For Agricultural or Commercial Use Only

ACTIVE INGREDIENT:
Carbaryl (1-naphthyl N-methylcarbamate) ............... 43.0% by wt.

OTHER INGREDIENTS: .................. 57.0% by wt.
(Contains 4 Pounds Carbaryl Per Gallon)

TOTAL INGREDIENTS: .................. 100.0% by wt.

EPA Reg. No. 432-1227-72112  EPA Est. No. 264-MO-02

For PRODUCT USE Information
Call 1-800-331-2867.

Manufactured for:
PROKoZ, Inc.
100 North Point Center E.
Suite 330
Alpharetta, GA 30022

For Additional PRECAUTIONARY STATEMENTS:
See Inside Booklet.

For MEDICAL and TRANSPORTATION Emergencies ONLY
Call 24 Hours A Day 1-800-334-7577.

KEEP OUT OF REACH OF CHILDREN
CAUTION

Net Contents: 2.5 Gallon (9.46 liter)
Carbaryl is an N-Methyl Carbamate Insecticide.

**FIRST AID**

**SWALLOWED:**
- Call a 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 a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**IN EYES:**
- Hold eye open and flush steadily and gently with water for 15-30 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**COMBINATION TREATMENT:**
- Call a poison control center or doctor for treatment advice.

**INHALATION:**
- Remove victim to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration in a stomach-down position.
- If person can breathe, move to a less contaminated area.
- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**GENERAL:**

If a person is considered immediately in all cases of suspected poisoning, transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

**ANTIDOTE STATEMENT**

**ATOMICINE SLUFATE** IS HIGHLY EFFECTIVE AS AN ANTIDOTE. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldimine methiodide) are NOT recommended. See NOTE TO PHYSICIAN.

**NOTE TO PHYSICIAN**

Treat symptomatically. Overexposure to materials other than this product may have occurred. Carbaryl is an N-methyl carbamate insecticide, which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible. Gastric lavage may be used if this product has been swallowed. Carbaryl poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated. Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. Improve tissue oxygenation as much as possible before administering atropine to minimize the risk of ventricular fibrillation. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intramuscularly every 10 minutes until fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours.

Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldimine methiodide) are NOT recommended. To aid in confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately freed. Analysis will be arranged by Bayer Environmental Science. Consultation on therapy can be obtained at all hours by calling the Bayer Environmental Science emergency number 1-800-331-9277.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS (& DOMESTIC ANIMALS)**

**CAUTION:** HARMFUL IF SWALLOWED, ABSORBED THROUGH THE SKIN, OR IN EYES.
Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. OVEREXPOSURE MAY CAUSE: Salivation, watery eyes, pinpoint eye pupils, blurred vision, muscle tremors, difficult breathing, excessive sweating, abdominal cramps, nausea, vomiting, diarrhea, weakness, headache. IN SEVERE CASES CONVULSION, UNCONSCIOUSNESS AND RESPIRATORY FAILURE MAY OCCUR. SIGNS AND SYMPTOMS OCCUR RAPIDLY FOLLOWING OVEREXPOSURE TO THIS PRODUCT.

**PERSONAL PROTECTIVE EQUIPMENT:**

Applicants and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and chemical-resistant headgear for overhead exposure. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrates. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cab, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 190.240 (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic and estuarine invertebrates. For terrestrial usage, do not apply directly to water, or to areas where surface water is present or to intertidal areas before the mean high water mark. Do not apply when weather conditions favor drift from area treated. Do not contaminate this pesticide or any food or water by use, transport, or disposal of waste. Do not contaminate water when disposing of equipment washwater.

**BEES CAUTION:** MAY KILL HONEYBEES IN SUBSTANTIAL NUMBERS.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Contact your Cooperative Agricultural Extension Service or your local Bayer Environmental Science representative for further information.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product.

Strictly observe label directions and cautions. Do not use on any crop not listed on this label or supplement labeling as any residues remaining may be illegal or harmful. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. The area being treated must be vacated by unprotected persons. Keep unprotected persons out of treated areas until sprays have dried. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Apply when air is calm to avoid drift and contact with eyes and skin.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 190. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the standards on label personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is long-sleeved shirt and long pants. Waterproof gloves, shoes plus socks, and chemical-resistant headgear for overhead exposure.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 190). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons. Keep unprotected persons out of treated areas until sprays have dried.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100°F. This product may be used following exposure to several freeze-thaw cycles.

**PESTICIDE DISPOSAL:** Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer container for recycling or reconditioning or puncture and dispose of container in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If container is burned, stay out of smoke.

**GENERAL CAUTIONS AND RESTRICTIONS**

SEVIN SL Carbaryl Insecticide is a suspension of microfine SEVIN brand carbaryl insecticide in an aqueous medium. It readily disperses in water to form a spray, which may be applied with a variety of equipment.
engaged by Bayer Environmental Science.

t all hours by calling the Bayer Environmental Science

TS MESTIC ANIMALS)
SORBED THROUGH THE SKIN, OR IN EYES.

contact with eyes, skin or clothing. Wash thoroughly with
intamated clothing and wash clothing before reuse.

wary eyes, pinpoint eye pupils, blurred vision, muscle
atting, abdominal cramps, nausea, vomiting, diarrhea, neumatic, unconsciousness and respiratory
OMPTIONS OCCUR RAPIDLY FOLLOWING OVERTOXI-

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ong-sleeved shirt and long pants, waterproof gloves,
ide for overhead exposure.

is that have been drenched or heavily contaminated with
m. Follow manufacturer’s instructions for cleaning and
(PPE), if no such instructions for washables, use deter-
parated from other laundry.

nd cats, or aircraft in a manner that meets the require-
WPS) for agricultural pesticides [40 CFR 170.40] is
reduced or modified as specified in the WPS.

ing chewing gum, using tobacco, or using the toilet.

me. Then wash thoroughly and put on clean clothing.

and asthmatic invertebrates. For terrestrial uses, do not
ufce water is present or to intertidal areas below the
weather conditions favor drift from area treatment.

display in feeders, do not use pesticides that contain water when dis-

I STUNENTIAL NUMBERS.
	o to direct treatment or residues on blooming crops or

to drift to blooming crops or weeds if these are visiting
n Service or your local Bayer Environmental Science

product in a manner inconsistent with its labeling, but

Strictly observe label directions and cautions. Do not use on any crop not listed on this label or sup-
plemental labeling as any residues remaining may be illegal or harmful. Do not apply this product in a
way that will contact workers or other persons, either directly or through drift. The area being treated
must be vacated by unprotected persons. Keep unprotected persons out of treated areas until sprays have dried.

