# Sevin® 5% Bait "PELLETIZED" INSECTICIDE

SEVIN® 5% BAIT is a "pelletized" insecticide which can be used to control common insects on the listed crops and ornamental turf. As pellets are applied to the soil surface and become moist, they disintegrate and spread out into thousand of small granules of insecticide bait. Insects are controlled as they eat or even contact the bait.

**ACTIVE INGREDIENT:** 

Carbaryl: 1-Naphthyl N-methylcarbamate

5.0%

**INERT INGREDIENTS:** 

95.0%

Total

100.0%

KEEP OUT OF REACH OF CHILDRY

**CAUTION** 

EPA Reg. No. 769-730 EPA Est. No. 44616-MO-1

Net Weight: \_\_\_ LBS.

DEC | 2 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 769-73C BPA Rec. No. 769-73C

#### 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 the poison control center or doctor.
- •Do not give anything by mouth to an unconscious person.

### If inhaled:

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

#### If in eves:

- •Hold eye open and rinse slowly and gently with water for 15-20minutes.
- •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.

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

**NOTE TO PHYSICIAN**: Carbaryl is an N-methylcarbamate that inhibits cholinesterase. Atropine is antidotal. Do not use 2-PAM, opiates or cholinesterase inhibiting drugs.

For information on this product (including health concerns, medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT

# PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Do not contaminate feed or foodstuffs.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Long-sleeved shirt and long pants, waterproof gloves and shoes plus socks.

Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot mater. Keep and wash PPE separately from other laundry.

### **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. Remove clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

This product is extremely hazardous to aquatic invertebrates. Do not apply to water or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. 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 to weeds if bees are visiting the treatment areas.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Workers Protection Standard, 40 CFR part 170. 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 protective equipment (PPE) and the Workers Protection Standard. Do not enter or allow worker 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 Workers Protections Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves and shoes plus socks.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Workers Protection Standard, for agricultural pesticides 40 CFR part 170. The WPS only applies when this product is used to product agricultural plants on farms, forests, nurseries, or greenhouses. Keep children and pests out of treated areas during application of bait.

#### STORAGE AND DISPOSAL (for Residential Use)

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

STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool dry place and avoid excess heat. Carefully open container.

In case of spill: Avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

### STORAGE AND DISPOSAL (Commercial Market)

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

STORAGE: Store in cool, dry place. In case of spill, remove spillage with an industrial type vacuum cleaner and wash area with household bleach.

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

CONTAINER DISPOSAL: Do not reuse bag. Completely empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### INSECT CONTROL ON TURF FOR LAWNS, ORNAMENTALS & RECREATIONAL TURF

Use when insects first appear and/or plant damage is imminent. For best results, mow lawn first then apply "Bait". Children and pests should be kept off treated areas during application of "Bait". Repeat applications may be made as needed for control of new insect infestations.

#### SURFACE FEEDING INSECTS

FOR ANTS, ARMYWORMS, CENTIPEDES, CHIGGERS, CUTWORMS, EARWIGS, FALL ARMYWORMS, FIERY SKIPPERS, GRASSHOPPERS, GREEN JUNE BEETLE GRUBS, JUNE BEETLES, LEAFHOPPERS, LUCERNE MOTH LARVAE, MILLIPEDES, MOLE CRICKETS, SOW BUGS, SPITTLE BUGS, SPRINGTAILS, TICKS, AND YELLOWSTRIPPED ARMYWORMS.

Apply 1 lb. per 1,100 sq. ft. when insects become a problem or their damage is imminent. This is equivalent to 2 lbs. Carbaryl per acre. Refer to General Directions.

#### FOR CHINCH BUGS AND SOD WEBWORMS

Apply 0.9 lbs./1,000 sq. ft. (1lb. per 1,100 sq. ft.) of turf which is equal to 2 lbs. Carbaryl/Acre.

For chinch Bugs treat entire area to prevent their migration, "For Sod Webworms do not irrigate treated areas for 24 to 48 hours after treatment. Repeat applications may be made at 30 day intervals or as needed for control of new infestations. For heavy infestations double the rate to 1.8 lbs. per 1,000 sq. ft. and treat entire area.

# FOR VEGETABLE WEEVIL ON DICHONDRA

Apply 3.6 lbs. per 1,000 sq. ft. in December, January or early February and repeat in 8 weeks. Water area following application.

## ROOT FEEDING INSECTS

FOR CONTROL OF MOLE CRICKETS, WHITE GRUBS (SUCH AS (JAPANESE BEETLE, CHAPER BEETLES, AND PHYLLOPHAGA spp. LARVAE), BLUEGRASS BILLBUGS, FLEAS, EUROPEAN CRANE FLY LARVAE, AND BLACK TURFGRASS ATAENIUS

Apply 1.8 to 3.6 lbs. per 1,000 sq. ft. of turf area (equal to 4 to 8 lbs. A.I./Acre) during late March through May or July to early September when Grubs are feeding near the soil surface. Use the higher rate for mature grubs and Mole Crickets. For white grubs water or irrigate turf soon after treatment to move the insecticide into the root feeding zone. For Mole Crickets do not water or irrigate the area after treatment. See General Directions. For CRANE FLY LARVAE apply at the same rate in early spring: April 1 to April 15th or as recommended by the local Extension Service. Irrigate area after treatment to move pellets into root feeding zone.

