

HANG TAG FRONT

FRUITS & NUTS

Almonds Filberts
Pecans Walnuts

Apples Pears

Apricots Peaches
Nectarines

Cherries

Figs

Plums Prunes

Caneberries
blackberries
boysenberries
dewberries
loganberries
raspberries
Blueberries

Start spraying after blooming. Apply at 7 to 10 day intervals. Do not spray after hatching of 3rd instar. If infestations warrant repeat application at 7 to 10 day intervals.

Aphids: Nut Case-makers (pecans), Scale Crawlers, Spider Mites.
2 fl. oz. in 3 gals. of water. Apply as a full cover spray. Do not apply after hatching of 3rd instar.

Aphids: Codling Moths, Eyespotted Bud Moths, Fruit Tree Leafrollers, Leafhoppers, Tentiform Leafminers (pears), Maggots (apples), Mealybugs, Mites (European Red, Clover (brown), Pacific Twospotted Spider, Psylla (pears), Scale Crawlers (Cottoncushion, San Jose, Forbes, Soft).
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

On apples, slight russetting may occur on some varieties such as Golden Delicious.

Aphids: Apricot Mealybugs (apricots), Mites (Clover (brown), Twospotted Spider, Scale Crawlers (Dole, San Jose).
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Black Cherry Aphids, Cherry Fruit Flies, Cherry Fruitworms (Maggots), Fruit Tree Leafrollers, Mites (Cherry Rust, Scale Crawlers (San Jose), Soft).
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Dried Fruit Beetles, Vinegar Flies (Drosophila spp.).
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Aphids (Leafcurl Plum, Mealy Plum Thistle), Mites (Clover (brown), European Red).
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Aphids, Leafhoppers, Raspberry Sawflies, Raspberry Fruitworms, Twospotted Mites, Thrips.
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Aphids, Blueberry Maggots, Cranberry Fruitworms, Cherry Fruitworms, Twospotted Mites, Thrips.
2 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Strawberries

Grapes

Grapefruit Lemons
Oranges

After spraying, do not pick fruit within:

5 days—Strawberries, Figs
7 days—Blueberries, Caneberries
10 days—Apricots, Cherries, Grapes, Peaches, Plums, Prunes
14 days—Apples, Pears
21 days—Grapefruit, Lemons, Oranges, Peaches

TREES & SHRUBS

Arboreal Azalea
Birch, Boxwood
Camellia, Douglas Fir
Elm, Hawthorn, Holly
Juniper, Lilac, Locust
Maple, Mimosa, Oak
Pine, Plum, Poplar
Rhododendron
Spruce, Willow

Wet leaves and branches to the dripping point. Try to penetrate dense foliage.

Aphids, Bagworms, European Pine Shoot Moths, Holly Bud Moths, Dipterous Leafminers (Arboreal Azalea, Birch, Boxwood, Holly, Oak), Leafhoppers, Mealybugs, Mites (Clover, Cyclamen, European Red, Privet, Twospotted Spider), Obscure Root Weevils, Omnivorous Leafrollers, Scale Crawlers (Cottoncushion, Eucynus Lecanium, Pine Needle, Pt Scale, San Jose, Soft).
2 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

Webworms (Juniper, Mimosa), Whiteflies.
2 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

Mimosa Webworms. Apply as a thorough foliar spray when adults first appear. Make two additional applications at 4-5 week intervals.

Apple and Thorn Skeletonizers, Hemlock Cherries, Oak Looper, Obliquebanded Leafrollers, Pear Slugs, Tent Caterpillars, Webworms (Cottoncushion, Fall).
6 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

ROSES & FLOWERS

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

Wet the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage.

Aphids, Eucynus Scale Crawlers, Flea Beetles, Dipterous Leafminers, Leafhoppers, Mealybugs, Mites (Carnation Bud, Carnation Shoot, Cyclamen, European Red, Twospotted Spider), Thrips, Whiteflies.
2 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.



Diazinon[®]
Spray

APPLICATION RATE CHART

KEEP OUT OF REACH OF CHILDREN

CAUTION

(SEE ADDITIONAL CAUTIONS ON
CONTAINER LABEL)

EPA EST. NO. 5887-IL-1

EPA REG. NO. 5887-83

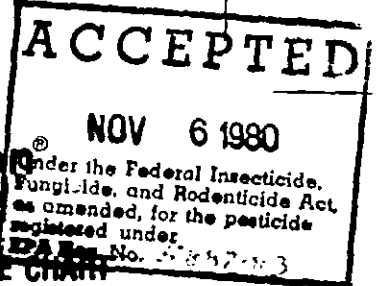
NUISANCE PESTS IN OUTSIDE AREAS

Ants^{***}, Boxelder Bugs, Brown Dog Ticks^{***}, Chiggers,
Clover Mites^{***}, Cockroaches, Crickets^{***}, Earwigs^{***},
Fleas^{***}, Flies^{***}, Milkpedes^{***}, Sowbugs (Pillbugs)^{***},
Spiders, Springtails (Collembola)^{***},
16 fl. oz. in 3 gals. of water.

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.

Do not treat plants or animals.
*Spray a 5 ft. band of soil around the house next to the foundation and spray the foundation of the house to a height of 2-3 feet.
**See label recommendations for other control measures for these pests.

