





FIRST AID  This product is an N-methyl carbamate and is a cholinesterase inhibitor.		
If swallowed:	Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.	
If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.	
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call a poison control center or doctor for treatment advice.	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-420-9347 for Emergency Assistance.

NOTE TO PHYSICIAN: Carbaryl is an N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are not recommended.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product. For overhead applications, also wear a hat and eye protection. Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use. Wash the outside of gloves before removing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

## **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or allow drift to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

BEE CAUTION: MAY KILL HONEYBEES AND OTHER BEES. This product is highly toxic to honeybees and other bees. Do not apply to plants in bloom.

NOTICE

WARNING: This product contains carbaryl, a chemical known to the State of California to cause cancer and reproductive bears in behavior

harm in laboratory animals.

Distributed by: Garden Te TechPac, L.L.C. 1000 Parkwood Circle, Suite 700 Atlanta, GA 30339 EPA Reg, No. 432-1211-71004 EPA Est. 67572-GA-1<sub>A</sub>, 67572-GA-2<sub>B</sub> Subscript used is first letter of run code on container.

GardenTech is a registered trademark of Gulfstream Home & Garden, Inc.
Sevin is a registered trademark of Tessenderlo Kerley, Inc.

FIRST AID This product is an N-methyl carbamate and is a cholinesterase inhibitor.			
If swallowed:	Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.		
If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.		
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call a poison control center or doctor for treatment advice.		
	HOTLINE NUMBER		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-420-9347 for Emergency Assistance.

NOTE TO PHYSICIAN: Carbaryl is an N-methyl carbamate insecticide which is a cholinesterase inhibitor. Specific antidote consists of atropine. Narcotics and other sedatives should not be used. Drugs like 2-PAM (pyridine-2-aldoxime methiodide) are not recommended.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product. For overhead applications, also wear a hat and eye protection. Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use. Wash the outside of gloves before removing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic invertebrates. Do not apply directly to water or allow drift to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

BEE CAUTION: MAY KILL HONEYBEES AND OTHER BEES. This product is highly toxic to honeybees and other bees.

Do not apply to plants in bloom.

WARNING: This product contains carbaryl, a chemical known to the State of California to cause cancer and reproductive harm in laboratory animals.

DIRECTION FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. re label before using this product. Strictly observe label directions, precautions, and restrictions. RESTRICTIONS

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.

For outdoor use only. Not for use on plants grown for sale, commercial use, research, or for commercial seed production.

Not for use on lawns.

How to Attach Sprayer to Bottle: Remove Power Sprayer from side carrier. Pull battery tab to remove. Fully extend hose from bottom of sprayer. Open flip-cap on bottle. Insert hose and plug into flip-cap opening until it snaps into place.

How to Spray: Point Power Sprayer away from body. Adjust sprayer to desired spray pattern (e.g., stream setting for directly spraying pest or wide setting for treating larger areas). Squeeze trigger to dispense product. Sprayer may require several seconds to prime before spraying.

After Use: Turn sprayer, nozzle to X (off) position. Do not unplug hose. Return Power Sprayer to side carrier for storage. Do not treuse Power Sprayer with any other product or on any other container.

Proper Use of Batteries: Never mix old batteries with new. Do not mix Alkaline with Standard (carbon zinc) or Rechargeable (nickel cadmium) batteries. When replacing batteries, follow diagram inside battery compartment. When storing sprayer at end of season, remove batteries to present leakage. Follow manufacturer's recommendations for disposal of batteries.

# SHAKE CONTAINER BEFORE USING

Adjust sprayer to desired spray pattern (e.g., stream setting for directly spraying pest or wide setting for treating larger areas). Hold sprayer 8 to 12 inches from the area to be treated. Spray until surface is wet. Do not apply when temperatures exceed 85°F as temporary leaf burn may occur. Start spraying at the farthest corner of the treatment area and work backward to avoid contact with wet surfaces. Do not use on large trees. For trees taller than 10 feet consider hiring a licensed professional. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches. Do not repeat applications more than once a week.

### **VEGETABLE CROPS**

To effectively kill the vegetable pests listed below, apply this product in adequate volume to effectively cover both the upper and lower surfaces of the plant.

PHI refers to the minimum interval in days that must be observed between the date of the last application and date of harvest. APP refers to the maximum number of applications per crop per year.