For any requirements specific to your State or Tribe, consult the agency responsible
for pesticide regulation.

Apply when air is calm to avoid drift and contact with eyes and skin.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40
CFR Part 190. This Standard contains requirements for the protection of agricultural workers on
farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains
requirements for training, decontamination, notification, and emergency assistance. It also contains
specific instructions and exceptions pertaining to the statements on this label about personal pro-
tective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to
uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12
hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard
and that involves contact with anything that has been treated, such as plants, soil, or water, is long-

sleeved shirt and long pants, waterproof gloves, shoes plus socks, and chemical-resistant head-
gear for overhead exposure.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the
Worker Protection Standard for agricultural pesticides [40 CFR Part 190]. The WPS applies
when this product is used to produce agricultural plants on farms, forests, nurseries, or
greenhouses. The area being treated must be vacated by unprotected persons.

Keep unprotected persons out of treated areas until sprays have dried.

STORAGE AND DISPOSAL

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

STORAGE: Store unused product in original container only, in cool, dry area out of reach of children
and animals. Do not store in areas where temperature frequently exceed 100°F. This product may be
used following exposure to several freeze-thaw cycles. If container is damaged, before cleaning up, put on Personal Protective Equipment.

PESTICIDE DISPOSAL: Open dumping is prohibited. Waste resulting from the use of this product
may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer container for recycling or recondi-
tioning in puffers and dispose of container in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If container is burned, stay out of smoke.

GENERAL CAUTIONS AND RESTRICTIONS

SEVIN SL Carbaryl Insecticide is a suspension of nicotine SEVIN brand carbaryl insecticide in an
aquivous medium. It readily disperses in water to form a spray, which may be applied with a variety
of mechanical or hand-operated application equipment.

PREHARVEST AND GAZING RESTRICTIONS AND LIMITATIONS

Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of labeled
crops bearing protected carbaryl residues when this product is used in accordance with the label
directions. If used as directed, treated forage may be grazed or used as feed for dairy and meat ani-
mais without causing illegal residues in meat or milk. Do not apply at greater rates or at more fre-
quently intervals than stated on the label. To do so may result in illegal residues in crops, meat, and
milk.

Do not use reclaimed irrigation water from crops treated with carbaryl on crops for which carbaryl
tolerances are not established.

Do not plant rotational food and feed crops not listed on this or other carbaryl labels in car-

baryl treated soil.

PLANT RESPONSE PRECAUTIONS

Application to wet foliage or during periods of high humidity may cause injury to tender foliage.

Do not use on Boston Ivy, Virginia creeper and madameiniaum as injury may result. Carbaryl may
also injure Virginia and sand pines.

The use of adjuvants may increase the potential for crop injury to sensitive crops. Carefully observe label instructions for apple thinning and other uses where thinning is desired. Using certain herbicides on rice and soybeans may be phytotoxic. Refer to specific directions for appro-

APPLYMENT STATEMENTS

Calibrate and adjust application equipment to insure proper rate and accurate placement. To clean spray system after use, drain and flush with a water and detergent mixture. Rinse thoroughly with clean water. Refer to the Storage and Disposal section for disposal instructions.

NOTE: Staining may occur on certain surfaces such as stucco, brick, cinder block, wood, fab-
rice, and carpet. Spray deposits on painted or stained surfaces or finishes (i.e., cars, houses, trailers, boats, etc.) should be immediately removed by washing to prevent discoloration. Avoid applications to surfaces where visible spray residues are objectionable. Staining of fabrics and carpet may be permanent.

RESISTANT SPECIES NOTICE

All references to armyworm on the crops listed below refer to the species, Pseudaelia unipuncta,
ocally called the ‘true armyworm’. Except where indicated otherwise, this product is not approved for
the control of other armyworm species. Regional differences have been noted in the susceptibility
of certain strains of fall armyworm, diamondback moth, Colorado potato beetle, Southern green stink bug, and spotted tentiform leafminer to carbaryl. If local experience indicates inadequate con-
trol, use an alternative pesticide.

MIXING, LOADING AND HANDLING INSTRUCTIONS

TO ASSURE A UNIFORM SUSPENSION, AGITATE, STIR OR RECRUCLATE ALL CONTAINERS OF THE PRODUCT PRIOR TO USE. Remove all, not shake, pesticide residues and other foreign mat-
ter from mix tanks and entire spray system. Flush with clean water. Fill spray or mix tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Slowly add the required amount of SEVIN SL Carbaryl Insecticide, and then the remaining volume of water. Include rinse water from container. Prepare only as much spray mixture as can be applied on the day of mixing. MAINTAIN CONTINUOUS AGITATION DURING MIXING AND APPLICATION TO ASSURE A UNI-

FORM SUSPENSION. DO NOT STORE SPRAY MIXTURE CONTAINS CARBARYL MAY OCCUR. Local water of spray mixtures containing carbaryl. See COMPATI-
BLE COMBINATION INFORMATION.

SEVIN SL Carbaryl Insecticide, when diluted with at least a wide range of pesticides. It is not compatible with
vent. If compatibility with another product and the re-
should be tested on a small scale. Curdling, precipitat-
quality are symptoms of incompatibility. Incompatible
applicaiton and handling difficulties or plant injury. Ob-
all products used in mixtures. WHEN PREPARING OR CARBARYL, INSECTICIDE TO AT LEAST AN EQUAL VOLUME THEN ADD COMBINATION PRODUCTS TO THE MIXTURES UNLESS YOUR PREVIOUS EXPERIENCE IN THE APPLICATION OF CARBARYL IS UNSTABLE UNDER HIGHLY ALKALINE CONDITIONS. Bordeaux, lime-sulfur and casein-lime spreaders, will

Do not use this product in water with pH value less than 7.0. Overhead irrigation with alkaline or muddy water after

APPLICATION PROCEDURES AND PRECAU-

On all crops use sufficient gage pressure to

on the product through sprayer irrigation sy

GENERAL PRECAUTIONS FOR APPLICAT

Maintain continuous agitation in mix tank during

Greater accuracy in calibration and distribution will be

dilute solution per unit time.

