

Kills many outdoor insects which destroy lawns, roses, flowers, trees and shrubs, or annoy pets or people.

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

1 fl. oz. = 6 teaspoons or 2 tablespoons.
8 fl. oz. = 1/2 pt. or 1 cup.
1 fl. oz. in 3 gal. of water = 2 teaspoons in 1 gal. of water or 8 fl. oz. in 24 gal.

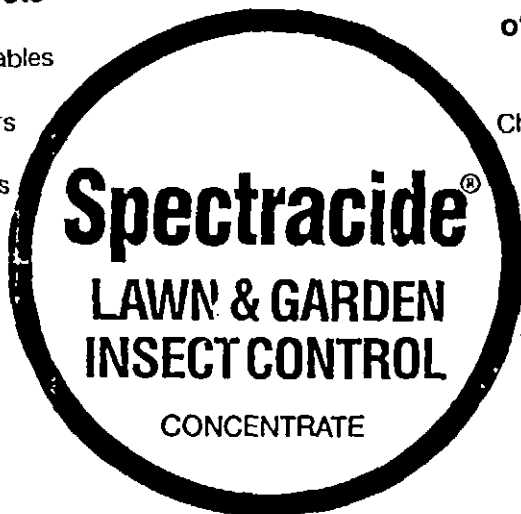
MAKES UP TO 96 GALLONS

Note: Do not use on ferns, poinsettia, hibiscus, papaya, pilea, gardenia or orchids since injury may occur.



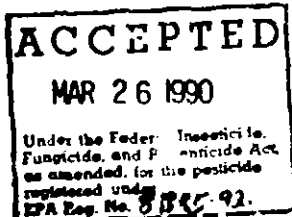
DRAFT LABELING

Protects
Lawns
Vegetables
Roses
Flowers
Trees
Shrubs



Wide Range
of Control
Controls
Aphids
Chinch Bugs
Cutworms
Fleas
Fire Ants*
Grubs
Mites
Sod
Webworms
and many others

* Aids in control.



**WARNING
KEEP OUT
OF REACH
OF
CHILDREN.**

See side and back panel for additional precautionary statements.

This product must not be used on golf courses and sod farms.

Active Ingredients:
Diazinon (O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate) 25.0%
Xylene range aromatic solvent 56.3%

Inert Ingredients: 18.7%

Total: 100.0%

Net Content: 32 fl. oz. (946 ml)

HOW TO MIX AND APPLY:

Step No. 1: Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear. Repeat applications as needed or as noted in the rate chart.

Step No. 2: Use clean sprayer. Carefully measure and mix the amount of Spectracide and water as suggested in the rate chart.

Step No. 3: Spray as directed in rate chart. Thorough coverage is important. Flush sprayer with clean water after each use. Use contents within 6 months after opening.



IMPORTANT CONSUMER INFORMATION. If you have any questions or comments about this product, please call us Toll Free at 800-332-5553. Weekdays 9:00 A.M.-5:00 P.M. Central Time.

COMPLETE USE DIRECTIONS IN ATTACHED BAG

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

WARNING: May be fatal if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with eyes and skin. Wash thoroughly if on skin and after handling. Avoid contamination of feed and foodstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto sprayed grass until the spray has completely dried. Do not use in the home. Do not contaminate ornamental fish ponds.

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. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. If inhaled, remove victim to fresh air and apply artificial respiration if indicated. If On Skin, wash promptly with soap and water. Rinse thoroughly. If In Eyes, rinse eyes for at least 15 minutes with water and call a physician immediately. **NOTE TO PHYSICIAN:** Solvent presents aspiration hazards. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated areas. Do not apply when bees are actively visiting the crop, cover crop or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **STORAGE:** Do not store near heat or open flame. **DISPOSAL:** Do not re-use empty container. Wrap and put in trash collection. **PHYSICAL OR CHEMICAL HAZARDS:** Do not use, pour, spill or store near heat or open flame.

EPA Reg. No. 8845-92
EPA Est. Nos. 9688-MO-1 C, 602-MO-1 R
(Superscript used is first letter of lot no.)

Manufactured in the U. S. A. for:
Spectrum Group
Division of United Industries Corporation
Jacksonville, FL 32236-6245

Form No. 52060A1 1989

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PM 1-58115

Vegetables¹ Preplant Soil Application

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

Cutworms (Surface, Subterranean)

6 fl. oz. per 1,000 sq. ft. in a minimum of 3 gals. of water.

