

TREE FRUIT CONTINUED

APPLES, PEARS (1): SECURITY Sevin Spray will control the following insects on apples and pears:

Apple Aphid	Forties Scale	Pear Rust Mite
Apple Maggot	Fruitree Leafroller	Periodical Cicada
Apple Mealybug	Green Fruitworm	Pum Curcub
Apple Rust Mite	Japanese Beetle	Red Banded Leafroller
Apple Sucker	Lecanium Scales	Ruby Apple Aphid
Bagworms	Luster P. J. J. m	San Jose Scale
California Pearslug (pear sawfly)	Lygus Bugs	Tarnished Plant Bug
Codling Moth	Orange Tortrix	Yellish Green Leafminer
Eastern Tent Caterpillar	Oystershell Scale	Wristle Apple Leafhopper
European Apple Sawfly	Pear Leaf Blister Mite	Woolly Apple Aphid
Eyespotted Bud Moth	Pear Psylla	Yellow Headed Flea Worm

Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons). Apple Mealybug, Apple Aphid, Codling Moth and White Apple Leafhopper may be controlled with 2 teaspoons per gallon of water east of the Rocky Mountains only. For Psylla control, apply when eggs hatch or young nymphs are present. For codling sawfly control, apply when crawlers are present. To avoid white scorching of leaves, do not use until at least 30 days after full bloom.

CITRUS FRUITS (5): SECURITY Sevin Spray will control the following insects on citrus:

Avocado Leafroller	Citrus Snow Scale
Black Scale	Fruitree Leafroller
Orange Scale	Orange Tortrix
California Orangedog	Western Fleasuck Moth
California Red Scale	West Indian Squid Scale
Cincola Scale	Borer Adults
Citrus Cutworm	Yellow Scale
Citrus Root Weevil	

Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons). Do not apply less than 10 gallons of water per mature tree. May be used with other citrus insecticides. Do not use on citrus trees until at least 30 days after full bloom.

PEACHES, PLUMS, PRUNES, CHERRIES (1), APRICOTS, NECTARINES (3): SECURITY Sevin Spray will control the following insects on the above fruits:

Apple Pandem	Green Fruitworm	Peach Tang Borer
Black Cherry Aphid	Japanese Beetle	Periodical Cicada
Brown Soft Scale	June Beetle	Pum Curcub
Cherry Fruitworm	Lecanium Scales	Prune Leafhopper
Cherry Maggot	Lesser Peachtree Borer	Redbanded Leafhopper
Cucumber Beetle	Mealy Plum Aphid	Rose Chaffer
European Earwig	Olive Scale	San Jose Scale
Eyespotted Bud Moth	Oystershell Scale	Tarnished Plant Bug
Forties Scale	Orange Tortrix	Tussock Moth
Fruitree Leafroller	Oriental Fruit Moth	Variogated Leafroller

Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons). Spray for thorough coverage. For optimum scale control, apply when crawlers are present. For lesser peachtree borer control, spray trees and soil around base of trees.

NUT CROPS

To control the following insects, apply 20 ounces per medium sized tree in approximately 20 gallons water (2 tablespoons per gallon). This is equivalent to 6 1/4 quarts per acre based on 10 trees per acre.

Black Margined Aphid	Pecan Nut Casebearer
Fat Webworm	Pecan Spittlebug
Hickory Shuckworm	Pecan Weevil
Lesser Webworm	Twig Girdler
Pecan Leaf Phylloxera	Walnut Caterpillar

SOIL APPLICATION FOR PECAN WEEVIL

When soil application of SECURITY Sevin Spray is not feasible due to lack of proper equipment, poorly accessible tree location or other factors, a soil surface application method may be used to provide suppression of adult pecan weevil populations. Apply 10 ounces SECURITY Sevin Spray per tree to the soil under the tree in sufficient water (10 gallons per tree minimum) to uniformly cover the entire area beneath the tree canopy 10 feet beyond the drip-line. Make applications every 7-10 days from the time that the pecan shells begin to harden (early August) until adult weevils are no longer present (about September 15).

WALNUTS (8): To control the following insects, apply 2 teaspoons per gallon of water (11 quart per 100 gallons) and spray the entire tree thoroughly.