The system must contain a functional check valve,

The pesticide injection pipeline must contain a funct

The injection piping system must contain a func-

The injection pipe must contain a functional, normally closed solenoid-operated

The injection pump must contain a functional, normally closed solenoid-operated

The injection system must contain a functional, normally closed solenoid-operated

The injection system must contain a functional, normally closed solenoid-operated

The injection system must contain a functional, normally closed solenoid-operated

The injection system must contain a functional, normally closed solenoid-operated
of mechanical or hand-operated application equipment.

PREHARVEST AND GRAZING RESTRICTIONS AND LIMITATIONS
Tolerances established under the Federal Food, Drug, and Cosmetic Act permit the sale of labeled crops bearing probable carbaryl residues when this product is used in accordance with the label directions. If used as directed, treated forage may be grazed or used as feed for dairy and meat anim- als without causing residual losses in meat or milk. Do not apply at greater rates or at more fre- quent intervals than stated on the label. To do so may result in illegal residues in crops, meat, and milk.

Do not use reclaimed irrigation water from crops treated with carbaryl on crops for which carbaryl tolerances are not established.

Do not plant rotational food and feed crops not listed on this or other carbaryl labels in car- baryl-treated soil.

PLANT RESPONSE PRECAUTIONS
Application to wet foliage or during periods of high humidity may cause injury to tender foliage.

Do not use on Boston ivy. Virginia creeper and maiderhall fern as injury may result. Carbaryl may also injure Virginia and sand pines.

The use of adjuvants may increase the potential for crop injury to sensitive crops. Carefully observe label instructions for active thinner to avoid excessive thinning. Combinations with certain herbicides on rice and soybeans may be phytotoxic. Refer to specific directions for appro- priate crops.

APPLICATION STATEMENTS
Calibrate and adjust application equipment to insure proper rate and accurate placement. To clean spray system after use, drain and flush with a water and detergent mixture. Rinse thoroughly with clean water. Refer to the Storage and Disposal section for disposal instructions.

NOTE: Staining may occur on certain surfaces such as stucco, brick, cinder block, wood, fab- rics, and carpet. Spray deposits on painted or stained surfaces or finishes (i.e., cars, houses, trailers, boats, etc.) should be immediately removed by washing to prevent discoloration. Avoid applications to surfaces where visible spray residues are objectionable. Staining of fabrics and carpet may be permanent.

RESISTANT SPECIES NOTICE
All references to arsenate on the crops listed below refer to the species, Pseudalea unipuncta, often called the “true arsenate.” Except where indicated otherwise, this product is not registered for the control of other arsenate species. Regional differences have been noted in the susceptibil- ity of certain strains of fall armyworm, diamondback moth, Colorado potato beetle, Southern green stink bug, and spotted tentiform leafminer to carbaryl. If local experience indicates inadequate con- trol, use an alternative pesticid.

MIXING, LOADING AND HANDLING INSTRUCTIONS
TO ASSURE A UNIFORM SUSPENSION, AGITATE, STIR OR RECRUFLATE ALL CONTAINERS OF THIS PRODUCT PRIOR TO USE. Remove all dirt, scale, pesticide residues and other foreign mat- ter from mix tanks and entire spray system. Flush with clean water. Fill spray or mix tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Slowly add the required amount of SEVIN SL Carbaryl Insecticide, and then the remaining volume of water, include rinse water from container. Prepare only as much spray mixture as can be applied on the day of mixing. MAINTAIN CONTINUOUS AGITATION DURING MIXING AND APPLICATION TO ASSURE A Uni- FORM SUSPENSION. DO NOT STORE SPRAY MIXTURE FOR PROLONGED PERIODS OR DEGRA- DATION OF CARBARYL, MAY OCCUR. Local water conditions may also accelerate the degradation of spray mixture containing carbaryl. See COMPATIBILITY STATEMENT below.

COMPATIBILITY INFORMATION
SEVIN SL Carbaryl Insecticide, when diluted with at least an equal volume of water is compatible with a wide range of pesticides. It is not compatible with diesel fuel, kerosene, fuel oil or aromatic sol- vents. If compatibility with another product and the resulting crop response is unknown, the mixture should be tested on a small scale. Curdling, precipitation, greasing, layer formation or increased vis- cosity are symptoms of incompatibility. Incompatibility will result insect control and may cause application and handling difficulties or plant injury. Observe all cautions and limitations on labeling of all products used in mixtures. WHEN PREPARING COMBINATION SPRAYS, FIRST ADD SEVIN SL CARBARYL, INSECTICIDE TO AT LEAST AN EQUAL VOLUME OF WATER, MIX THOROUGHLY AND THEN ADD COMBINATION PRODUCTS TO THE MIXTURE. DO NOT APPLY TANK MIX COMBINA- TIONS UNLESS YOUR PREVIOUS EXPERIENCE INDICATES THE MIXTURE IS EFFECTIVE AND WILL NOT RESULT IN APPLICATION PROBLEMS OR PLANT INJURY.

Carbaryl is unstable under highly alkaline conditions and mixtures with strong bases, such as Bordeaux, lime-sulfur and copper based sprays, will result in chemical degradation of the insecti- cide. Do not use this product in water with pH values above 8.0 unless a buffer is added. If neces- sary, water should be buffered to neutral pH > 7.0 before adding this product to the spray tank. Overhead irrigation with alkaline or muddy water after application will also accelerate chemical degra- dation and may result in reduced insect control.

APPLICATION PROCEDURES AND PRECAUTIONS
On all crops use sufficient gageboard to obtain thorough and uniform coverage. Observe crop label instructions for specific directions regarding spray volume where they occur. Calibrate spray equip- ment to deliver the required volume. If you should have questions about calibration, you should con- tact State Extension Service specialists, equipment manufacturers or other experts.

NOTE: When treatment with SEVIN SL has been completed, further irrigation over the treated area should be avoided for 24 to 48 hours to prevent washing the chemical off the crop.

SPRINKLER IRRIGATION SYSTEMS
Apply this product only through sprinkler irrigation systems including center pivot and solid set. Do not apply this product through any other type of irrigation system.

