon Fruit & Vegetable Spray is an emulsifiable concentrate product which must be diluted with water before application. Refer to the section "How to Mix and Apply." This product kills many outdoor insects which damage vegetables, fruits and nuts, and insects which annoy pets and people. Contains diazinon insecticide which provides positive control of many "hard-to-kill" sucking and chewing insects. Morgro Diazinon Fruit & Vegetable Spray works fast and applications should be repeated only as directed to maintain control.

Notes: (1) <u>USE CONTENTS WITHIN 6 MONTHS AFTER OPENING.</u> <u>SEE "STORAGE AND DISPOSAL" DIRECTIONS</u>. (2) Do not use in the home. (3) Do not use on ferns, poinsettia, hibiscus, papaya, pilea, gardenia or orchids since injury may occur.

PRECAUTIONS: 1) Wear a long-sleeved shirt and long-legged pants when spraying. 2) Spray with the wind to your back. 3) Do not spray on windy days. 4) If clothing becomes wet from spraying use, remove clothing after spraying, wash affected body areas thoroughly with soap and water, and launder clothing before wearing again.

SEE ATTACHED BROCHURE FOR COMPLETE USE DIRECTIONS

(UPC Code)

(Booklet - Front Page)

MORGRO DIAZINON® 25% SPRAY

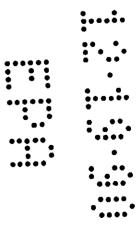
KEEP OUT OF REACH OF CHILDREN

WARNING

EPA Reg. No. 42057-90 EPA Est. No. 42057-UT-1

SEE CONTAINER LABEL FOR INGREDIENT STATEMENT, COMPLETE PRECAUTIONARY STATEMENTS INCLUDING STATEMENT OF PRACTICAL TREATMENT.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



(Booklet - Page 1)

HOW TO MIX AND APPLY:

Step #1: Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other application, apply as a thorough cover spray. Make applications when insects first appear. Applications should be repeated only as directed to maintain control.

Step #2: Use clean sprayer. Carefully measure and mix the amount of Diazinon and water as suggested in the rate chart.

Step #3: Spray as directed in rate chart. Thorough coverage is important. Flush sprayer with clean water after each use.

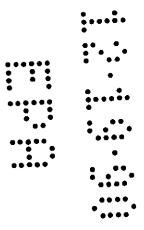
See chart for complete insect list. Use rates shown unless otherwise indicated.

1 tablespoon = 3 teaspoons

1 fl. oz. = 6 teaspoons or 2 tablespoons

6 fl. oz. = 3/4 cup

2 tablespoons in 3 gals. of water = 2 teaspoons in 1 gal. of water or 6 oz in 18 gals. of water.

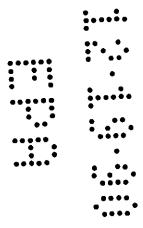


(Booklet - Page 2)

LAWN PEST CONTROL

Use on Bent, Bermuda, Bluegrass, Dichondra, Fescue, Merion and St. Augustine grass.

Precautions: Birds, specially waterfowl, feeding or drinking on treated areas may be killed. Apply this product only as specified on this label. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds. Avoid overlapping of sprays. When irrigation is recommended in the directions or if waterfowl, i.e., ducks, geese can be expected in the treated area after treatment (except spot treatments), water lawn with at least 1/4 inch water immediately after spraying this product, however, stop watering before puddling occurs.



	RATE MORGRO DIAZINON		
PEST	25% SPRAY	WATER	REMARKS
Lawn Chinch Bugs	1 1/2 Tablespoons per 125 sq. ft. or 6 fl. ozs. per 1,000 sq. ft.	3 gals. 24 gals.	Thoroughly wet down grass a few hours before applying. In the North, if Chinch Bugs are the only problem, a lower rate of application can be used: 3 teaspoons in 3 gals. of water covers 125 sq. ft. or 4 fl. ozs. in 24 gals. of water per 1000 sq. ft.
Ants, Army- worms, Bermuda- grass mites, Clover mites, Spr:ngtails (Collembola), Crickets, Cutworms, Digger Wasps, Earwigs, Frit Flies, Lawn Billbugs, Leafhoppers, Sod Webworms (Lawn Moths), Sowbugs	1 1/2 Tablespoons per 125 sq. ft. or 6 fl. ozs. per 1,000 sq. ft.	3 gals. 24 gals.	Thoroughly wet down grass a few hours before applying. For ants and digger wasps spot spray ant hills and wasp ground nest openings. For digger wasps, apply at dusk, when wasps are not active. For frit flies, mow grass and water well before treatment, but delay application until grass is dry. Billbug control: Apply when activity is first observed or when chewed or brown grass is present indicating damage from the insect.
Brown Dog T i c k s , Chiggers, Fleas	1 1/2 Tablespoons per 125 sq. ft. or 6 fl. ozs. per	3 gals. 24 gals.	Note: Do not apply to animals. For brown dog ticks, spray grass and under shrubbery particularly near house.
Millipedes	1,000 sq. ft. 1 1/2 Tablespoons per 125 sq. ft. or 6 fl. ozs. per	3 gals.	Thoroughly wet grass a few hours before applying.
	1,000 sq. ft.	os Anto.	••••