Cupid Scale	European Fruit Moth	Fruit Tree Flea
European Fruit Moth	European Fruit Moth	Fruit Tree Flea

For codling moth, apply first spray when average cross-sectional diameters of developing nuts are 1/8 to 1/4 inch. Repeat during middle or late June as needed. To control European earwig, apply 8 teaspoons per gallon of water and spray tree trunks to ground level.

SMALL FRUIT CROPS

BRAMBLES (Blackberries, Raspberries, Dewberries, Boysenberries, Loganberries) (7): Apply 4-8 teaspoons per gallon of water (2-4 quarts per 100 gallons) and spray thoroughly to control:

European Raspberry Aphid	Leafrollers
Japanese Beetle	Rose Chaffer
Leafhopper	Snowy Tree Creeper

BLUEBERRIES (8): Apply 6 teaspoons per gallon of water (3 quarts per 100 gallons) three weeks before harvest and repeat as necessary to control: Blueberry Maggot, Cherry Fruitworm, Cranberry Fruitworm, European Fruit Lecanium and Japanese Beetle.

GRAPES (9): Apply 8 teaspoons per gallon of water (4 quarts per 100 gallons) and spray thoroughly to control:

Cutworms	Japanese Beetle	Saltmarsh Caterpillar
Eight Spotted Forester	June Beetle	Western Grapeleaf Skeletonizer
European Fruit Lecanium	Orange Tortrix	Western Yellow-striped Armyworm
Grape Berry Moth	Omnivorous Leafhopper	
Grape Leafhopper	Rebanded Leafhopper	
Grape Leafhopper		

Apply 1/2 to 1 pint brood leafhopper larvae emerge from roots.

STRAWBERRIES (1): Apply 4-8 teaspoons per gallon of water (2-4 quarts per 100 gallons) to control: Flea Beetle, Meadow Spittlebug, Omnivorous Leafhopper (strawberry fruit worm), Strawberry Leafhopper and Strawberry Weevil. Sevin may injure Ear, Down and Stem Weevils on the Delmarva Peninsula.

POULTRY INSECT CONTROL

CHICKENS, DUCKS, GESE, GAME BIRDS, PIGEONS AND TURKEYS: To control Chicken Mites, Fleas, Lice and Northern Fowl Mites, use as a direct dust spray on birds by:

- Misting with electric fog machine. Mix 20 ounces in 1 gallon of water. Use 1/2 gallon of spray mixture per 100 hens in cages, on litter or on started floor. Repeat in 4 weeks if necessary.
- Spray with knapsack or cylinder type compressed air sprayers. Mix 12 ounces in 5 gallons of water. Apply 1 gallon of spray mixture per 100 hens in cages, on litter or on started floor. Repeat in 4 weeks if necessary.

Direct dust spraying for chicken mite and fleas is a supplement to spraying roosts and buildings for control of these pests. Do not apply to poultry and game within 7 days of slaughter.

POULTRY QUARTERS: To control Bed bugs, Chicken Mites, Fleas, Lice and Northern Fowl Mite, apply 5 tablespoons per gallon of water. To control Fowl Tick, apply 10 ounces per gallon of water. To control Lesser Measurms, apply 33 ounces per gallon of water and apply 25 ounces of spray mixture per 100 square feet of floor space or litter surface. Repeat as needed. Avoid contamination of nests, eggs and feeding and watering troughs. Ventilate while spraying. Do not treat premises within 7 days of slaughter. Apply 12 to 25 ounces of spray mixture per 100 square feet of floor space or litter surface. Force spray into cracks and repeat as needed.

DISPOSAL

Do not reuse this product. Wrap container and put in trash collection.

NOTICE: The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.



ACTIVE INGREDIENT
Carbaryl (1-naphthyl methyl carbamate)

INERT INGREDIENTS:

EPA Reg. No. 769-490 EPA Est. 76-9

SEVIN is the registered trademark of Union Carbide Corporation. THIS PRODUCT CONTAINS 2 POUNDS OF ACTIVE INGREDIENT PER GALLON.

STATEMENT OF PRACTICAL USE:

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting. Do not induce vomiting or give anything by mouth if unconscious.

IF INHALED: Remove victim to fresh air.

IF ON SKIN: Wash with soap and water. Remove all clothing.

IF IN EYES: Flush eyes with water.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS: HARMFUL IF SWALLOWED OR INHALED. Avoid contact with skin and eyes. Wear protective clothing. Wash hands and face before eating.

PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. USE 2 PAM, OPAPTES OR CHOLINESTERASE INHIBITORS.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to aquatic organisms. Keep out of water. Weather conditions favor drift from areas treated. Do not dispose of waste.

PROTECT BEES: This product is highly toxic to bees remaining on the treated area. Do not apply when bees are blooming in the treatment area. Applications should be made at least 3 days before and after the start of bloom.

DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with the directions on the label.

MIXING INSTRUCTIONS:

To insure a uniform product, gently shake contents before use and screens are clean before use. Fill the sprayer with the recommended amount of product into the tank and before and frequently during use, shake the sprayer to become end-of-use spray equipment be thoroughly cleaned.

BEST DOCUMENT AVAILABLE

Manufactured by
VALU-CHEM PRODUCTS, INC.
Fort Valley, Georgia 31030

FEB 12 1961

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769-490

NET CONTENTS
35



Sevin[®] Spray

CONTROLS INSECTS ON VEGETABLES, LAWNS, ORNAMENTALS AND FRUITS.

ACTIVE INGREDIENT Carbaryl 23.0%
INERT INGREDIENTS 77.0%
EPA Reg. No. 769-490 EPA Est. 769 GA-1 Total 100.0%
SEVIN is the registered trademark of Union Carbide Corporation for carbaryl insecticide.
THIS PRODUCT CONTAINS 2 POUNDS CARBARYL PER GALLON

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.
IF INHALED: Remove victim to fresh air.
IF ON SKIN: Wash with soap and water. Remove clothing if needed.
IF IN EYES: Flush eyes with water.

KEEP OUT OF REACH OF CHILDREN. CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS - HARMFUL IF SWALLOWED OR INHALED. Avoid breathing spray mist. Do not take internally. Avoid contact with skin and eyes. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling. **NOTE TO PHYSICIAN:** Carbaryl is a moderate reversibly cholinesterase inhibitor. Airborne is ant-dotal: DO NOT USE 2-PAM, OPRIATES OR CHOLINESTERASE REVERSE AGENTS.
ENVIRONMENTAL HAZARDS
This pesticide is toxic to aquatic organisms. Keep out of lakes, streams and ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste.

PROTECT BEES: This product 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 timed to provide the maximum possible interval between treatment and the next period of bee activity.
DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
MIXING INSTRUCTIONS
To assure a uniform product, gently shake contents before pouring. Be sure sprayer tank and spray tip and screens are clean before use. Fill the sprayer with 1/2 to 1/4 the desired amount of clean water. Pour the recommended amount of product into the tank and complete filling to desired level with water. Before and frequently during use, shake the spray mixture in the tank to prevent settling. It is recommended that spray mixture be used immediately after mixing.

NET CONTENTS ONE GALLON

35

VEGETABLES

SECURITY Sevin Spray will control a wide range of vegetable insect pests. Begin application when insects first appear and repeat applications to maintain control, usually a 5-7 day schedule. Do not apply to any crop not listed on this label. Coverage of both upper and lower leaf surfaces is essential for good control.

Use sufficient spray dosage to obtain full coverage. In the garden, approximately 1 gallon of diluted spray will be required per 100 feet of row.

Apply 2 1/2 teaspoons per gallon of water (2 quarts per acre) to control:
Atlanta Caterpillar Green Cloverworm Squash Bug
Bean Leaf Beetle Harlequin Bug Three Cornered Aralia Mopper
Blister Beetle Japanese Beetle Turnips
Cucumber Beetle Leathopper Vetch Caterpillar
Colorado Potato Beetle Melon Bean Beetle Western Bean Cutworm
Flea Beetle Red Necked Peanutworm

Apply 4 teaspoons per gallon of water (3 quarts per acre) to control:
Armyworms Flea Leaf Weevil
Aster Leafhopper Flea Weevil
Corn Earworm Spittlebug
Cutworms Yellow Striped Armyworm
Grasshopper

Apply 5 1/2 teaspoons per gallon of water (4 quarts per acre) to control:
Asparagus Beetle Imported Cabbageworm Southwestern Corn Borer
Cinch Bug Lace Bug Tarnished Plant Bug
Corn Rootworm Limbean Pod Borer Tomato Fruitworm
Covara Curculio Lygus Bug Tomato Hornworm
European Corn Borer Stink Bug Tomato Pinworm
Fall Armyworm Sap Beetle

SECURITY Sevin Spray may be applied to the vegetables listed below. Follow the time intervals between last application and harvest indicated by the number in parentheses following each vegetable. A (0) indicates this product may be applied to and including the day of harvest.