GENERAL PRECAUTIONS FOR APPLICATIONS THROUGH SPRINKLER
IRRIGATION SYSTEMS
Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspen- sion.

Greater accuracy in calibration and distribution will be achieved by mixing a larger volume of more dilute solution per unit time.

The system must contain a functional check valve, vacuum relief valve, and low-pressure drain, appropriately located on the irrigation pipe line to prevent water source contamination from backflow.

The pesticide injection pipeline musht contain a functional, automatic, quick-closing check valve to prevent overflow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injec- tion pump and connected to the system interlock to prevent fluid from being withdrawn from the sup- ply tank when the irrigation system is either automatically or manually shutdown. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch that will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pumps effectively designed and constructed of mate- rials that are compatible with pesticides and capable of being fitted with a system interlock. Do not apply when wind speed favors drift beyond the area intended for treatment.

Do not apply when wind speed favors drift, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from nonuniform distribution of treated water.

Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irri- gation water. A person knowledgeable of the irrigation system and responsible for its operation shall shut the system down and make necessary adjustments should the need arise.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place.

SPECIFIC USE DIRECTIONS CROP/SITE GROUPINGS:

- Trees and Ornamentals
  Noncropland

- Turfgrass
  Control of Specific Pests Across Multiple Sites

- Brassica Leafy Vegetables/Crops
  Imported Fire Ate

- Fruiting Vegetables
  Ticks which Vector Lyme Disease

- Leafy Vegetables
  Adult Mosquito Control

- Pasture and Grasses Grown for Seed
  Nuisance Pest Control- Around Building Perimeters

- Rangeland
  Tree Fruit Crops (Citrus Fruits; Olives; Pome Fruits)

- Forested Areas and Rangeland Trees
  Stone Fruit(s)

- Tree Nut Crops (Pistachios; Tree Nuts)

INSECT CONTROL

Begin application when insect populations reach recognized economic threshold levels. Consult the Cooperative Extension Service, Consultants, or other qualified authorities to determine appropriate threshold levels for treatment and specific use information in your area. Where a dosage range is indi- cated, use the lower rate on light to moderate infestations, young plants and early instars and use the higher rate on heavy infestations, mature plants, advanced instars and adults. Thorough and unif- orm spray coverage is essential for effective control.
TREES AND ORNAMENTALS

Apply in sufficient volume for adequate coverage. This will vary depending on the plant or tree size, density, and stage of growth.

**CROP** | **PEST** | **QUARTS OF SEV/N SPECIFIC DIRECTIONS** | **SPECIFIC DIRECTIONS**
--- | --- | --- | ---
Trees and Shrubs | Apple aphid | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days. For (apy, moth) control, use the highest rate for heavy infestations.

Trees and Shrubs | Armyworm | Webworm, Ips engraver, pine sawfly, pine bark beetle, spruce budworm, and spruce sawfly | Activity of Trialeurodes vaporariorum (adults) in both greenhouses and outdoors, preferably before the start of feeding. Do not make more than 2 applications per year or repeat applications more often than once every 10 days.

Trees and Shrubs | Armillaria | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days. For (apy, moth) control, use the highest rate for heavy infestations.

TURFGRASS

Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and final penetration.

**CROP** | **PEST** | **QUARTS OF SEV NL/PER 100 gallons** | **SPECIFIC DIRECTIONS**
--- | --- | --- | ---
**Turfgrass** | Golf turf | European chafer, Fall armyworm, Spittlebugs, Sod webworm, Black cutworm, and Japanese beetle | For Ornamental, Cereal, and Fall Armyworm Control: Do not apply prior to treatment and may be used up to 3 times per year. For White Grubs Control: Treatment should be applied in early spring, April 1 to April 15, or as recommended by local Agricultural Extension Service agent. Water or irrigate turfgrass soon after treatment.

**Ornamentals** | Water sprays | European chafer, Japanese beetle, Chafers, and Japanese beetle | To prevent pet damage to turf surface, water or irrigate turfgrass soon after treatment.

**Trees and Shrubs** | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.

**Trees and Shrubs** | Armyworm | Webworm, Ips engraver, pine sawfly, pine bark beetle, spruce budworm, and spruce sawfly | Activity of Trialeurodes vaporariorum (adults) in both greenhouses and outdoors, preferably before the start of feeding. Do not make more than 2 applications per year or repeat applications more often than once every 10 days.

**Trees and Shrubs** | Armillaria | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.

**Turfgrass** | Golf turf | European chafer, Fall armyworm, Spittlebugs, Sod webworm, Black cutworm, and Japanese beetle | For Ornamental, Cereal, and Fall Armyworm Control: Do not apply prior to treatment and may be used up to 3 times per year. For White Grubs Control: Treatment should be applied in early spring, April 1 to April 15, or as recommended by local Agricultural Extension Service agent. Water or irrigate turfgrass soon after treatment.

**Ornamentals** | Water sprays | European chafer, Japanese beetle, Chafers, and Japanese beetle | To prevent pet damage to turf surface, water or irrigate turfgrass soon after treatment.

**Trees and Shrubs** | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.

**Trees and Shrubs** | Armyworm | Webworm, Ips engraver, pine sawfly, pine bark beetle, spruce budworm, and spruce sawfly | Activity of Trialeurodes vaporariorum (adults) in both greenhouses and outdoors, preferably before the start of feeding. Do not make more than 2 applications per year or repeat applications more often than once every 10 days.

**Trees and Shrubs** | Armillaria | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.

**Turfgrass** | Golf turf | European chafer, Fall armyworm, Spittlebugs, Sod webworm, Black cutworm, and Japanese beetle | For Ornamental, Cereal, and Fall Armyworm Control: Do not apply prior to treatment and may be used up to 3 times per year. For White Grubs Control: Treatment should be applied in early spring, April 1 to April 15, or as recommended by local Agricultural Extension Service agent. Water or irrigate turfgrass soon after treatment.

**Ornamentals** | Water sprays | European chafer, Japanese beetle, Chafers, and Japanese beetle | To prevent pet damage to turf surface, water or irrigate turfgrass soon after treatment.

**Trees and Shrubs** | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.

**Trees and Shrubs** | Armyworm | Webworm, Ips engraver, pine sawfly, pine bark beetle, spruce budworm, and spruce sawfly | Activity of Trialeurodes vaporariorum (adults) in both greenhouses and outdoors, preferably before the start of feeding. Do not make more than 2 applications per year or repeat applications more often than once every 10 days.