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)

15 fl. oz. per 1,000 sq. ft. in a minimum of 3 gals. of water

Apply broadcast just before planting. Immediately work into soil 4-8 inches

Male Cicadas, Carrots, Corn, Peas, Pole Beans, Red Beets, and Snap Beans Only

1.5 fl. oz. per 1,000 sq. ft. in a minimum of 3 gals. of water

Apply broadcast just before planting. Apply 1-2 days before sowing or transplanting. Immediately work into soil 1-2 inches

Root Maggots, Cabbage Only

4.5 fl. oz. per 1,000 sq. ft. in a minimum of 3 gals. of water

Apply broadcast just before planting. Immediately work into soil 3-4 inches before seedling, either in seed bed or in field or before transplanting

Wireworms, Cabbage, Carrots, Corn, Lettuce, Peas, Snap Beans, and Tomatoes Only

6 fl. oz. per 1,000 sq. ft. in a minimum of 3 gals. of water

Apply broadcast just before planting. Immediately work into soil 4-8 inches

²After spraying do not pick vegetables within

- 1 day—Peas, Tomatoes, Sweet Corn
- 3 days—Cantaloupes, Melons, 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

Resistance Pests in Outside Areas

Ants¹, Beevlies, Bugs, Brown Dog Ticks¹, Chiggers¹, Clover Mites¹, Cockroaches, Crickets¹, Earwigs¹, Fleas¹, Flies¹, Millipedes¹, Saw-bugs (Phylloxera)¹, Spiders, Springtails (Collembola)¹

8 fl. oz. in 3 gals. of water

Thoroughly spray window and door screens, eels, foundations, porch and patio walls and ceilings, air-conditioning, drains, garbage cans, tree trunks and into cracks and other places where insects can hide.

Do not treat plants or animals

¹Spray 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

²See lawn recommendations for other control measures for these pests.

Fire ants: See lawn recommendations for rates and directions

Manufactured in the U.S.A. by
Spectrum Group
Division of United Industries Corporation
Jacksonville, FL 32236-6246
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EPA Reg. No. 8845-92
EPA Est. No. 9688-MD-1 (C)
882-MD-11 (C)
(Supplement used in first letter of list only)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Prevent the use of this product from being used in or near water disposal facility.

STORAGE: Do not store near heat or open flame.

DISPOSAL: Do not re-use empty container. Wrap and put in trash collection.

Physical or Chemical Hazards: Do not use, pour, spill, or store near heat or open flame.

PRECAUTIONARY STATEMENTS—WARNING: Hazardous to Humans and Domestic Animals. May be fatal if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with eyes and skin. Wash thoroughly if on skin and after handling. Avoid contamination of food and feedstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto sprayed grass until the spray has completely dried. Do not use in the home. Do not contaminate ornamental fish ponds.

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. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If inhaled, remove victim to fresh air and apply artificial respiration if indicated.

If on skin, wash promptly with soap and water. Rinse thoroughly.

If in eyes, rinse eyes for at least 15 minutes with water and call a physician immediately.

Risk to Pets: Solvent preservatives are irritating to animals. Caution: Coverage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

Environmental Hazards

This product is toxic to fish, shrimp, crab, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Runoff of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be limited to provide the maximum possible interval between treatment and the next period of bee activity.

This product must not be used on golf courses and sod farms.

Spectracide[®]

LAWN & GARDEN INSECT CONTROL

Active Ingredients:
Diazinon O,O-dimethyl O-(2-isopropyl 4-methyl-4-pyridinyl) phosphorothioate 25.0%
Xylene range aromatic solvents 56.3%
Inert Ingredients 18.7%
Total 100.0%

Protects Controls

Lawns
Vegetables
Fruits & Nuts
Roses
Flowers
Trees
Shrubs

Ants, Aphids
Chinch Bugs
Cutworms
Fire Ants^{*}
Flea Beetles
Grubs, Mites
Sod Webworms
and many others
^{*}Aids in control

Keep Out of Reach of Children. Warning

See end of label for additional precautionary statements.

See Directions for Applying Spectracide for specific recommendations.

Kills many outdoor insects which destroy lawns, roses, flowers, trees, and shrubs, or annoy pets and people. (Refer to label directions for specific insects controlled.) Contains diazinon insecticide which provides positive control of many "hard-to-kill" sucking and chewing insects.