- ASPARAGUS (1)
- BEANS (0) including dry beans, green beans, lima beans, navy beans, snap beans
- BROCCOLI (3)
- BRUSSELS SPROUTS (3)
- BEETS, roots (3), tops (14)
- CABBAGE (3)
- CALIFLOWER (3)
- CHINESE CABBAGE (14)
- COLLARDS (14)
- CARROTS (0)
- CORN (0)
- CUCUMBERS (0)
- ENDIVE (ESCAROLE) (14)
- EGGPLANT (0)
- HANOVER SALAD (14)
- HORSERADISH (3)
- KALE (14)
- KOHLRABI (3)
- LETTUCE, head (3), leaf (14)
- MUSTARD GREENS (14)
- MELONS (0)
- OKRA (0)
- PEANUTS (0)
- PEAS, SOUTHERN (0) including black-eyed cowpeas and crowders
- PEAS, GARDEN or ENGLISH (0)
- PEPPERS (0)
- POTATOES (0)
- PUMPKIN (0)
- RADISH (3)
- RUTABAGA (3)
- SQUASH (0)
- SALSIFY, roots (3), tops (14)
- SPINACH (14)
- SWISS CHARD (14)
- TOMATOES (0)

SPECIFIC VEGETABLE DIRECTIONS
ASPARAGUS: Treat ferns or brush growth. Do not treat more than once every 3 days.
CORN: For insects attacking silks and ears, apply at 1-6 day intervals starting when first silks appear and continuing until silks begin to dry. For larvae in whorl and foliage feeders, apply as necessary for control. Use high coverage amount of spray directed at the base of plants.
ORNAMENTAL PLANTS, ROSES, FLOWERS, SHRUBS AND SHADE TREES
SECURITY Sevin Spray will control the insects listed below. Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons) and spray thoroughly covering both upper and lower leaf surfaces. Begin applications when insects or their damage first appear and repeat on 7-10 days or as necessary to maintain control. The addition of SECURITY Spreader-Sticker may improve residual control.

- Ants
- Apple Aphid
- Armyworm
- Azalea Leafminer
- Birdy
- Birch Leafminer
- Blister Beetle
- Boxelder Bug
- Boxwood Leafminer
- Boxelder Moth
- Caterpillars
- Calla Lily Spittlebug
- Chiggers
- Cooly Spruce
- Gall Aphid

- Cutworms
- Cypress Tip Moth
- Douglas Fir Tussock Moth
- Eastern Spruce Gall Aphid
- Elm Leaf Aphid
- Elm Leaf Beetle
- Elm Spanworm
- Eriophora Mites
- European Pine Shoot Moth
- Fall Armyworm
- Flea Beetles
- Fuller Rose Beetle
- Gas Wadges
- Gas Wasps
- Green Striped Mapleworm
- Grasshoppers
- Gypsy Moth
- Hickberry Nipper
- Hick Moth
- Holly Bud Moth
- Holly Leafminer
- Jackpine Budworm
- Japanese Beetle

LAWN AND RECREATIONAL AREAS

SECURITY Sevin Spray will control the following insects:
Ants
Armyworms
Bluegrass Billbugs
Centipedes
Chiggers
Cutworms
Earwigs
Essex Skipper
European Chaffer
Mix SECURITY Sevin Spray with water and apply a coarse (large droplet) spray using a backpack applicator or other similar equipment. For areas impractical to use the quantity of water per 1000 square feet and sprinkle with the recommended amount. Repeat as necessary.

AREA TO BE TREATED
500 sq. ft.
1,000 sq. ft.
2,500 sq. ft.
5,000 sq. ft.