**Trees and Shrubs** | Armillaria | Japanese beetle, July beetles, June beetles, leafhoppers, lace bugs, leafhoppers, leaf miners, and scale insects | Reserve tank or spray prescription. Obtain thorough coverage of upper and lower leaf surfaces. The addition of a sticker may improve residual control. To control scale insects, tight-trunks, stems and legs in addition to plant foliage. For optimum worm control, treat when worms are small. Do not use on crops producing sugar maple where sap is harvested. Applications for control of maple leafhopper or sugar maple should be made when larvae are in the first instar after hatching and as leaves are forming. Repeat treatments as necessary up to a total of 6 times per year but not more than once per 7 days.
TURFGRASS
Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and in thinning penetration.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| For Amynthoc, Cabbage, and Fall Armyworm Control. Do not irrigate treated areas for 24 hrs. Following insecticidal application, 
   repeat applications as needed up to a total of 4 times but not more often than once every 7 days. |
| For Green June Beetle (aerial) Control: Make applications when grubs are feeding near the soil surface. Water or irrigate turfgrass soon afterward to flood the root zone to enhance grub kill. Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days. |

ORNAMENTALS
Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and in thinning penetration.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grasshoppers</td>
<td>Soda</td>
<td>(1/2 fl. oz. per 1000 sq. ft.)</td>
<td>Sufficient to completely coat all surfaces. Do not make more than 2 applications per year if insect applications are made once every six weeks.</td>
</tr>
</tbody>
</table>

RECOMMENDATIONS FOR USE:
1. For turf beetle control: Treat entire grass area rather than just damaged areas. Insects prior to treatment will kill in preparation of insecticide into turf. Do not irrigate treated areas within 24 hrs following insecticide application.
2. For European Crane Fly Control: Woman's Protest should be applied in early spring, April 1 to April 15, or as recommended by local Agricultural Extension Agent depending on local climate.
3. For White Grubs Control: Applications should be made when grubs are feeding near the soil surface, usually during late March through May, or any time through early September, or as recommended by local Agricultural Extension Agent depending on local climatic conditions. Water or irrigate turfgrass soon afterward to flood the root zone to enhance grub kill. Repeat applications as necessary up to 2 times per year but not more often than once every 7 days.

RESTRICTIONS AND PRECAUTIONS: TURFGRASS
- Do not allow public use of treated areas during applications or until sprays have dried.
- Do not irrigate within 72 hours of applications.
- Do not apply more than a total of 8 quarts per acre or 6 fl. oz. per 1000 sq. ft. per crop.

PRINCIPAL USES:
1. For turf beetle control: Treat entire grass area rather than just damaged areas. Insects prior to treatment will kill in preparation of insecticide into turf. Do not irrigate treated areas within 24 hrs following insecticide application.
2. For European Crane Fly Control: Woman's Protest should be applied in early spring, April 1 to April 15, or as recommended by local Agricultural Extension Agent depending on local climate.
3. For White Grubs Control: Applications should be made when grubs are feeding near the soil surface, usually during late March through May, or any time through early September, or as recommended by local Agricultural Extension Agent depending on local climatic conditions. Water or irrigate turfgrass soon afterward to flood the root zone to enhance grub kill. Repeat applications as necessary up to 2 times per year but not more often than once every 7 days.

RESTRICTIONS AND PRECAUTIONS: ORNAMENTALS
- Do not allow public use of treated areas during applications or until sprays have dried.
- Do not irrigate within 72 hours of applications.
- Do not apply more than a total of 8 quarts per acre or 6 fl. oz. per 1000 sq. ft. per crop.

BRASSICA LEAFY VEGETABLES CROPS
Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and in thinning penetration.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cruciferous pests</td>
<td>Green leafhopper, Fall armyworm</td>
<td>(1/2 fl. oz. per 1000 sq. ft.)</td>
<td>Sufficient to completely coat all surfaces. Do not make more than 2 applications per year if insect applications are made once every six weeks.</td>
</tr>
</tbody>
</table>

RESTRICTIONS AND PRECAUTIONS: BRASSICA LEAFY VEGETABLES
- Do not apply within 7 days after harvest.
- Do not apply more than a total of 6 quarts per acre or 4 fl. oz. per 1000 sq. ft. per crop.

PASTURE AND GRAASSES G
Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and in thinning penetration.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>For pasture and grasses control, 50-70 lbs. per acre of 4 quarts of Sevin SL per acre.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RESTRICTIONS AND PRECAUTIONS: PASTURE AND GRAASSES G
- Do not apply within 10 days of harvest.
- Do not exceed a total of 3 quarts per acre per year.

RANGELAN
Apply the recommended rates using pressure-type equipment in sufficient spray volume for thorough coverage and in thinning penetration.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>For pasture and grasses control, 50-70 lbs. per acre of 4 quarts of Sevin SL per acre.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RESTRICTIONS AND PRECAUTIONS: RANGELAN
- May be harvested or grazed the same day as treatment.
- Do not apply more than 1 quart per acre per year.
**BRASSICA LEAFY VEGETABLES CROPS**

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crucifer</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
</tr>
<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

**FRUITING VEGETABLES**

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tomato,</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
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<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

**LEAFY VEGETABLES**

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lettuce</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
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<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

**PASTURE AND GRASSES GROWN FOR SEED**

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Native and</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td>Grasses Grown</td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td>For Seed</td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
</tr>
<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

**RANGELAND**

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Range</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
</tr>
<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

**FORESTED AREAS AND RANGELAND TREES**

Apply in sufficient volume for adequate coverage. This will vary depending on the trees size, density and stage of growth.

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEED SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forest</td>
<td>Harvest</td>
<td>1/4 to 1 1/2 oz per 1000 fl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Repeat applications as necessary up to a total of 8 times but not more than once every 7 days.</td>
</tr>
<tr>
<td></td>
<td>Injury</td>
<td></td>
<td>Through coverage is essential to effectively suppress stink bugs.</td>
</tr>
<tr>
<td></td>
<td>Disease</td>
<td></td>
<td>When disease transmission is suspected, more frequent applications are recommended.</td>
</tr>
<tr>
<td></td>
<td>Erosion</td>
<td></td>
<td>Not recommended for use on clover.</td>
</tr>
</tbody>
</table>

Do not apply within 3 days of harvest.
Do not apply more than a total of 24 quintals or 18 fl. oz. per 1000 fl. per acre.
Do not apply in the same day on the same area.
Do not apply more than 1 quintal per acre per year.
## Tree Fruit Crops

If all tree fruit crops apply in sufficient volume for adequate coverage. This will vary depending on the pest and its severity, the tree condition, age, and density, and other factors.

