PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before smoking or eating. May be absorbed through skin. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

Lawn Protection. Black Leaf 5% Diazinon® Granules controls the following lawn pests in bluegrass and chiendra lawns.

Ants	Crickets	Sod webworms (Lawn moths)
Armyworms	Cutworms	Sowbugs
Bermudagrass mites	Earwigs	Springtails
Bill bugs	Fleas	White grubs of
Brown dog ticks	Leafhoppers	Japanese beetle
Chiggers	Millipedes	European chafer
Chinch bugs		Southern chafer
Clover mites		

How to Apply

For most insects, apply at a rate of 2 lbs. per 1000 sq. ft. (20' x 50').

For heavy lawns, such as St. Augustine grass, the rate should be increased to 3 lbs. per 1000 sq. ft.

For bill bug and white grub control, the rate is 2½ lbs. per 1000 sq. ft.

For best results, the lawn should be dry, before application. To control surface feeding insects, armyworms and sod webworms (lawn moths): Water lawn lightly after application. To control ants, bill bugs, chinch bugs, cutworms and white grubs: water lawn thoroughly after application.

When to Apply

Apply when insects are present. To control ants, armyworms, Bermudagrass mites, chinch bugs, cutworms, leafhoppers, and sod webworms (lawn moths): apply at 4 week intervals.

To control white grubs: apply any time between July and early October. To control bill bugs: apply when adults are first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary.

To control Hyperodes weevils (New York only)

Apply 2 lbs. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid April and again in mid May.

Spot Treatment

Ants: Apply 1½ teaspoons per hill and drench with it.

Clover Mites: Apply 1½ teaspoons and drench with it.

Repeat as necessary.

Band Treatment Around House Foundation

These insects are common invaders of homes and frequently nesting outdoors as well as in lawns. Certain insects may enter houses:

Ants	Earwigs	Millipedes
Brown dog ticks	Fleas	(in buildings)
Clover mites	Millipedes	Springtails
Crickets		

How to Apply

Apply a 2 foot band of Black Leaf 5% Diazinon® granules around the foundation of buildings. Use 1 pound per 100 sq. ft. of area to be treated.

When to Apply

Apply when insects are present or when previous experience indicates they usually appear. Repeat as necessary.

Garden Insect Control

Black Leaf 5% Diazinon® granules may be used to control insects listed below. Apply granules evenly over the area to be treated. Water thoroughly after application.

Cutworms

Mole Crickets

Broccoli	Kale	Radishes
Cabbage	Lettuce	Strawberries
Cauliflower	Mustard	Tomatoes
Collards	Peppers	Turnips
Endive (Escarole)		

Apply 4 oz. per 500 sq. ft. and mix into soil to a depth of 1-2 inches.

Wireworms

Broccoli	Endive (Escarole)	Peppers
Cabbage	Kale	Snap Beans
Cantaloupes	Lettuce	Spinach
Carrots	Lima Beans	Summer Squash
Cauliflower	Muskmelons	Sweet Potatoes
Celery	Onions	Swiss Chard
Collards	Parsley	Tomatoes
Corn	Peas	Watermelons
Cucumbers		Winter Squash

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 4-8 inches.

Broccoli, Cabbage, Cauliflower

Root Maggots: Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Carrots

Carrot Rust Flies

Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onions

Onion Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Radishes

[illegible] apply at the rate of 3-4 oz. per 500 linear feet [illegible] at planting time.

Sweet Corn

[illegible] Apply 4 lbs. per 1000 sq. ft. in a band over the row [illegible] Apply 2 lbs. per 1000 sq. ft. Mix into soil to a depth of [illegible] and 3 inches for subterranean [illegible]

[illegible] Apply 4 lbs. per 500 sq. ft. over corn so [illegible] plants show first general [illegible] Repeat as needed. Heavy infestations [illegible] Armyworms: Apply 4 lbs. per 1000 sq. ft. over corn so granules [illegible] and against corn [illegible] Repeat application before weevils [illegible]

[illegible] Apply 2 lbs. per 1000 sq. ft. over corn so [illegible] and whorls where feeding damage first appears. Repeat application before weevils [illegible]