TREE FRUIT

SECURITY Sevin Spray will control many of the insects listed below. Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons) and spray thoroughly covering both upper and lower leaf surfaces. Begin applications when insects or their damage first appear and repeat on 7-10 days or as necessary to maintain control. The addition of SECURITY Spreader-Sticker may improve residual control.
APPLE THINNING: Apply 1-2 teaspoons per gallon of water (1/2 to 1 quart per 100 gallons) coverage during spray between 10 and 25% nubron previous crop pruning. Do not use SECURITY Sevin Spray on varieties including Cortland, Golden Delicious, Honeycrisp, Yellow Newton, Red Delicious, Early Macintosh, Greening Steele, Red Turkey Wealthy, etc. 1 to 2 quarts per 100 gallons.

Apply 8 teaspoons per gallon of water (3 quarts per 100 gallons) three weeks as necessary to control Blueberry Maggot, Cherry Fruitworm, Cranberry Lecanium and Japanese Beetle.

SMALL FRUIT CROPS
Raspberries, Blackberries, Boysenberries, Logberries (7) Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) and spray thoroughly to control:
Leafrollers
Rose Chaler
Sawfly Tree Creeper

Apply 8 teaspoons per gallon of water (3 quarts per 100 gallons) three weeks as necessary to control Blueberry Maggot, Cherry Fruitworm, Cranberry Lecanium and Japanese Beetle.

- Japanese Beetle
- June Beetle
- Orange Tortrix
- Omnivorous Leafroller
- Red-banded Leafroller
- Saturnish Caterpillar
- Western Grapeleaf Skeletonizer
- Western Yellowthroat Armyworm

Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) to control: Omnivorous Leafroller (strawberry), Strawberry Leafroller, and may include Early Nymph and Strawberry Leafminer.

POULTRY INSECT CONTROL
Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) to control: Chicken Mites, Fleas, Lice and Northern Fowl Mite.

Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) to control: Fleas, Lice and Northern Fowl Mite. Repeat in 4 weeks if necessary. For cylinder-type compressed air sprayers, use 12 ounces in 5 quarts of water mixture per 100 hens in cages, on litter or on spotted floor. Repeat in 4 weeks.

Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) to control: Fleas, Lice and Northern Fowl Mite. Repeat in 4 weeks if necessary.

Apply 4 1/2 teaspoons per gallon of water (3 quarts per 100 gallons) to control: Fleas, Lice and Northern Fowl Mite. Repeat in 4 weeks if necessary.

DISPOSAL
Wrap container and put in trash collection. There is no implied warranty of merchantability nor any other warranties which appear on this label. 090321

WARRANTY AVAILABLE

Manufactured by
ACCEPTED PRODUCTS, INC.
Fort Valley, Georgia 31030
FEB 12 1981
Under the terms of the...
769-490

7.1 410

SECURITY.

Sevin[®] Spray

CONTROLS INSECTS ON VEGETABLES, LAWNS, ORNAMENTALS AND FRUITS.

NET WT. 23.0%
ACTIVE INGREDIENTS 77.0%
EPA EST. 769-GA-1 Total 100.0%

STATEMENT OF PRACTICAL TREATMENT
Mix 1 or 2 glasses of water and induce vomiting by touching back of throat with the vomiting or give anything by mouth to an unconscious person. Get medical attention to freshen mouth with water. Remove all contaminated clothing and wash with water.

KEEP OUT OF REACH OF CHILDREN. CAUTION

PRECAUTIONARY STATEMENTS
HARMFUL IF SWALLOWED OR INHALED. Avoid breathing spray mist. Do not get contact with skin and eyes. Wear regular long-sleeved work clothing. Change to clean clothes and wash face before eating. Wash thoroughly after handling. NOTE TO USER: Moderate reverses cholinesterase inhibitor. Atropine is antidote. DO NOT USE FOR CHOLINESTERASE INHIBITING DRUGS.

ENVIRONMENTAL HAZARDS
Hazardous to aquatic organisms. Keep out of lakes, streams and ponds. Do not apply when wind drift from areas treated. Do not contaminate water by cleaning of equipment or disposal.

DIRECTIONS FOR USE
Federal law prohibits use of this product in a manner inconsistent with its labeling.

MIXING INSTRUCTIONS
Shake product gently before pouring. Be sure sprayer tank and spray tip clean before use. Fill the sprayer with 1/2 to 3/4 the desired amount of clean water. Pour amount of product into the tank and complete filling to desired level with water. Shake thoroughly during use. Shake the spray mixture in the tank to prevent settling. It is spray equipment that is thoroughly cleaned after each day's use.