Ç

Rhodesgrass Scales	1 1/2 Tablespoons per 125 sq. ft. or	3 gals.	Apply when crawlers first emerge.
	6 fl. ozs. per 1,000 sq. ft.	24 gals.	•
White Grubs of Japanese Beetle, European		3 gals.	Water grass thoroughly after application. Grub control: Apply any time between late July and early
C h a f e r , Soutlern Chafer	6 fl. ozs. per 1,000 sq. ft.	24 gals.	October.
Hyperodes Weevil	1 1/2 Tablespoons per 125 sq. ft. or	3 gals.	Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.
	6 fl. ozs. per 1,000 sq. ft.	24 gals.	•

NUISANCE PESTS IN OUTSIDE AREAS

Ants, Boxelder Bugs, Brown Dog Ticks, Chiggers, Clover mites, Cockroaches, Crickets, Earwigs, Fleas, Flies, Millipedes, Sowbugs (pillbugs), Spiders, Springtails (Collembola)

Mix 6 fl. ozs. in 3 gals of water and thoroughly spray window and door screens, sills, foundations, porch and patio walls and ceilings, entranceways, walks, garbage cans, tree trunks, and into cracks and other places where insects can hide.

To prevent entry into houses, spray a five-foot band of soil around the house next to the foundation and spray the foundation of the house to a height of 2-3 feet. Repeat application as necessary.

FIRE ANTS

•••••

9

To aid in the control or fire ants in lawns and other recreational areas, apply 2 tablespoons in a minimum of 1 gal. of water as a diench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Larger quantities of solution can be irepared for multiple mound treatments. Use equipment capable of delivering the diluted product as a gentle rain at the rate of 1 gal. per mound. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness.

Note: For best results, apply in cool weather, 65-80 degrees F, or in early morning or late evening hours. Treat new mounds as they appear.

INSECT CONTROL ON TREES, SHRUBS AND FLOWERS

RATE PER 3 GALS. OF TREES & SHRUBS INSECTS WATER TIMING/SPECIAL DIRECTIONS Aphids, Bagworms, Apply as a thorough foliar Arboivitae, Table-European Pine Shoot spray. Wet leaves λzal a. Birch, Moths, Holly Bud spoons branches to the dripping Boxwood, Moths, Dipterous point. Try to penetrate Camellia. Leafminers dense foliage with spray. (Arborvitae, Azalea, Douglas Fir, Birch, Elm, Howthorn, Boxweed. Holly, Juniper, Holly, Oak), Lila 🐪 Locust, Leafhoppers, Maple, Mirosa, Mealybugs, Mites (Clover, Oak, Pine, Cyclamen, Ornamental European Red, Privet, Poplar, Twospotted Spider), Plum, Rhododendron. Obscure Root Weevils, Spruce, Willow Omnivorous Leaftiers, Scale Crawlers, (Cottonycushion, Eyonymous, Lecanium, Pine Needle, Pit Scale, San Jose, Soft) Webworms (Juniper, 2 Apply as a thorough foliar Mimosa), Whiteflies Tablespray. Mimosa Webworms: spoons Apply as a thorough foliar spray when adults first appear. Make two additional applications at 4-5 week intervals. Apply #5.% thorough foliar Apple and Thorn 2 Skeletonizers, Tablespray. Hemlock Chermes, Oak spoons Loopers, Obliquebanded Leafrollers, Pear Slugs, Tent Caterpillars,

Webworms

(Cotoneaster, Fall)

ROSES AND FLOWERS

INSECTS

RATE PER GALS. 0 F WATER

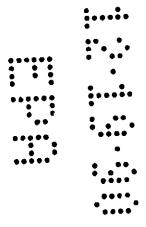
2

TIMING/SIECIAL DIRECTIONS

Azaleas, Camellias, Chrysanthemums, Carnations, Gladioli, Lilac, Rhododendron, Roses

Aphids, Eunonymus Scale Crawlers, Flea Beetles, Dipterous Leafminers, Leafhoppers, Mealybugs, Mites (Carnation Bud, Carnation Shoot, Cyclamen, European Twospotted Red, Spider), Thrips, Whiteflies

Apply as a thorough foliar Try Tableto spray. spray spoons underside of leaves and penetrate dense foliage.



Neither Morgro Chemical Company, nor the Seller MAKES ANY REPRESENTATION OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE CONTENTS HEREOF, WHETHER AS TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER MATTER, EXCEPT AS INDICATED ON THIS LABEL. Neither Morgro Chemical Company, nor the Seller shall be liable for any injury, damage or loss resulting from the handling, storage or use of this product not in strict accordance with the directions given hereon.

MORGRO CHEMICAL COMPANY, Salt Lake City, UT 84165-1048