### Citrus Fruits

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIL SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Citrus fruits | Amblyseius californicus | California red scale, Citrus mealybug, Navel orangeworm | 0.3 g to 0.6 g | OBSERVE DAILY CAUTIONs. 
| | Florida Wax scale | For best control of Graphiopus mites including citrus rust mites, apply when pest populations are low. | 0.3 g to 0.6 g | 
| | Heteromorpha (California scale, Orange rust scale) | | 0.3 g to 0.6 g | 
| | | | 0.3 g to 0.6 g | 

### Pome Fruits

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIL SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Pome fruits | Amblyseius californicus | California red scale, Citrus mealybug, Navel orangeworm | 0.3 g to 0.6 g | OBSERVE DAILY CAUTIONs. 
| | Florida Wax scale | For best control of Graphiopus mites including citrus rust mites, apply when pest populations are low. | 0.3 g to 0.6 g | 
| | | | 0.3 g to 0.6 g | 

### Olive Trees

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIL SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Olive trees | Scale insects | Ozalix, 
| | English oak scale, black scale | 0.5 to 1.0 g | Up to 14 applications per crop may be made but not more often than once every 14 days. 
| | | | 0.5 to 1.0 g | 

### Restrictions and Precautions:

- Do not apply more than a total of 20 quarts per acre or 15 fluid ounces per 1000 sq. ft. per crop.
- Do not apply within 14 days of grazing or harvest for forage or hay.
- Do not apply more than a total of 3 quarts per acre per year.

---

### Forested Areas and Rangeland Trees, Continued

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIL SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Non-alpin | Western spruce budworm, 
| | Willow tree beetles, 
| | | 0.3 g to 0.6 g | 
| | | | 0.3 g to 0.6 g | 
| | | | 0.3 g to 0.6 g | 

### Restrictions and Precautions: Forested Areas and Rangeland Trees

- Do not apply more than 2 applications per year.
- To prevent spread of volume of spray mixture use 0.5% or (approximately 2 teaspoons) of this product in an adequate amount of water and apply to DEE sq. ft. where rate of 1 quart per acre is indicated.
- Do not allow PUBLIC USE TREATED AREAS DURING APPLICATIONS OR UNTIL SPRAYS HAVE DRIED.

### Non-Cropland

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>QUARTS OF SEVIL SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-cropland</td>
<td>Black grubs</td>
<td></td>
<td>0.3 g to 0.6 g</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.3 g to 0.6 g</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.3 g to 0.6 g</td>
</tr>
</tbody>
</table>

### Restrictions and Precautions: Non-Cropland

- Do not apply within 14 days of grazing or harvest for forage or hay.
- Do not apply more than a total of 3 quarts per acre per year.

---

### Forested Areas

- Non-alpin
- Aspen
- Tree Plantings, 
- Ponderosa
- Trees, Parks
- Rural Shelter 
- Belts
- Rangeland Trees

### Restrictions and Precautions

- Do not apply, avoid use during the period from full bloom until 30 days after full bloom unless pest thickness is cleared. Use for pest control during this period also may result in fruit removal.
- Repeat applications as necessary up to a total of 9 times per crop including thinning treatments. Apply for no more than once every 14 days. 
- For peepal control, apply when eggs hatch or young nymphs are present.
- For scale control, apply when crawlers or scale are present.

---

### Christmas Tree Areas

- Program more to PUBLIC
- Ips
- Gypsy
- Black
- Moth
- USE total 
- caterpillar 
- AREAS 
- OF 
- PwST
- bug
- per 
- (3/8 
- oz 
- ft 
- tweaspoons)
- CAUTIONs.
- is 
- not 
- more 
- 2 
- applications 
- per 
- year.
- To prevent spread of the product use 0.5% or (approximately 2 teaspoons) of this product in an adequate amount of water and apply to DEE sq. ft. where rate of 1 quart per acre is indicated.
- Do not allow public use of treated areas during applications or until sprays have dried.
POME FRUITS

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple (for Fruit Thinning)</td>
<td>1 to 2</td>
<td>(1/4 to 1/2 oz. per 1000 sq. ft.)</td>
</tr>
</tbody>
</table>

BEARING SE CAUTION:
Do not spray apple during the period from full bloom until 30 days after full bloom unless fruit thinning is desired. Use for pest control during the period also may result in fruit removal.
Repeat applications as necessary up to a total of 8 times per crop (including thinning) at 7 day intervals. Use at the rate of 1 ounce per 1000 sq. ft. of bearing trees per application. Insure 100% coverage, free rain, low humidity, and absence of disease symptoms when spraying.

For scale control, apply when eggs hatch or young nymphs are present.
For scale control, apply when crawlers are present.

STOCK FRUIT

<table>
<thead>
<tr>
<th>CROP</th>
<th>PEST</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stone Fruits</td>
<td>Apple (for Fruit Thinning)</td>
<td>1 to 2</td>
</tr>
</tbody>
</table>

BEARING SE CAUTION:
Do not apply to Stone Fruits.
Do not spray apple during the period from full bloom until 30 days after full bloom unless fruit thinning is desired. Use for pest control during the period also may result in fruit removal.
Repeat applications as necessary up to a total of 8 times per crop (including thinning) at 7 day intervals. Use at the rate of 1 ounce per 1000 sq. ft. of bearing trees per application. Insure 100% coverage, free rain, low humidity, and absence of disease symptoms when spraying.

For scale control, apply when eggs hatch or young nymphs are present.
For scale control, apply when crawlers are present.

RECOMMENDATIONS FOR FRUITS:
Do not apply to Stone Fruits.
Do not apply on days between the light flower cluster up to the 20mm flower size. Use during this period may result in undesirable fruit thinning and/or deformed fruit.
Do not apply within 3 days of harvest.
Do not apply more than a total of 15 quarts per acre in 11/4 ft. of 1000 sq. ft. per crop.
Do not make more than a total of 8 applications per crop.