VEGETABLES
SECURITY Sevin Spray will control a wide range of vegetable insect pests. Begin application when insects first appear and repeat applications to maintain control. Usually a 5-7 day schedule. Do not apply to any crop not listed on this label. Coverage of both upper and lower leaf surfaces is essential for good control. Use sufficient spray gallonage to obtain full coverage. In the garden, approximately 1 gallon of diluted spray will be required per 100 feet of row.

Apply 2 1/2 teaspoons per gallon of water (2 quarts per acre) to control:
Ariya Caterpillar Green Cloverworm Squash Bug
Bean Leaf Beetle Harlequin Bug Three Corner Arita Hopper
Blister Beetle Japanese Beetle Thrips
Cucumber Beetle Leafhopper Velvetbean Caterpillar
Colorado Potato Beetle Melon Bean Beetle Western Bean Cutworm
Flea Beetle Red Necked Peanutworm

Apply 4 teaspoons per gallon of water (3 quarts per acre) to control:
Armyworms Red Leaf Weevil
Aster Leafhopper Pea Weevil
Corn Earworm Sawfly
Cutworms Yellow Striped Armyworm
Grasshopper

Apply 5 1/2 teaspoons per gallon of water (4 quarts per acre) to control:
Asparagus Beetle Imported Cabbageworm Southwestern Corn Borer
Crunch Bug Lace Bug Tarnished Plant Bug
Corn Rootworm Limbless Foot Borer Tomato Fruitworm
Cowpea Curculio Lygus Bug Tomato Hornworm
European Corn Borer Stink Bug Tomato Pinworm
Fall Armyworm Sap Beetle

SECURITY Sevin Spray may be applied to the vegetables listed below. Follow the time intervals between last application and harvest indicated by the number in () following each vegetable. A (0) indicates this product may be applied to and including the day of harvest.

ASPARAGUS (1)
BEANS (0) including dry bean:
green beans lima beans
navy beans snap beans
BROCCOLI (3)
BRUSSELS SPROUTS (3)
BEETS roots (3) tops (14)
CABBAGE (3)
CAULIFLOWER (3)
CHINESE CABBAGE (14)
COLLARDS (14)
CARROTS (0)
CORN (0)
CUCUMBERS (0)
DANDELION (14)
ENDIVE (ESCAROLE) (14)
EGGPLANT (0)
HANOVER SALAD (14)
HORSERADISH (3)
KALE (14)

SPECIFIC VEGETABLE DIRECTIONS
ASPARAGUS: Treat ferns or brush growth. Do not treat more than once every 3 days.
CORN: For insects attacking silks and ears, apply at 1-6 day intervals starting when silks appear and continuing until silks begin to dry. For insects on cobs and foliage, apply as necessary. For chinch bugs, apply to silks and cobs. For European corn borer, apply to silks and cobs.
CUCUMBERS: For cucumber beetles, apply to both upper and lower leaf surfaces.

ORNAMENTAL PLANTS, ROSES, FLOWERS, SHRUBS AND SHADE TREES
SECURITY Sevin Spray will control the insects listed below. Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons) and spray thoroughly covering both upper and lower leaf surfaces. Begin applications when insects or their damage first appear and repeat in 7-10 days or as necessary to maintain control. The addition of SECURITY Screenshot may improve residual control.

Ants Bark Leafminer Cankerworms
Apple Aphid Blister Beetle Caterpillar
Armyworm Boxelder Bug Caterpillar
Aster Leafminer Boxwood Leafminer Chiggers
Bigonina Elm Arita Moth Coley Spruce
Gall Aphid

VEGETABLES
SECURITY Sevin Spray will control a wide range of vegetable insect pests. Begin application when insects first appear and repeat applications to maintain control. Usually a 5-7 day schedule. Do not apply to any crop not listed on this label. Coverage of both upper and lower leaf surfaces is essential for good control. Use sufficient spray gallonage to obtain full coverage. In the garden, approximately 1 gallon of diluted spray will be required per 100 feet of row.