[illegible] Apply 2 lbs. per 1000 sq. ft. over corn so [illegible] Repeat application before weevils [illegible]

Sweet Potatoes [illegible]

Tomatoes

[illegible]

Turnips

[illegible]

DISPOSAL

[illegible]

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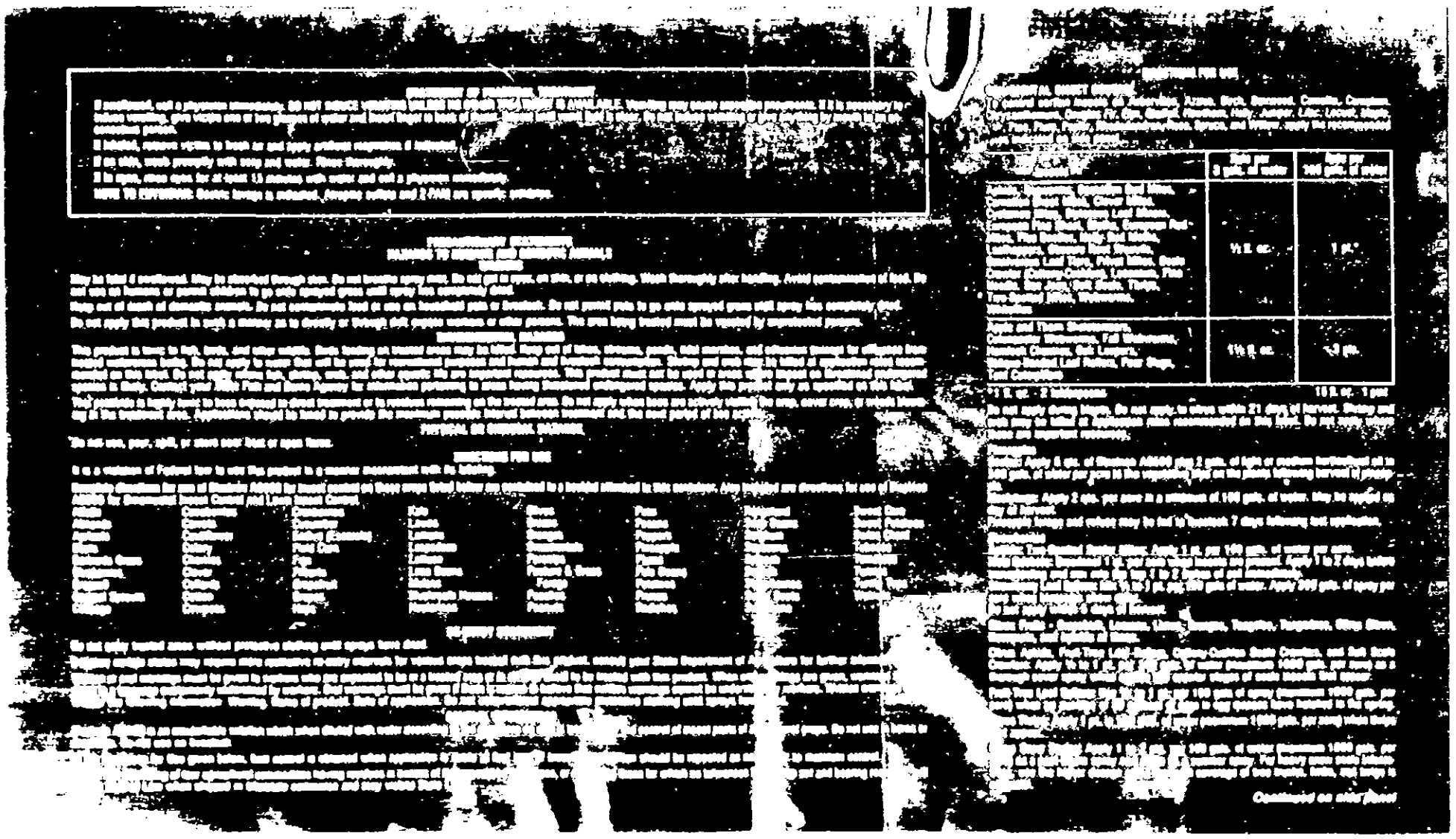
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