FOR PROTECTION OF HONEY BEES:
Remove all beekeepers from orchard to be treated prior to application.
Do not apply this product if bees are actively foraging in orchard.
If weed bloom is present, move the cover crop on the orchard floor prior to applying this product.

RECOMMENDATIONS AND PRECAUTIONS:
Do not apply within 3 days of harvest, except in California. In California:
Do not apply more than a total of 14 quarts per acre or 1010 fluid oz. per application.
Do not apply more than a total of 5 quarts per acre or 3.34 fluid oz. per application.
Do not apply more than a total of 9 quarts per acre or 6.2 fluid oz. per application.
### POME FRUITS (Continued)

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<th>CROP</th>
<th>QUANTITIES OF SEVEN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Apple, May, Plum, Pear, Fig, Thinning | 0.3 | 3/4 to 1.5 gal. or 1000 fl. oz. per 1000 ft. ^2 | **WARNING**: DO NOT APPLY Apple, pear, or fig trees within 150 feet of any water reservoir. **REMEMBER**: DO NOT APPLY. Apply 1 to 3 quarts of SEVEN SL between 80% petal fall and 15 mm fruit size. Use the higher rates on hard to control varieties at the early timing which is the 80% petal fall to 6 mm fruit size. Use the lower rates on easy to win varieties and at the later timing which is 6 mm fruit to 15 mm fruit size. Do not use on varieties that are known to be sensitive to spraying on varieties that are known to be sensitive to spraying. This product is most effective when applied to intact or thinning showing fruit. Avoid spraying to the point of runoff. Refer to the spray coverage to the lower quartile of the tree and80% over-thinning may occur. Factors such as climate temperature, high humidity, host, age, variety, non-target insects, previous crop, pruning and bloom may influence fruit thinning results with the product. Do not apply more than a total of 15 quarts per acre or 11/4 fluid ounces per 1000 sq. ft. per crop, including any application at the dormant or delayed dormant timing. **REMEMBER**: DO NOT APPLY to trees between the tight flower cluster up to the 20mm fruit size. Use during this period may result in undesirable fruit thinning and/or defoliated fruit. Do not apply more than a total of 15 quarts per acre or 11 1/4 fl. oz. per 1000 sq. ft. per crop. Do not make more than a total of 8 applications per crop. **FOR PROTECTION OF MONEY BEES**: Remove all bees from orchard to be treated prior to application. Do not apply this product if bees are already in the orchard. Do not apply this product if bees are already in the orchard. If weed bloom is present, move the cover crop on the orchard floor prior to applying this product. **REMEMBER**: DO NOT APPLY for 3 days of harvest, except in California. In California, do not apply within 1 day of harvest. Do not apply more than a total of 14 quarts per acre or 1000 fl. oz. per 1000 sq. ft. per crop. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing.

### STONE FRUITS

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<th>CROP</th>
<th>PEST</th>
<th>QUANTITIES OF SEVEN SL PER ACRE</th>
<th>SPECIFIC DIRECTIONS</th>
</tr>
</thead>
</table>
| Apple | Brown rot | 2 to 3 | (11 1/2 to 2 1/2 gal. or 1000 fl. oz.) | **OBVIOUS SEE CAUTION**: Repeat applications are necessary up to a total of 3 times per crop but not more often than once every 7 days. An additional application at the dormant or delayed dormant timing may be made. For optimum scale control, apply when crawlers are present. For less pest efficacy, results have been found by thoroughly sprinkling limits and fruit trees at weekly intervals during moth flight. **CAUTION**: Use during this period may result in undesirable fruit thinning and/or defoliated fruit. Do not apply more than a total of 15 quarts per acre or 11 1/4 fluid ounces per 1000 sq. ft. per crop, including any application at the dormant or delayed dormant timing. **REMEMBER**: DO NOT APPLY to trees between the tight flower cluster up to the 20mm fruit size. Use during this period may result in undesirable fruit thinning and/or defoliated fruit. Do not apply more than a total of 15 quarts per acre or 11 1/4 fluid ounces per 1000 sq. ft. per crop. Do not make more than a total of 8 applications per crop. **FOR PROTECTION OF MONEY BEES**: Remove all bees from orchard to be treated prior to application. Do not apply this product if bees are already in the orchard. Do not apply this product if bees are already in the orchard. If weed bloom is present, move the cover crop on the orchard floor prior to applying this product. **REMEMBER**: DO NOT APPLY for 3 days of harvest, except in California. In California, do not apply within 1 day of harvest. Do not apply more than a total of 14 quarts per acre or 1000 fl. oz. per 1000 sq. ft. per crop. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing. Do not apply more than a total of 9 quarts per acre or 6 3/4 fluid ounces per 1000 sq. ft. at the dormant or delayed dormant timing.
### CONTROL OF SPECIFIC PESTS ACROSS MULTIPLE SITES

**CONTROL OF TICKS WHICH VECTOR LYME DISEASE**

For control of juvenile and adult ticks which vector Lyme Disease, apply the recommended amount in sufficient volume for thorough coverage.

#### CROP / PEST / QUANTITIES OF SEVIN SL PER ACRE

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<th>CROP / PEST</th>
<th>QUANTITIES OF SEVIN SL PER ACRE</th>
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<tbody>
<tr>
<td>Grasses and nursery stock</td>
<td>2 to 3 g/100 sq. ft.</td>
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<tr>
<td>Adults only</td>
<td>3 to 4 g/100 sq. ft.</td>
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</table>

**SPECIFIC DIRECTIONS**

- **APPLICATION**: Pour a total volume of the diluted solution over the surface to be treated. Follow the directions on the product label for additional use directions and restrictions.

**RESTRICTIONS AND PRECAUTIONS: TICKS WHICH VECTOR LYME DISEASE**

- **NOT ALLOW PUBLIC USE OF TREATED AREAS DURING APPLICATION OR UNTIL TREATED SLAPS HAVE DRIED**.
- **NOT ALLOW USE OF TREATED AREAS DURING APPLICATION OR UNTIL SLAPS HAVE DRIED**.
- **NOT ALLOW PUBLIC USE OF TREATED AREAS DURING APPLICATION OR UNTIL SLAPS HAVE DRIED**.
- **NOTE: May kill some shrubs and ornamentals. Do not use in areas where these important resources are located**.
- **NOTE: May kill shrubs and ornamentals. Do not use in areas where these important resources are located**.
- **NOT ALLOW PUBLIC USE OF TREATED AREAS DURING APPLICATION OR UNTIL SLAPS HAVE DRIED**.