Apply 2 1/2 teaspoons per gallon of water (2 quarts per acre) to control:
Ariya Caterpillar Green Cloverworm Squash Bug
Bean Leaf Beetle Harlequin Bug Three Corner Arita Hopper
Blister Beetle Japanese Beetle Thrips
Cucumber Beetle Leafhopper Velvetbean Caterpillar
Colorado Potato Beetle Melon Bean Beetle Western Bean Cutworm
Flea Beetle Red Necked Peanutworm

Apply 4 teaspoons per gallon of water (3 quarts per acre) to control:
Armyworms Red Leaf Weevil
Aster Leafhopper Pea Weevil
Corn Earworm Sawfly
Cutworms Yellow Striped Armyworm
Grasshopper

Apply 5 1/2 teaspoons per gallon of water (4 quarts per acre) to control:
Asparagus Beetle Imported Cabbageworm Southwestern Corn Borer
Crunch Bug Lace Bug Tarnished Plant Bug
Corn Rootworm Limbless Foot Borer Tomato Fruitworm
Cowpea Curculio Lygus Bug Tomato Hornworm
European Corn Borer Stink Bug Tomato Pinworm
Fall Armyworm Sap Beetle

SECURITY Sevin Spray may be applied to the vegetables listed below. Follow the time intervals between last application and harvest indicated by the number in () following each vegetable. A (0) indicates this product may be applied to and including the day of harvest.

ASPARAGUS (1)
BEANS (0) including dry bean:
green beans lima beans
navy beans snap beans
BROCCOLI (3)
BRUSSELS SPROUTS (3)
BEETS roots (3) tops (14)
CABBAGE (3)
CAULIFLOWER (3)
CHINESE CABBAGE (14)
COLLARDS (14)
CARROTS (0)
CORN (0)
CUCUMBERS (0)
DANDELION (14)
ENDIVE (ESCAROLE) (14)
EGGPLANT (0)
HANOVER SALAD (14)
HORSERADISH (3)
KALE (14)

SPECIFIC VEGETABLE DIRECTIONS
ASPARAGUS: Treat ferns or brush growth. Do not treat more than once every 3 days.
CORN: For insects attacking silks and ears, apply at 1-6 day intervals starting when silks appear and continuing until silks begin to dry. For insects on cobs and foliage, apply as necessary. For chinch bugs, apply to silks and cobs. For European corn borer, apply to silks and cobs.
CUCUMBERS: For cucumber beetles, apply to both upper and lower leaf surfaces.

ORNAMENTAL PLANTS, ROSES, FLOWERS, SHRUBS AND SHADE TREES
SECURITY Sevin Spray will control the insects listed below. Apply 4 teaspoons per gallon of water (2 quarts per 100 gallons) and spray thoroughly covering both upper and lower leaf surfaces. Begin applications when insects or their damage first appear and repeat in 7-10 days or as necessary to maintain control. The addition of SECURITY Screenshot may improve residual control.

Ants Bark Leafminer Cankerworms
Apple Aphid Blister Beetle Caterpillar
Armyworm Boxelder Bug Caterpillar
Aster Leafminer Boxwood Leafminer Chiggers
Bigonina Elm Arita Moth Coley Spruce
Gall Aphid

LAWN AND RECREATIONAL AREAS
SECURITY Sevin Spray will control the following insects on lawns and recreation areas:
Ants Fall Armyworm Sod Webworm (lawn moths)
Armyworms Flea Beetle Sowbugs
Bluegrass Billbugs Fleas Springtails
Centipedes Grasshoppers Ticks
Chiggers June Beetles Yellow-striped Armyworms
Cutworms Leafhoppers Chinch Bugs
Earwigs Lucerne Moth White Grubs
Essex Skipper
European Chaffer
Mole
Mosses
Mosquitoes

Mix SECURITY Sevin Spray with water according to directions given in the following table and apply as a coarse large droplet spray using a low pressure sprayer such as a knapsack-type hose attached applicator or other similar equipment. For best results, mow lawn and apply after watering or rain. If it is impractical to use the quantity of water listed in the table, apply in at least one gallon of water per 1,000 square feet and sprinkle with the recommended amount of water after application. Use good judgment of soil. Repeat 2-3 weeks later if necessary. Use the best practice.