FOR FLOWERING PLANTS AND SHRUBS IN LANDSCAPE and FOUNDATION PLANTINGS For CUTWORMS, ARMYWORMS, SOWBUGS, MILLIPEDES and CENTIPEDES which attack ornamental and flowering shrubbery and foundation plantings, apply 1.8 lbs. pellets evenly over 1,000 sq. ft. (20 X 50 ft.). Repeat as needed for control up to 3 times per year.

#### FIRE ANT CONTROL / MOUND TREATMENT

For control of Fire Ants in mounds occurring in lawns, turf and premise areas apply 2 to 3 ounces (8 to 12 tablespoonfuls) of pellets over and around each mound. Then gently sprinkle the treated areas with about 1 gallon of water to release the chemical from the pellet. Do not wash pellets away from mound. For best results apply in cool weather (65° to 80°) or early morning or late afternoon. Retreat new mounds as they may appear.

# TREAT LAWNS AND PERIMETER WOODED AREAS FOR CONTROL OF TICKS THAT VECTOR "LYME DISEASE"

For control of juvenile and adult brodes spp. (Deer Tick and Black Legged Tick). Apply pellets at the rate of 2.7 lbs. To 3.6 lbs. Of product per 1,000 sq. ft. with appropriate equipment to ensure uniform coverage. Target applications to control juvenile ticks (larvae and nymphs) in late spring or early summer (May/June). Control of adult ticks can be achieved with late summer and fall applications (Aug/Sept). Make applications to lawns, shrub beds, ornamental plantings, wooded areas and around outside perimeters of home and other buildings. Do not make spot applications. Treat entire lawn and perimeter wooded areas and property boundaries where exposure to ticks may occur. For optimum results, irrigate treat areas after application to remove chemicals from the pellets. Ticks may be reintroduced from surrounding areas on host animals. Repeat as necessary to maintain adequate control levels.

# NUISANCE PESTS CONTROL AROUND THE OUTSIDE OF HOMES, PORCHES, PATIOS AND BUILDINGS

For control of Ants, Armyworms, Ticks, Cutworms, Centipedes Crickets, Earwigs, Firebrats and silverfish, Fleas, Millipedes, Sowbugs, Scorpions and Spiders; Apply pellets uniformly in an 8 foot band around building. Apply pellets at the rate of 1 lb. per 1,100 sq. ft. to shrub and flower beds, foundations, ornamental plantings and lawn and soil areas immediately adjacent to the building. For most effective control treated area should be lightly watered after application to remove the chemical from the pellets. Repeat treatments as necessary to control new infestations.

### INSECT CONTROL FOR CROPS

For control of the following Insects on the listed crops apply SEVIN 5% BAIT Pelletized Insecticide to the Soil surface when insects damage first appears or when crop damage is imminent. Broadcast applications may be made with either ground equipment or aircraft. Use the recommended rates per acre; the lower rate for normal infestations; the higher rate for heavy insect infestations. For small areas apply the pelletized bait at the rate of 1 lb. per 1,000 sq. ft. Repeat as needed for control.

INSECTS	CROPS	RATE/ACRE	ALLOWED BEFORE HARVEST
Armyworms, Crickets, Cutworms, Darkling Ground Beetles, Grasshoppers, Sowbugs	Beans,	30 lbs./ acre	Fresh Beans - 3 Days Dried Beans - 14 Days Beans for Hay - 21 Days
	Carrots, Strawberries Beets (roots), Potatoes, Parsnips, Radishes, Horseradish, Rutabaga, Turnips (roots)	40 lbs./acre	7 Days
	Corn (sweet)	40 lbs./acre	2 Days
	Asparagus (spears)	30 lbs./acre	1 Day
	Cabbage, Peas, Broccoli, Brussels Sprout Cauliflower, Tomatoes, Okra Cucumbers, Eggplant Melons: (Cante Casaba, Crensh Honey Balls, Honeydew Melo Muskmelons, Po	eloupes, aw, ons, ersian	*Do not apply to water-melons in Florida.
	Kale Lettuce, Endive, Dandelion, Parsley, Spinacl Swiss Chard,	40 lbs./acre 40 lbs./acre	14 Days 14 -15 Days
	Beet (tops), Turnip (tops), Collards, Beet (tops)		
Crickets, Cutworms, Armyworms	Squash	20 lbs./acre	3 Days

To avoid possible injury to tender folia do not apply when foliage is wet or when rain or excessive humidity is expected with the next 2 days.

#### **IMPORTANT**

Read these entire Directions and Conditions of Sale before using this product.

NOTICE: Value Garden Supply warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use. subject to the inherent risks referred to above. Value Garden Supply makes no other expressed or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall Value Garden Supply be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Sevin ® is a registered Trade Mark of Rhone Poulenc Nederland BV for Carbaryl Insecticide (730alram PM5./ 07-19-95)