### IMPORTED FIRE ANTS

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<th>CROP / SITE</th>
<th>PEST</th>
<th>QUANTITIES OF SEVIN SL PER ACRE</th>
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<tbody>
<tr>
<td>All crops/area on this label</td>
<td>Imported fire ants</td>
<td>3/4 fl. oz. or gal per acre</td>
</tr>
</tbody>
</table>

**SPECIFIC DIRECTIONS**

- **APPLICATION**: Apply a total volume of the diluted solution over the surface to be treated. Follow the directions on the product label for additional use directions and restrictions.

**RESTRICTIONS AND PRECAUTIONS: IMPORTED FIRE ANTS**

- **NOT ALLOW PUBLIC USE OF TREATED AREAS DURING APPLICATION OR UNTIL TREATED SLAPS HAVE DRIED**.
- **NOT ALLOW PUBLIC USE OF TREATED AREAS DURING APPLICATION OR UNTIL TREATED SLAPS HAVE DRIED**.
- **NOTE: May kill shrubs and ornamentals. Do not use in areas where these important resources are located**.

### NUISANCE PEST CONTROL

**FOR USE AS A PERMITTER TREATMENT TO PREVENT inhabitions of buildings, apply the specified dosage in a band 10 to 10 feet wide around the outer perimeter of the structure.**

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<th>PEST</th>
<th>RATE OF SEVIN SL</th>
<th>SPECIFIC DIRECTIONS</th>
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<tr>
<td>Ants</td>
<td>2 to 3 g/100 sq. ft.</td>
<td>Apply as a perimeter treatment to prevent inhabitions of buildings. For use as a perimeter treatment to prevent inhabitions of buildings. Apply the specified dosage in a band 10 to 10 feet wide around the outer perimeter of the structure.</td>
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</tbody>
</table>
NUISANCE PEST CONTROL

For use as a perimeter treatment to prevent infestations of buildings, apply the specified dosage in a band 8 to 10 feet wide around the outside perimeter of the structure.

<table>
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<th>PEST</th>
<th>RATE OF DEVIN SL</th>
<th>SPECIFIC DIRECTIONS</th>
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<tr>
<td>Ants</td>
<td>2 oz flat ounces per gallon</td>
<td>Reserve pest-resistant piclorim. Apply as a coarse wet spray in a band 8 to 10 feet wide around the outside perimeter of buildings. Continue applications to areas immediately adjacent to the building. Direct application to the structure should be minimal and restricted to cracks, crevices, and areas where insects tend to congregate. For use in and around flower beds and ornamental plantings, apply as a coarse wet spray in and around plant beds. May be applied to outdoor sleeping quarters of pets. Do not treat animals. Do not allow animals to use treated area until sprays have dried.</td>
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</table>

RESTRICTIONS AND PRECAUTIONS: NUISANCE PEST CONTROL

- **DO NOT APPLY PUBLIC USE OR TREATED AREAS DURING APPLICATIONS OR UNTIL SPRAYS HAVE DRIED.**
- **NOTE:** Spraying may occur on certain surfaces such as stairs, brick, cinder block, wood, fabrics, or paper. Spray deposits on polished or painted surfaces of furniture (e.g., cars, houseboats, boats, etc.) should be removed immediately by wiping to prevent discoloration. Avoid application to surfaces where visible spray residues are objectionable. Staining of fabrics and carpet may be permanent.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use. Conditions, Guarantee of Performance and Limitations on Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, inefficacy or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer Environmental Science. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** Bayer Environmental Science makes no other warranties, express or implied, of merchantability or fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Bayer Environmental Science is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer Environmental Science disclaims any liability whatsoever for special, consequential or incidental damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** The exclusion, remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product. Whichever in contract, warranty, tort, negligence, strict liability, or otherwise. BAYER WILL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER ENVIRONMENTAL SCIENCE’S OPTION, THE REPLACEMENT OF PRODUCT.
**SEVIN® SL Carbaryl Insecticide**

*For Agricultural or Commercial Use Only*

**ACTIVE INGREDIENTS:** Carbaryl (1-naphthyl N-methylcarbamate)……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………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SEVIN® SL Carbaryl Insecticide
For Agricultural or Commercial Use Only

ACTIVE INGREDIENT: Carbaryl (1-naphthyl N-methylcarbamate) ........................................ 43.0% by wt.
INERT INGREDIENTS: ................................................................. 57.0% by wt.
(Contains 4 Pounds Carbaryl Per Gallon) ........................................ 100.0%
EPA Reg. No. 432-1227-72117 E.P.A. Est. No. 264-MO-02

KEEP OUT OF REACH OF CHILDREN
CAUTION

FOR ADDITIONAL PRECAUTIONARY STATEMENTS: See Inside Booklet.

For PRODUCT USE Information Call 1-800-331-2867.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.

Carbaryl is an N-Methyl Carbamate Insecticide.

FIRST AID

If SWALLOWED:
- Call a 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 a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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.

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 INHALED:
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

GENERAL
Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

ANTIDOTE STATEMENT: ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended. See NOTE TO PHYSICIAN.

NOTE TO PHYSICIAN: Treat symptomatically. Overexposure to materials other than this product may have occurred.

Carbaryl is an N-methyl carbamate insecticide, which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible. Gastric lavage may be used if this product has been swallowed. Carbaryl poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated. Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent over atropinization. Improve tissue oxygenation as much as possible before administering atropine to minimize the risk of ventricular fibrillation. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended. To aid in confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen. Analysis will be arranged by Bayer Environmental Science. Consultation on therapy can be obtained at all hours by calling the Bayer Environmental Science emergency number 1-800-334-7577.

For ADDITIONAL PRECAUTIONARY STATEMENTS: See attached label on; Personal Protective Equipment (PPE), User Safety Recommendations, and Environmental Hazard DIRECTIONS FOR USE: See Attached Booklet.

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

Read the entire label before using this product.

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