VEGETABLES		APP
Asparagus	1	3
Brassica head and stem vegetables*: Broccoli, Brussels sprouts, Cabbage, Cauliflower, Chinese cabbage, Kohlrabi		4
Brassica leafy green vegetables*: Chinese cabbage, Collards, Kale, Mustard greens, Mustard spinach, Turnip greens		4
Corn (sweet)	2	8
Cucurbit vegetables: Cucumber, Melons, Pumpkin, Squash	3	6
Dried shelled legume vegetables**: Adzuki bean, Blackeyed pea, Cowpea, Field bean, Kidney bean, Lentils, Lima bean (dry), Mung bean, Navy bean, Pinto bean, Southern pea		4
Edible-podded legume vegetables**: Dwarf pea, Edible-pod pea, Jack bean, Snap bean, Snow pea, Sugar snap pea, Wax bean, Yardlong bean	3	4
Fruiting vegetables: Eggplant, Groundcherry, Okra, Peppers, Tomatoes		7
Leafy vegetables: Cardoon, Celery, Celtuce, Florence fennel, Dandelion, Endive, Lettuce (head and leaf), Parsley, Rhubarb, Spinach, Swiss chard		5
Okra		4
Peanuts		5
Root and Tuber vegetables (except sugar beets and sweet potatoes): Artichoke (Chinese and Jerusalem), Carrots, Garden Beets (roots and tops), Ginger, Ginseng, Horseradish, Parsnip, Potato, Radish, Rutabega, Salsify, Turnip (roots and tops), Yams		6
Sweet Potatoes	7	8

PESTS

Alfalfa Caterpillar, Apache cicada, Armyworms, Asparagus beetle, Aster leafhopper, Bean leaf beetle, Chinch bug, Colorado potato beetle, Corn earworm, Corn rootworm Adult, Cowpea curculio, Cucumber beetle, Cutworms, European corn borer, Fall armyworm, Flae beetles, Crasshoppers, Green Cloverworm, Harfequin bug, Imported cabbageworm, Japanese beetle, Lace bugs, Leafhoppers, Lima Bean pod Borer, Lygus bugs, Melon worm, Mexican bean beetle, Pea weevil, Rednecked peanutworm, Sap Beetles, Southwestern corn borer, Spittlebugs, Squash bugs, Slink bugs, Sweet potato weevil, Three cornered alfalfa hopper, Thrips, Tomato hornworm, Tomato pinworm, Tordise beetle, Velvetbean Caterpillar, Webworms, Western bean Cutworm, Whitefringed Beetle (adults), Yellowstriped Armyworm

### FRUIT CROPS

TRUIT CROPS

This product may be used as a spot treatment for localized pest infestations on the tree fruits listed below. Do not use on large trees or where pest populations are generally inaccessible to spray deposits, as inadequate performance will result. Direct spray toward upper and lower leaf surfaces and between fruit clusters, and on small limbs and trunks to the point of runoff where pests appear. Repeat applications as necessary up to a total of eight times for tree fruits or five times for small fruits, but not more often than once every seven days.

NOTE: To avoid undesired apple thinning, delay use until at least 30 days after full bloom. Som Ready-To-Vale Insecticide may injure early dawn and sunrise strawberry varieties on the Delmarva Peninsula. The number in parenthesis following each fruit and nut crop grouping refers to the minimum interval that must be observed between the date of the last application and the date of harvest.

TREE FRUITS	PESTS
Apples, Apricots, Cherries, Nectarines, Peaches, Pears, Plums, Prunes (3 days until harvest)	Apple aphid, Apple maggot, Apple mealybug, Apple pandemis, Apple rust mile, Apple sucker, Avocado Leafroller, Bagworms, Black Cherry Aphid, Black scale, Blueberry maggot, Brown soft scale, California red scale, Cherry futiworm, Cherry maggot, Citrus culworm, Citrus root weevil, Citricola scale, Citrus snow scale, Codling moth, Cucumber beetles, Culworms, Eastern tent caterpillar, Eightspotted forester, European apple sawily, European earwig, European raspberry aphid, Eyespotted budmoth, Forbes scale, Fruit free leaffolier, Grape berry moth, Grape leaffolder, Grape leaffonger, Green fruitworm, Japanese beetle, June beetles, Leaffoppers, Leaffollers, Lecanium scales, Lesser appleworm, Lesser peachtree borer, Meadow spittlebug, Omnivorous leaftler, Orange tortrix, Oriental fruit moth, Oystershell scale, Peach twig borer, Pear le
FRUITS	
Blackberries, Blueberries, Dewberries, Grapes, Raspberries, Strawberries (7 days Until harvest)	blister mite, Pear psylia, Pear rust mite, Periodical oicada, Plum curculio, Prune leafflopper, Raspberry sawfly, Red-banded leaffoller, Rose chaffer, Rosy apple aphid, Saltmarsh caterpillar, San Jose Scale, Snowly tree cricket, Strawberry fruitworm, Strawberry weevil, Tamished plant bug, Tentiform leafminers, Tussock moth, Variegated leafroller, Western grapeleaf skeletonizer, Western ussock moth, West Indian sugarcaneborer (adults), Western yellowstripe armyworm, White apple leafhopper, Wooly apple aphid, Yellow headed fireworm.