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 applications, apply as a thorough cover spray. Make applications when insects first appear. Repeat applications as needed or as noted in the rate chart.

Step #2: Use clean sprayer. Carefully measure and mix the amount of Spectracide 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.

Use contents within 6 months after opening.

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

1 fl. oz. = 6 teaspoons or 2 tablespoons
8 fl. oz. = 1 cup or 1 pint
1 fl. gal. = 3 quarts of water = 2 teaspoons in 1 gal. of water or 8 fl. oz. = 24 gals.

Note: Do not use on ferns, pansy, hibiscus, papaya, pea gardenia or orchids since injury may occur.

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Directions For Applying Spectracide

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

Problem Area:	Pests—Rates and Directions
Lawns Bent, Bermuda Bouteloua, Dichondra Fruita, Meyer St. Augustine	Ants, Armyworms, Brown-striped Thrips, Brown Dog Ticks*, Chiggers, Crotchets, Cutworms, Earwigs, Fleas, Fire Flies, Lawn Billbugs**, Church Bugs*, Lawn Moths (Golf Whiteworms), Leafhoppers, Mites (Brown-striped Clover), Sawbugs (Pillbugs), Springtails (Collembola) 1 fl. oz. in 3 gals. of water covers 125 sq. ft. 8 fl. oz. in 7 1/2 gals. of water covers 1,000 sq. ft. Thoroughly wet down grass a few hours before spray. *Brown Dog Ticks: Do not apply to animals. In particular, spray under shrubbery and the grass near to house. **Lawn Billbugs: Water the lawn thoroughly immediately after treatment. *In the North, if Church Bugs are the only lawn insect problem, a lower rate of application can be used: 1/2 fl. oz. in 3 gals. of water covers 125 sq. ft.
Melons	2 fl. oz. in 3 gals. of water covers 125 sq. ft. Thoroughly wet grass a few hours before spraying.
Pinestemmed Scares	1 fl. oz. in 3 gals. of water covers 100 sq. ft. Apply when Scale Crawlers first emerge.
Ants, Digger Wasps*	1 fl. oz. in 3 gals. of water covers 125 sq. ft. Soil spray and holes and water ground nest openings. *Make the application when the wasps are not active.
Billbugs** White Grubs** of Japanese Beetle, European Chaffer, Southern Chaffer	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 chrysalis or brown grubs are present, indicating damage from the insect. **Grub control: Make application any time between last July and early October.
Hyperbass (New York only)	2 fl. oz. in 3 gals. of water covers 125 sq. ft. Water grass thoroughly after application. Best problem areas in mid-April and again in mid-May.
Fire Ants	To aid in the control of fire ants in lawns and other recreational areas: Apply 1 fl. oz. (2 tbsp.) in a maximum of 1 gal. of water as a drench. Apply over and over 6 inches around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Light quantities of solution can be prepared for multiple mound treatments. Use equipment capable of delivering the diluted product at a gentle rate of 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.