AREA TO BE TREATED	AMOUNT TO USE	AMOUNT OF WATER
500 sq ft	6.5-10 ounces	15 gallons
1,000 sq ft	13-20 ounces	30 gallons
2,500 sq ft	1-1 1/2 quarts	75 gallons
5,000 sq ft	2-3 quarts	150 gallons

TREE FRUIT, NUT CROPS, SMALL FRUIT
SECURITY Sevin Spray will control many insect pests on fruit and nut trees. Use sufficient spray gallonage to obtain thorough coverage. Follow the specific directions for each crop. The time interval between last application and harvest is indicated by the number in () following each crop. A (0) indicates the product may be applied up to and including the day of harvest. Follow locally issued spray schedules for timing and frequency of applications in your area.

TREE FRUIT
APPLE THINNING: Apply 1-2 teaspoons per gallon of water (1/2 to 1 quart per 100 gallons) in a full coverage dilute spray between 10 and 25 days after full bloom. If factors such as tree age, variety, nutrition, previous crop, pruning, bloom and degree of set favor excessive fruit thinning with SECURITY Sevin Spray, exercise caution to avoid possible yield reduction. The above rate is for easily thinned varieties including Cortland, Grimes, Jonathan, Macintosh, Orleans, Rome Beauty, Puritan, Red Delicious, Winesap, Yellow Heaton. For more difficult to thin varieties including Baldwin, Ben Davis, Duchess, Early Macintosh, Golden Delicious, Lady Apple, Northern Spy, Rhode Island Greening, Steeplehead, Turkey Wealthy, Yellow Transparent and York Imperial, use 1/2 to 4 teaspoons per gallon of water (1-4 quarts per 100 gallons). (Directions for use continued on page 2.)

Cutworms
Cypress Tip Moth
Douglas Fir
Tussock Moth
Eastern Spruce
Gall Aphid
Elm Leaf Aphid
Elm Leaf Beetle
Elm Spanworm
Froghopper
European Pine
Shoot Moth
Fall Armyworm
Flea Beetles
Fur Rose Beetle
Gall Midge
Gall Wasps
Green Striped
Mapeworm
Grasshoppers
Gypsy Moth
Hackberry Nodule
Gall Maker
Hickory Bud Moth
Jolly Leafminer
Japanese Borer
Japanese Beetle

Cherry Pine Needle
June Beetles
Lace Bug
Leafhoppers
Leafrollers
Locust Borer
Maple Leafminer
Mealy Bugs
Mimic Webworm
Narrow-leafed
Tip Moth
Oak Leafminer
Oak Leaf Skeletonizer
Oakworm Complex
Oleander Caterpillar
Olive Ash Borer
Orange Striped
Oakworm
Orange Tortrix
Periodical Cicada
Pine Sawfly
Pine Spittlebug
Pitch Pine Tip
Moth
Plant Bugs
Pansy Leaf Hornworm
Psyllids
Puss Caterpillar

Redhumped Oakworm
Rose Acanth
Rose Chaffer
Rose Slug
Saddled Prominent
Sawflies (exposed)
Scale Insects
Sowbugs
Spring Elm Caterpillar
Springtails
Spruce Needleminer
Subtropical Pine
Tip Moth
Tent Caterpillar
Thorn Bug
Thrips (exposed)
Ticks
Walnut Caterpillar
Webworms
Western Hemlock
Looper
Western Spruce
Budworm
Willow Leaf Beetle
Yellow Poplar
Weevil

SECURITY Sevin Spray will control the following insects on lawns and recreation areas:
Ants Fall Armyworm Sod Webworm (lawn moths)
Armyworms Flea Beetle Sowbugs
Bluegrass Billbugs Fleas Springtails
Centipedes Grasshoppers Ticks
Chiggers June Beetles Yellow-striped Armyworms
Cutworms Leafhoppers Chinch Bugs
Earwigs Lucerne Moth White Grubs
Essex Skipper
European Chaffer
Mole
Mosses
Mosquitoes

Mix SECURITY Sevin Spray with water according to directions given in the following table and apply as a coarse large droplet spray using a low pressure sprayer such as a knapsack-type hose attached applicator or other similar equipment. For best results, mow lawn and apply after watering or rain. If it is impractical to use the quantity of water listed in the table, apply in at least one gallon of water per 1,000 square feet and sprinkle with the recommended amount of water after application. Use good judgment of soil. Repeat 2-3 weeks later if necessary. Use the best practice.

AREA TO BE TREATED	AMOUNT TO USE	AMOUNT OF WATER
500 sq ft	6.5-10 ounces	15 gallons
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