<sup>\*</sup> Application is only permitted within 30 days of crop emergence or the date of transplanting. \*\* Do not use on fresh/succulent peas and beans.

### ORNAMENTAL TREES, SHRUBS, AND FLOWERS

This product may be used as a spot treatment for localized pest infestations on trees. Do not use on large trees or where pest populations are generally inaccessible to spray deposits. Direct spray toward the upper and lower leaf surfaces and small trunks, stems and twigs to the point of runoff where pests appear. Repeat applications as necessary up to a total of four times for trees and six times for ornamentals, shrubs and flowers but not more often than once every seven days.

ORNAMENTAL TREES, SHRUBS & FLOWERS	PESTS	
Ornamental Trees, Shrubs and Flowers	Ants (excluding harvester, carpenter, and pharaoh ants), Apple aphid, Armyworm, Azalea leafminer, Bagworms, Birch leafminer, Blister beetle, Boxelder bug, Boxwood leafminer, Browntail moth, Cankerworms, Catalpa sphinx, Chiggers', Cooley spruce gall. Elm leaf aphid, Elm spanworm, Eriophyd mites, European pine- shoot moth, Fall armyworm, Flea beetles, Fluiler rose beetles, Gall midges, Gall waspos, Grasshoppers, Green striped-Mapleworm, Gypsy moth, Hackberry nipplegall makers, Holly budmoth, Holly leafminer, Jackpine budworm, Japanese beetle, elffrey pine needleminer, June beetles, Plant bugs, Lace bugs, Leafhoppers, Leaffollers, Locust borer, Maple leafculter, Mealy bugs, Mimosa webworm, Naftucket pine tip moth, Oak leafminers, Oak leaf skeletonizer, Oakworm complex, Oleander caterpillar, Olive ash borer, Orange-striped oakworm, Orange tortrix, Periodical cicada, Pine Sawthy, Pine spitlebug, Pitch pine tip moth, Poinsettia horn worm, Psyllids, Puss caterpillar, Redhumped oakworm, Rose aphid, Rose chafer, Roseslug, Saddled prominent, Sawlins (exposed), Scale insects, Sowbugs, Spiny elm caterpillar, Thorn bug, Thrips (exposed), Ticks', Walnut caterpillar-Webworms, Western hemlock loopers, Western spruce budworm, Willow leaf beetles, Yellow poplar-weevil	

<sup>\*</sup> Will kill pests that are present only at the time of application. Pest must be directly contacted for product to be effective.

Plant Response Precautions

Do not use on Boston Ivy, Virginia creeper and Maidenhair fern as injury will result. During early season it may also injure Virginia and Sand pines.

Sand pines.

PESTS AROUND OUTDOOR RESIDENTIAL AREAS

This product may be used as a spot treatment around the outdoor perimeter of residential buildings. Thoroughly wet the outside perimeter of dwellings where pests tend to congregate. Use on lawns is prohibited. Will kill target pests that are present only at the time of application. Pest must be directly contacted for product to be effective.

NOTE: Staining may occur on certain surfaces such as stucco, brick, cinder block and wood. Therefore, applications of this product to surfaces where a noticeable residue or discoloration is objectionable should be avoided.

### **PESTS**

Ants (including imported red fire ants), Bees, Brown dog ticks, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Millipedes, Silverfish, Spiders

# STORAGE AND DISPOSAL

Pesticide Storage
Store unused product in an area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100° F.

Container Handling
If empty: Non-refillable container: Do not reuse or refill this container. Offer for recycling if available.
If partly filled: Call your local solid waste agency or 1-866-945-5033 for disposal instructions. Never place unused product down any indoor or outdoor drain.

### NOTICE

Research and testing have determined that the "Directions For Use" are appropriate for the proper use of this product under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

 ${\sf GardenTech} \ {\sf is} \ {\sf a} \ {\sf registered} \ {\sf trademark} \ {\sf of} \ {\sf Gulfstream} \ {\sf Home} \ {\sf \&} \ {\sf Garden, Inc.}$ 

Sevin is a registered trademark of Tessenderlo Kerley, Inc.

If you have a medical emergency, need consultation on diagnosis, therapy and analysis please call (800) 420-9347.

If you have questions relating to product use or application, please call (866) 945-5033.

If you have a product spill or transportation emergency call (800) 424-9300.

Distributed by: TechPac, L.L.C. 1000 Parkwood Circle, Suite 700 Atlanta, GA 30339