Trees & Shrubs	Wet leaves and branches to the drooping point. Try to penetrate dense foliage.
Arbutus, Azalea, Birch, Bevered, Camellia, Douglas Fir, Elm, Hawthorn, Holly, Juniper, Lab. Locust, Magnolia, Oak, Pear, Plum, Poplar, Rhododendron, Spruce, Willow	Aphids, Bagworms, European Pine Shoot Moths, Holly Bud Moths, Dependent Leaf-miners (Arbutus), Azalea, Birch, Burwood, Holly, Oak), Leafhoppers, Mealybugs, Mites (Clover, Cyclamen, European Red, Pines, Two-spotted Spider), Obscure Root Weevils, Ombrotus (Lectera), Scale Crawlers (Callonyction), Linytus, Locust, Pine Needle, Pin Scale, San Jose, Sawfly. 1 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray. Weevils (Juniper, Magnolia), Whiteflies 1 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray. *Mite Whiteworms: Apply as a thorough foliar spray when adults first appear. Make two additional applications at 4-5 week intervals. Apple-and-Thorn Skeletonizers, Hawthorn Cherry, Oak Leafroller, Oblong-banded Leafroller, Pear Slug, Tort Caterpillars, Whitebark (Coleoptera Fall). 2 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.
Roses & Flowers	Wet the plants to the drooping point. Try to hit underside of leaves and penetrate dense foliage.
Azalea, Camellia, Chrysanthemum, Carnation, Gladiolus, Lab. Rhododendron, Ranunculus	Aphids, Fire Beetles, Dotted Leafhoppers, Leafhoppers, Mealybugs, Mites (Carnation Red, Carnation Shot, Cyclamen, European Red, Two-spotted Spider), Thrips, Whiteflies. 1 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.
Fruit & Nuts	Start spraying after blooming. Applications should be made according to instruction or when aphids, mites, and crawler stages of scale insects are first noted. If infestations warrant, repeat applications at 7 to 10-day intervals.
Almonds, Filberts, Pecans, Walnuts	Aphids, Nut Casebearer (Pecans), Scale Crawlers, Spider Mites. 1/2 fl. oz. in 2 gals. of water. Apply as a full cover spray. Do not apply after harvest open or split.
Apples, Pears	Aphids, Coding Moths, Eyespotted Bud Moths, Fruitworm Leafrollers, Leafhoppers, Limbworm Leafrollers (pears), Mistlebeetle (apples), Mealybugs, Mites (European Red, Clover Weevil), Pear, Pear, Two-spotted Spider, Phyllo (pears), Scale Crawlers (Callonyction, San Jose, Pear, Sawfly). 1 fl. oz. in 3 gals. of water. Apply as a "d" cover spray. On apples, slight russeting may occur on some varieties such as Golden Delicious.
Apricots, Peaches, Nectarines	Aphids, Apricot Mealybug (almost), Mites (Clover Weevil), Two-spotted Spider, Scale Crawlers (Olive, San Jose). 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Cherries	Black Cherry Aphid, Cherry Fruitworm, Cherry Fruitworm (Bluggits), Fruitworm Leafroller, Mite (Cherry Root), Scale Crawlers (San Jose). 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Figs	Dried Fruit Beetle, Vinegar Fly (Drosophila sp.). 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Plums, Prunes	Aphids (Leafcurl Plum, Holly Plum, Tangle), Mites (Clover Weevil), European Red. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.

Raspberries	Aphids, Leafhoppers, Raspberry Sawflies, Raspberry Fruitworms, Two-spotted Mites, Thrips. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Strawberries	Aphids, Strawberry Mistle, Strawberry Fruitworms, Cherry Fruitworms, Two-spotted Mites, Thrips. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Strawberries	Aphids, Two-spotted Mite, Strawberry Leafroller. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Grapes	Aphids, Grape Berry Moths, Grape Leafhopper, Leafhoppers, Scale Crawlers. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray.
Grapefruit, Lemons, Oranges	Citrus Thrips, Scale Crawlers (Citrus Snow**), Callonyction. 1 fl. oz. in 3 gals. of water. Apply as a full cover spray. **2 fl. oz. in 3 gals. of water. Apply as a full cover spray after blooming and again in the summer. Thorough spray coverage of tree buds, twigs and twigs is essential.
*After Spraying do not pack fruit within: 5 days—Strawberries, Figs 7 days—Raspberries 10 days—Apricots, Cherries, Grapes, Nectarines, Plums, Prunes 14 days—Apples, Pears 21 days—Grapefruit, Lemons, Oranges, Peaches	
Vegetables* Foliar Application Beets, Peas	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 Beetle, Greenhopper, Leafhoppers, Mexican Bean Beetle, Mites. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Broccoli, Cabbage, Cauliflower, Celery, Kale, Radishes, Turnips	Aphids, Diamondback Moth, Flea Beetles, Imported Cabbageworms, Cabbage Leafminers. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Carrots, Celery, Endive, Lettuce, Parsnips, Spinach	Aphids, Flea Beetles, Leafhoppers, Dotted Leafminers, Mites. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Cucumbers, Cucumbers, Squash (Summer, Winter), Watermelons	Aphids, Thrips, Mites. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Peppers, Potatoes, Tomatoes	Aphids, Colorado Potato Beetle, Fall Armyworm (tomato), Flea Beetles, Leafhoppers, Southern Armyworm (potato and tomato), Vinegar Fly (Drosophila sp., tomato). 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Onions	Onion Thrips. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
Sweet Corn	Aphids, Flea Beetles, Greenhoppers, Mites. 1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
*See treatment for vegetables on back	

2000