***Fire Ants. See label recommendations for rates and directions.



ACCEPTED

MAY 6 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1352-83

HANG TAG BACK

DIRECTIONS FOR APPLYING BLACK LEAF DIAZINON

PROBLEM AREAS	PESTS—RATES AND DIRECTIONS
LAWNS Kent Bermuda Bluegrass Dichondra Fescue Merion St. Augustine	Ants, Armyworms, Bermudagrass Thrips, Brown Dog Ticks, Chiggers, Crickets, Cutworms, Earwigs, Fleas, Fireflies, Lawn Billbugs, Chinch Bugs, Lawn Moths (Sod Webworms), Leafhoppers, Mites (Bermuda Clover), Sowbugs (Pillbugs), Springtails (Collembola). 2 fl. oz. in 3 gals. of water covers 125 sq. ft. 16 fl. oz. in 24 gals. of water covers 1,000 sq. ft. Thoroughly wet down grass a few hours before applying. *Brown Dog Ticks: Do not apply to animals. In particular, spray under shrubbery and the grass next to house. **Lawn Billbugs: Water the lawn thoroughly immediately after treatment. *In the North: If Chinch Bugs are the only lawn insect problem, a lower rate of application can be used: 1 fl. oz. in 3 gals. of water covers 125 sq. ft. Milkpeas 4 fl. oz. in 3 gals. of water covers 125 sq. ft. Thoroughly wet grass a few hours before applying. Rhodesgrass Scales 2 fl. oz. in 3 gals. of water covers 100 sq. ft. Apply when Scale Crawlers first emerge. Ants, Digger Wasps 2 fl. oz. in 3 gals. of water covers 125 sq. ft. Spot spray ant hills and wasp ground nest openings. *Make the application at dusk when wasps are not active. Billbugs, White Grubs** of Japanese Beetle, European Chafer, Southern Chafer 2 fl. oz. in 3 gals. of water covers 125 sq. ft. Water grass thoroughly after application. *Billbug control: Apply when activity is first observed or when chewed on brown grass is present, indicating damage from the insect. **Grub control: Make application any time between late July and early October. Heterodera Weevil (New York only) 1 1/2 fl. oz. in 3 gals. of water covers 125 sq. ft. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

VEGETABLES*

Beans, Peas
Broccoli, Cabbage
Cauliflower
Collards
Kale, Radishes
Turnips
Carrots, Celery
Endive, Lettuce
Parsnip, Spinach
Cantaloupes
Cucumbers
Muskmelon
Squash (summer and winter)
Watermelon
Peppers, Potatoes
Tomatoes

Fire Ants
To a 3 in. in the control of fire ants in lawns and other recreational areas, apply 2 fl. oz. (4 tsp.) in a minimum of 1 gal. of water as a drench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Larger quantities of solution can be prepared 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 F. or in early morning or late evening hours. Treat new mounds as they appear.

Foliar Application

Thoroughly spray all plant parts. Generally, applications at 7 to 10 day intervals may be required. Do not feed treated vines to livestock.

Aphids, Cucumber Beetles, Grasshoppers, Leafhoppers, Mexican Bean Beetles, Mites
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Aphids, Diamondback Moths, Flea Beetles, Imported Cabbageworms, Dipsosaurus Leafminers
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Aphids, Flea Beetles, Leafhoppers, Dipsosaurus Leafminers, Mites
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Aphids, Thrips, Mites
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Aphids, Colorado Potato Beetles, Fall Armyworms (tomato), Flea Beetles, Leafhoppers, Southern Armyworms (potato and tomato), Vinegar Flies (Drosophila spp.) (tomato)
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Onions

Sweet Corn

VEGETABLES*

Cabbage
Carrots, Corn
Lettuce, Peas
Pole Beans, Radishes
Red Beets
Snap Beans
Tomatoes, Turnips

Onion Thrips
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Aphids, Flea Beetles, Grasshoppers, Mites
2 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.

Preplant Soil Application

Cutworms (Surface, Subterranean)
12 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
Apply broadcast just before planting. Immediately work into soil 2-3 inches for Surface Cutworms, 3-6 inches for Subterranean Cutworms.

Garden Symphylans (Garden Centipedes)
30 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
Apply broadcast just before planting. Immediately work into soil 4-8 inches.

Mole Crickets, Carrots, Corn, Peas, Pole Beans, Red Beets, and Snap Beans Only
3 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
Apply broadcast just before planting. Apply 1-2 days before sowing or transplanting. Immediately work into soil 1-2 inches.

Root Maggots, Cabbage Only
9 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
Apply broadcast just before planting. Immediately work into soil 3-4 inches before sowing or transplanting.

Wireworms, Cabbage, Carrots, Corn, Lettuce, Peas, Snap Beans, and Tomatoes Only
12 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
Apply broadcast just before planting. Immediately work into soil 4-8 inches.

After spraying, do not pick vegetables within:
1 day—Peas, Tomatoes, Sweet Corn
3 days—Cantaloupes, Muskmelons, Winter Squash, Watermelons
5 days—Broccoli, Cauliflower, Peppers
7 days—Beans, Cabbage, Cucumbers, Summer Squash
10 days—Carrots, Celery, Collards, Endive, Kale, Lettuce, Onions, Parsnips, Radishes, Spinach, Turnips
35 days—Potatoes